YEARLY STATUS REPORT - 2022-2023

Part A	
Data of the Institution	
1.Name of the Institution	Vivekanand Education Society's College of Pharmacy
• Name of the Head of the institution	Dr. Supriya Shidhaye
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02261144144
• Mobile no	09920585547
• Registered e-mail	supriya.shidhaye@ves.ac.in
• Alternate e-mail	vescop@ves.ac.in
• Address	Vivekanand Education Society College of Pharmacy, Hashu Advani Complex, Behind Collector Colony, Chembur E
• City/Town	Mumbai
• State/UT	Maharashtra
• Pin Code	400074
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Urban

• Financial Status	**Self-financing**
• Name of the Affiliating University	**University of Mumbai**
• Name of the IQAC Coordinator	**Prof. Rajashree Hirlekar**
• Phone No.	**09769244623**
• Alternate phone No.	**02261144144**
• Mobile	**9769244623**
• IQAC e-mail address	**rajashree.hirlekar@ves.ac.in**
• Alternate Email address	**vescop@ves.ac.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://vespharmacy.ves.ac.in/274-aqar
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://vespharmacy.ves.ac.in/images/Academic_Calendar_2022-23.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A+**	**3.46**	**2022**	**31/05/2022**	**30/05/2027**

6.Date of Establishment of IQAC	**19/07/2014**

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	**Nil**	**Nil**	**Nil**	**Nil**

8.Whether composition of IQAC as per latest NAAC guidelines	**Yes**
• Upload latest notification of formation of IQAC	View File

9.No. of IQAC meetings held during the year	3	
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes	
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
• If yes, mention the amount		

11.Significant contributions made by IQAC during the current year (maximum five bullets)

AICTE CII: 3rd Rank in Industry linked survey at PAN India Level
Successful completion of ATAL FDP
Adoption of Village Boirwadi, taluka-Karjat, District
Introduction of New Scholarship for students
Introduction of new add on courses: Digital Marketing

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
To enhance research culture by conducting various activities	Prashikshan activity was conducted for M. Pharm students. Research connect series was organized. Session conducted under Annual lecture series.
To improve the technical skills of the students.	An instrument-handling workshop was conducted.
To conduct a Library Add-on Course	A library add-on course was conducted.
As a part of NSS activity, it was suggested to adopt one Village with Gram Panchayat	Village Boirwadi, Taluka-Karjat, District Raigad adopted for a period from 15th to 21st January

	2022
To conduct the ICT/ computing skills workshops for the students.	Excel workshop conducted during final year practice school
To conduct Add-on course on Digital Marketing	Conducted Add-on course on digital marketing in health care in August 2022
To take initiatives for NEP preparedness	The NEP Webinar was conducted on 14.01.2023
To include Welfare programs for students	Scholarships were given to deserving students by VES College of Pharmacy, ACG Scitech Centre, and P and G.
To conduct Guidance sessions for prospective B. Pharm and M. Pharm aspirants	Guidance sessions were conducted for Undergraduate and Postgraduate students by CEG cell.
To implement ERP in all areas of administration	ERP was implemented in the areas of Academics, administration, examination, and admission.
To strengthen the infrastructure	Renovation of the Toilet Block on the first floor was done. The 3rd Floor Faculty Room was created.
To update library facilities	Library automation Koha software was purchased
To increase the number of activities based on innovation and entrepreneurship through the Institute innovation cell	Conducted around 12 different activities
Participation in various ranking and accreditation processes	Data was compiled and submitted to NIRF, AICTE CII, NIRF Innovation, and IIC MOE with scores (NIRF: 101-125 band, AICTE CII: 3rd Rank in Industry linked survey at PAN India Level, NIRF Innovation: participated IIC MOE: 3.5 stars)

13.Whether the AQAR was placed before statutory body?	Yes

- Name of the statutory body

Name	Date of meeting(s)
Governing Body	03/02/2024

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2022-23	08/02/2024

15.Multidisciplinary / interdisciplinary

- **The National Education Policy recommends granting autonomy to colleges, allowing them to design their own curricula. VES College of Pharmacy (VESCOP) has been granted autonomy from 2024 -25 for ten years, giving us the power to enrich our curriculum.**

- **This autonomy has enabled VESCOP to design add-on and value based programs that integrate multiple disciplines, offering students a broader and more comprehensive education.**

- **The college will continue to follow the syllabus and norms prescribed by the apex statutory body - Pharmacy Council of India (PCI), however the curriculum will be enriched with multidisciplinary courses as was being done through add-on courses and the institute continues to foster a culture of multidisciplinary research in order prepare students for a range of career paths and to meet the evolving needs of various industries.**

- **Following is status of intrdiscipilanry and multidiscipilanary projects completed by students**

    - **PG Projects : Dept of Pharm Chem : 01 Dept of QA: 05 , Dept of Pharmacaceutics : 01 (Click Here for entire list pg 60-88)**

- **UG Projects : 10 ([Click Here](#) for entire list pg 18-41)**

- **Avishkar Interuniversity Research Competion Projects by UG PG and PhD students : 35 ([List](#), [Proofs at Pg:91-210](#))**

16.Academic bank of credits (ABC):

- **As VESCOP is affiliated to the University of Mumbai and it is not a degree awarding college, students' ABC IDs were shared with the university to link them with their University Permanent Registration Number (PRN). Subsequently, university of Mumbai shall integrate the database with the national portal for ABC**

17.Skill development:

- **VESCOP aims to empower youth and cater to the increasing demands of the pharmaceutical industry by integrating vocational education with pharmacy education.**

- **This strategy emphasizes social inclusion and gender equality, ensuring that all students have equal opportunities to develop practical skills relevant to the workforce.**

- **VESCOP collaborates with industries to provide hands-on experience and practical skills, preparing students for the challenges of the job market.**

- **New learning methods and digital tools, such as Enterprise Resource Planning (ERP) systems and flipped classrooms, are implemented to enhance the learning experience.**

- **Internship opportunities and specialized Practise School programs further equip students with domain-specific skills related to drug discovery, formulation development, herbal drug technology, quality control, quality assurance, pre-clinical testing and pharmacovigilance.**

- **VESCOP has introduced Add on courses on Artificial**

Intelligencein Healthcare, Data Analytics, Clinical research to empower students with cutting edge technologies.

- **Students have enrolled for moocs courses through SWAYAM platform**

- **More than 30 PG Students attended training session NIeCer 103: Scientific Writing in Health Research by ICMR-National Institute of Epidemiology at Swayam Portal (**Click Here for a list and proof**)**

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

- **While English is the primary language of instruction, VESCOP recognizes the importance of incorporating traditional Indian knowledge systems into the curriculum.**

- **A course on Pharmacognosy introduces students to traditional systems of medicine like Ayurveda, Unani, Siddha, and Homeopathy.**

- **Cultural events and national days are celebrated to promote awareness of Indian languages and culture.**

- **Students undertake research projects in areas related to Ayurveda, herbal medicines, and nutraceuticals, contributing to the preservation and advancement of Indian knowledge systems in pharmacy.**

- **The head of the institute has completed Diploma in Yoga education and YCB level 3 certification of AYUSH, Government of India . Attempts are made to integrate traditional conepts of yoga for health with modern science of medicine to ensure physical, mental and spiritual wellness.**

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

- **VESCOP has implemented outcome-based education, aligning with**

the standards set by the National Board of Accreditation (NBA) and national Assessment & Accreditation Council (NAAC)

- The outcomes of the education system are measured based on program outcomes, program-specific outcomes, and course outcomes, providing a framework for continuous improvement and assessment.

- Each course outcome is mapped with well defined programme outcomes. The question papers are set by mapping the questions with the course outcomes. Attainment levels are defined to calculate the COs .Direct as well as indirect assessment measures are incorporated to assess the programme outcome. Programmme exit survey , Surveys with employer and alumni help in assessment of programme outcome. Also, some weighatage is given for various activities conducted to enhance the problem sollving skills and critical thinking such as journal club actvity, live project , survey based learning etc.The gap analysis is done and measures are taken to bridge the gap and improve the programme outcome..

20.Distance education/online education:

- VESCOP aims to develop high-quality online courses and offer open and distance learning (ODL) courses to ensure accessibility to education for students and working professionals, however the implementation of such courses will be subject to adoption and implementation by PCI.

- At present, certificate courses in areas such as Quality Assurance, Regulatory Affairs, Pharmacovigilance, Artificial Intelligence, and Data Analytics are offered, catering to the needs of learners seeking flexible learning options.

- These courses are designed to meet industry demands and provide practical skills relevant to the pharmaceutical sector, contributing to the professional development of students and professionals alike.

Extended Profile

1.Programme	
1.1 Number of courses offered by the institution across all programs during the year	**115**

File Description	Documents
Data Template	View File

2.Student	
2.1 Number of students during the year	**535**

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**75**

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	**135**

File Description	Documents
Data Template	View File

3.Academic	
3.1 Number of full time teachers during the year	**28**

File Description	Documents
Data Template	View File

3.2	**28**

Number of sanctioned posts during the year	

File Description	Documents
Data Template	[View File]

4.Institution

4.1	**12**
Total number of Classrooms and Seminar halls	
4.2	**229.72114**
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	**114**
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Our curriculum delivery process involves robust planning and effective curriculum delivery tools to ensure the development of students. Regular and thoughtful practice of articulating curriculum delivery starts with IQAC'sacademic calendarpreparation.Workload distributionencourages prior planning for the next academic semester. The academic calendar is communicated to course coordinators at the beginning of each semester based on which lesson plans are designed by teachers. Students receive advancedtimetableintimation via email and the same is accessible on the VESCOP website.

Lectures are delivered by aligning the teaching pedagogies with learning outcomes in adherence with the lesson plans. Lesson plans are monitored by students representative and class coordinators. To ensure lab readiness course coordinators issue written experiment plans to the lab technicians one week before the date of experiment in the duty register. Programme committee monitors overall conduct of academics.

We at VESCOP employ innovative instructional strategies like mind

mapping, group projects, quiz, case-studies, research projects for diverse student learners.

A strategy for assessment of curriculum delivery includes online feedback and Internal Audits conducted by HODs/Principal

To enrich the learning experience of the students we conduct many beyond the syllabus activities such as Industrial visits, vidnyanmanch, atmvikas, experiment beyond syllabus.

https://vespharmacy.ves.ac.in/images/ImagesAQAR2022-23/Fig111A.png

Figure 1.1.1A: Academic schedule planning and execution flowchart

File Description	Documents
Upload relevant supporting document	[View File](View_File)
Link for Additional information	https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA1/111_Final_UploadDScompressed.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

With the aim to deliver curriculum in a time bound manner, VESCOP has a SOP in place for planning of the academic calendar. Based on the SOP, academic activities and internal assessments are planned at the beginning of each semester by the academic calender commitee. Planning of academic calendar involves integrated efforts by various commitees such as examination committee, programme committee and student council. The committee incharges review it and remove the overlaps if any.

The academic calendar committee undertakes following steps:

- Convening meeting at least once per academic year with additional meetings if necessary

- Developing and planning the academic calendar

- Planning the schedule for the following:

- Duration of Term

- **Instructional days**

- **Examination**

- **Extra-curricular and co-curricular activities**

- **National and international commemorative days**

- **Vacation and holidays**

- **Submitting recommendations to the Principal for approval**

- **Disseminating the approved academic calendar to students via notices and display on college website**

https://vespharmacy.ves.ac.in/images/ImagesAQAR2022-23/Fig112.png

Figure 1.1.2 A outlines components of academic calendar. Meticulous planning leaves less possibility of any major deviation to the academic calendar. The academic calendar is made available to the students well in advance, to enable them to plan their studies and career pursuits such as competitive exams

File Description	Documents
Upload relevant supporting document	[View File]()
Link for Additional information	https://vespharmacy.ves.ac.in/academics-calendar

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	**A. All of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

6

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

3

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

198

File Description	Documents
Any additional information	**No File Uploaded**
Details of the students enrolled in Subjects related to certificate/Add-on programs	[View File](#)

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

At VESCOP, cross-cutting issues are highly valued and curriculum emphasizes solution-oriented approaches.

https://vespharmacy.ves.ac.in/images/ImagesAQAR2022-23/Fig131.png

Figure1.3.1. Activities relevant to ProfessionalEthics,Gender, Human Values, Environment and Sustainability

In addition to curriculum following supporting activities are in place:

Environment and Sustainability:

- Procedure for Solvent recovery is in place at Central Instrument Laboratory to avoid environmental contamination.
- Students present the posters on environment-related issues in Poster Club activity is conducted exclusively at VESCOP.
- VESCOP is a signatory of PRME (Principles of Responsible Management Education).
- Environmental surveys are conducted.

Human Values, Physical, Mental, Emotional and Spiritual well-being:

- Teachers are trained by AICTE's Induction Program Cell.
- VESCOP has partnered with VES Leadership Academy and Research Centre to conduct workshops to develop soft skills and provides counselling.
- The Induction Program is intended to familiarise newly admitted students with VESCOP's professional culture.
- International Yoga Day is celebrated.
- NSS unit has adopted a village.

Professional Ethics

- ○ **Pharmacist oath is displayed at the entrance.**
- ○ **Institute-Innovation Cell, Public Health Office (PHO), National Service Scheme (NSS) and ROTARACT conduct activities to develop the understanding of professional ethics and human values**

Gender Sensitization:

We practice egalitarianism. All the leadership roles and participation opportunities are accessible to all based upon their capabilities. Gender sensitization sessions are regularly conducted by the Women Development Cell.

In addition to above mentioned activities, NSS, PHO, Rotaract and Department of Lifelong Learning (DLLE) has conducted total 41 activities addressing the crosscutting issues. Additional upload provides summary of the same.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

103

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

530

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA1/141__final_Upload_DS_compressed.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	**No File Uploaded**

1.4.2 - Feedback process of the Institution may be classified as follows	A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	[View File]()
URL for feedback report	https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA1/142_Final_Upload_DS_compressed.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

148

File Description	Documents
Any additional information	[View File]()
Institutional data in prescribed format	[View File]()

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

42

File Description	Documents
Any additional information	[View File]()
Number of seats filled against seats reserved (Data Template)	[View File]()

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

The institute assesses the learning levels of students based on the

results of their previous examinations and performance of mid-term (sessional) examinations. This is essential as advanced learners get an opportunity to upgrade their skills while low performers are provided guidance to improve their performance.

Measures to enhance the skills of fast learners.

- Encouraging students to participate in seminars, workshops, and conference, online courses.
- Conducting mock GPAT and orientation for GPAT examination
- Imparting training to use software such as Autodock, Microsoft Excel
- Arranging 'Vidnyanmanch' - guest lectures by experts from industry & academia
- Providing case studies relevant to the course based on real-life problems.

In addition to the activities listed above for the fast learners, the following measures are taken to support the slow learners.

- Providing course materials, question banks regularly
- Counselling to resolve difficulties through mentoring sessions.
- Providing remedial coaching for difficult topics.
- Use of ICT based tools such as sharing animated videos/apps, recorded lectures for better understanding of the concept.
- Giving Q & A assignments and tutorials

Table 2.2.1 : Measures for Slow and Fast Learners

https://vespharmacy.ves.ac.in/images/ImagesAQAR2022-23/Table221.png

File Description	Documents
Paste link for additional information	https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA2/221-Slow-learners_and_fast-learners_compressed.pdf
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
535	28

File Description	Documents
Any additional information	[View File](#)

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

VES College of Pharmacy provides an effective platform for students to develop skills, knowledge and attitude. The college conducts innovative programs which stimulate the creative ability of students and provides them a platform to nurture their problem-solving skills. The institute focuses on student-centric methods of enhancing lifelong learning skills Faculty members make efforts in making the learning activity more interactive by adopting the below-mentioned student-centric methods.

1. Experiential Learning: The college conducts various activities to support the students in their experiential learning i.e by engaging the students whereby students "learn by doing" and get hands-on-experience and prepare project report based on literature survey and experimentation.

Table 2.3.1.a: Experiential Learning Practices

https://vespharmacy.ves.ac.in/images/ImagesAQAR2022-23/Table231A.png

2. Participative learning – VESCOP organizes various activities where students participate and gain knowledge, technical and communication skills. Students also gain a deeper understanding of the meaning of civic responsibility and prepare themselves for serving the community.

Table: 2.3.1.b: Participative Learning Practices

https://vespharmacy.ves.ac.in/images/ImagesAQAR2022-23/Table231B.png

3. Problem-solving methods: VESCOP encourages students to acquire and develop problem-solving skills.

Table 2.3.1.c: List of Problem-solving practices

`https://vespharmacy.ves.ac.in/images/ImagesAQAR2022-23/Table231C.png`

File Description	Documents
Upload any additional information	[View File](#)
Link for additional information	[https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA2/231_upload.pdf](#)

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The use of Information and Communications Technology (ICT) tools can facilitate the effectiveness of curriculum delivery with more interactive learning, better visualization of concepts, a clear understanding of the subject, and more scope for self-learning. In view of this, for better dissemination of knowledge our teachers are extensively using ICT tools like: Animated videos through YouTube, Websites showing a simulation of mechanistic steps in a chemical reaction, software for plotting graphs, making presentations The institute has recently implemented Enterprise Resource Planning (ERP) system that allows for uploading and sharing of study resources, posting quizzes and assignments. The ERP also allows to mark attendance and sharing the same with students in real time. The institute has smart classrooms and tutorial rooms equipped with a mic, speaker, projector, and LCD systems. The entire campus is Wi-Fi enabled and every classroom and laboratory has a LAN port for network connectivity. A dedicated computer lab, photocopying, and printing facility are made available for students. For more systematic compilation and access to the data, the institute has prepared Google websites for examination.

File Description	Documents
Upload any additional information	[View File](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	[View File](#)

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

28

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

28

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

15

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

182

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Abiding by the syllabus implemented by the University of Mumbai, internal assessment is carried out with respect to the pattern of the syllabus in the curriculum.

Internal Assessment includes:

1. Mid Semester /sessional examinations

2. Attendance

3. Student-teacher interaction

4. Evaluation of Lab performance based on Rubrics

5. Student activity

To ensure Internal Assessment is transparent and robust, the following measures are taken:

1. The academic calendar defines the internal assessment schedule at the beginning of the academic year. A detailed timetable is made available to students well in advance in the form of notice.

2. The syllabus is well-spaced for sessional exams and the portion for each examination is declared well in advance

3. Every question paper is mapped with course outcomes and is reviewed by the Module Coordinator.

4. For mid-semester examination, evaluation is carried out by the course coordinator. Documentation is maintained by taking signatures of students on sessional / mid-semester exam answer books.

5. The internal assessment evaluation is further discussed with parents during parent-teacher meetings.

6. Consolidated data of Internal Assessment is further verified & signed by students

The frequency of Internal Assessment is summarized below in Table 2.5.1.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	https://vespharmacy.ves.ac.in/examination-rules-regulations

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

Newly admitted batch of students is oriented about the examination pattern. The orientation also covers rules and ordinances dictated by University of Mumbai which helps them to understand the process of result compilation.

Pre exam

Non-issuance of hall ticket, change in name or subject information, overlapping time table of exam is communicated through channel.

During the exam

If any grievance is observed related to the question paper, the subject teacher solves it. Exam coordinator monitors the discipline physically and through CCTV. Students are inspected at the entry level of the exam hall for not carrying any suspicious object utmost care is taken to avoid any malpractice and maintain the sanctity of the exam.

If any malpractice is observed, the action is taken as per the SOP. To ensure transparency, the Unfair means committee sets the hearing and decides appropriate action if a student is found guilty.

After declaration of result

After mid semester evaluation, students get a chance to interact

with subject teachers. For end semester examinations, the answer sheets are masked before assessment. After the result is declared, students can apply for photocopy and further for revaluation. Grievances related to marksheets, transcripts or convocation are communicated to the university To ensure that the entire system is transparent, time bound and efficient, the Examination Committee follows SOP prepared.

File Description	Documents
Any additional information	View File
Link for additional information	https://vespharmacy.ves.ac.in/examination-ordinance

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

The Program Outcome, Program Specific Outcome (applicable for M Pharm), and CourseOutcomes are disseminated by the institute to the students, teachers and all stakeholdersthrough various means which include the institute website, curricular book, inclusion in labjournals, sharing the same to students during students Induction/ Orientation programs, studentawareness workshops, C2C Campus to corporate programs, Parent Teachers meeting,displaying on Notice Boards, instructional areas, in laboratories, faculty rooms, presentationduring lecture sessions and also at important sites in the college premises where it can reachthe student community with impact.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://vespharmacy.ves.ac.in/po-s-pso-s-co-s
Upload COs for all Programmes (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The ultimate aim of any program is to attain the defined program outcomes ensuring holistic development of a learner and make him/her ready with professional skills and attitude. The Institute ensures

that the course outcomes are attained through dissemination of knowledge by way of classroom teaching, experiential learning to know its application in the subject area. The Course outcomes, Program Outcomes and Program Specific outcomes are defined to ensure that the students are acquiring, understanding and subsequently applying the knowledge and skills during completion of the program and thereafter in their profession. Each Program outcome is addressed by a set of courses in the program, thus increasing the likelihood of the outcome being achieved by the end of the program. The outcomes of each course are mapped to the Program Outcomes with a level of mapping being (1) Low / Slight, (2) Medium/ Moderate, or (3) High/ Substantial. Measuring Course Outcomes : Target is set in terms of percentage of students getting more than predefined percentage in the final /mid semester examination.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA2/262_PO_attainment__B_Pharm_2022-23_M_Pharm_2020-22.pdf

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

135

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://vespharmacy.ves.ac.in/examination-results

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA2/DS_STUDENT
_SATISFACTION_SURVEY_DEC_2023_responses.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

19.15279

File Description	Documents
Any additional information	**No File Uploaded**
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

7

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

4

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

VESCOP has been in the forefront in fostering innovation by creating systems that cut across different facets of academics and research. Figure 3.2.1 – A shows the innovation ecosystem at VESCOP

Figure 3.2.1 – A :https://vespharmacy.ves.ac.in/images/ImagesAQAR2022-23/Fig321A.png

The institution under its innovation ecosystem has various initiatives as follows:

1. Institute Innovation Cell: The IIC cell was formulated in 2018 to foster innovation culture and ecosystem among the students and faculties.
2. Industry Institute Interaction Cell: This cell conducts activities such as In Plant Training and Industry visits where the students can have real time interaction with the industry.
3. Pre-incubation Center and Proposed Incubation Center: The institute has a functional pre-incubation centre and is in the process of developing a separate building as an incubation centre.
4. National Innovation & Start-up Policy (NISP)- The institute has formulated a policy document which will serve as a guide to build a healthier ecosystem of Innovation and entrepreneurship.

The institute has extremely competent research advisors on board through which the grooming of student researchers towards innovation & entrepreneurship is facilitated. For the financial year 2022-23 an amount of 3 lakh rupees was budgeted for Innovation and Incubation activity expenses, in-line with the 3 lakh budgeted out for 2021-22.

Figure 3.2.1 – B :https://vespharmacy.ves.ac.in/images/ImagesAQAR2022-23/Fig321B.png

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://vespharmacy.ves.ac.in/nisp

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

31

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

8

File Description	Documents
URL to the research page on HEI website	https://vespharmacy.ves.ac.in/r-d
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

10

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

5

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

We have considered two aspects while approaching the issue of social responsibility through extension activities, the first one is related to the moral development of the student and the second

refers to the projects having a direct social impact. In this light, VESCOP has five different yet complementary initiatives

1. The Public Health Office (PHO) encourages students to engage themselves in the pursuit of humanitarian goals through various activities like Blood Donation Camps, Cleanliness Drives and health campaigns.
2. The Rotaract Club of VESCOP aspires to promote ethical conduct while increasing awareness of social responsibility through activities like educating the underprivileged, social commentary through skits, songs, in relevant sections of the society.
3. The Department of Life Long Learning & Extension (DLLE) unit of VESCOP motivates in imparting career skill education, women empowerment education that help in the overall holistic development of the young generation in our society.
4. The National Service Scheme (NSS) unit of VESCOP is involved various activities like e-waste collection, sustainability & environment consciousness activities which have a substantial social impact.
5. Aarogyadaan activity encourages each student to visit the nearest pharmacy store and counsel patients visiting the store on various aspects of healthy life.

Figure 3.4.1
A)https://vespharmacy.ves.ac.in/images/ImagesAQAR2022-23/Fig341A.png

Figure 3.4.1
B)https://vespharmacy.ves.ac.in/images/ImagesAQAR2022-23/Fig341B.png

Figure 3.4.1
C)https://vespharmacy.ves.ac.in/images/ImagesAQAR2022-23/Fig341C.png

File Description	Documents
Paste link for additional information	https://vespharmacy.ves.ac.in/extension-activities
Upload any additional information	View File

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

6

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

48

File Description	Documents
Reports of the event organized	View File
Any additional information	**No File Uploaded**
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

200

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

82

File Description	Documents
e-copies of related Document	View File
Any additional information	**No File Uploaded**
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

15

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

The college has adequate facilities for teaching-learning as per the requirements of the statutory bodies. All classrooms are ICT enabled with LCD projectors/ smart boards. Laboratories are well equipped with internet facilities. Central instrument room, Pilot plant,

aseptic room, fume hood, digital and analytical balances, preparation room, inventory area, exhaust fans, computer with internet are available for training students during practical sessions. The College has an ICT enabled seminar hall.

Following facilities are available for effective delivery of teaching learning activities:

Library: Wi-Fi enabled, well ventilated, spacious library includes huge collection of print books containing

Total#titles - 2701

Total#volumes - 10269

Total#e-journals - 2006

Total#e-books - 1343

Total#titlesofprintjournals - 24

Total#M.Pharmacydissertations -29

Museum: The museum has a variety of specimens depicting various fields of Pharmacy which exhibits products of various dosage forms.

Machine room: Machine room has a pilot-scale facility for manufacturing of liquid orals, semi-solid dosage forms and solid dosage forms

Instrumentation facilities: Air-conditioned central instrumentation facilities with sophisticated instruments for analysis of Pharmaceutical formulations.

Animal house: Animal house is available as per CPCSEA norms. Animal house is approved for conducting research on small animals like rats, mice and rabbits.

Others: Three laboratories and washroom facilities were renovated

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA4/411_AQAR_2022-23_UPLOAD_ANY_ADDITIONAL_INFORMATION.pdf

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The college provides indoor and outdoor sports facilities, to promote interest of students in sports and physical fitness. The college also has a spacious multipurpose seminar hall total area measuring 135.22 sq. mtr established in 2007-08, with user rate 10 events per year to conduct various cultural events. These facilities are regularly used and optimum use of these facilities is assured by conduction of annual intra-college and inter-college sporting and cultural events.

There is adequate facility for sports room established in 2007-08 with user rate 3 events per year in college for indoor games with a total area measuring 75.03 sq.mtr and 20.05 sq. mtr The outdoor sports activities are conducted on the sports ground of VES. Our students actively participate in events organized by Hashu Advani Sports Academy

The college has purchased cricket kits, football, volleyball, badminton, tennis ball, tuggog war rope, shotput and carrom board

For reducing the stress and improving the quality of life, a dedicated spacious Yoga room established in 2011-12, with user rate 2 events per year has been allotted with a total area measuring 33.11 sq. mtr, so that the staff and students can practice yoga.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA4/412_AQAR_2022-23_PASTE_LINK_FOR_ADDITIONAL_INFORMATION.pdf

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

12

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA4/413_NAAC_AQAR_2022-23_UPLOAD_ANY_ADDITIONAL_INFORMATION.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	[View File](#)

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

75.90122

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload audited utilization statements	[View File](#)
Upload Details of budget allocation, excluding salary during the year (Data Template	[View File](#)

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The VES College Library, situated on the fifth floor of the building, spans 153.65 sq.m. Equipped with security measures like CCTV cameras, fire extinguishers, and informative notice boards, it offers ample resources including computers, WiFi, and LAN facilities.

The library comprises sections such as circulation counters, a journal section, reading hall, computer for E-Resource Access, and Reprography & Scanning Section. Utilizing the KOHA Integrated Library Management Software (ILMS), it operates with modules including cataloging, circulation, serial control, reports, acquisitions, and budget searches.

The details are as follows-

Name of the ILMS Software: KOHA

Automation: Partial

Version: 20.11

Year of Automation: 2022

Other than this library includes a huge collection of Books, bound journal volumes, and thesis. Following Table illustrates the strength of the library.

Sr.No

Particulars

Numbers

1

Total No of Book Titles

2701

2

Total No of Book Volumes

10269

3

Hard copy Journals

24

4

M. Pharm. thesis

328

5

Bound volumes of journals

558

6

In-plant training report

128

7

M. Pharm Seminar report

202

8

B. Pharm Live project report

48

9

E books

1342

10

E -journals

1951

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA4/AQAR_421_Final_.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources | **A. Any 4 or more of the above** |

File Description	Documents
Upload any additional information	[View File](#)
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	[View File](#)

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

6.10066

File Description	Documents
Any additional information	[View File](#)
Audited statements of accounts	[View File](#)
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	[View File](#)

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

17

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Established in 2007, the college initiated its B. Pharm course with an intake of 60 students, later adding M. Pharm courses in Pharmaceutics (2011), Quality Assurance (2012), and Pharmaceutical Chemistry (2013). In 2018, regulatory approval expanded the B. Pharm intake to 100 students by 2019. The college consistently upgrades its IT infrastructure, expanding computer and software resources. The ICT Committee ensures timely upgrades to computational and networking facilities. LAN connectivity is provided with 10/100/1000 base ports, linked to ISPs JIO and Bhawani for broadband speeds exceeding 50 MBPS. Wi-Fi routers (53 in total) across seven floors support students, faculty, and staff. E-resources include e-books, e-journals, and interactive CDs for enhanced learning, while software like Stat-Ease Design Expert and Turnitin for plagiarism detection enrich student capabilities. Each teaching staff member receives dedicated PCs or laptops, and administrative offices are equipped for smooth operations. Net-Protector Anti-virus software is routinely installed. Master soft e-governance and ERP systems manage finance, admissions, and library functions. Canvas and Google classrooms facilitate online learning, with a dedicated YouTube channel for self-learning. ICT-enabled classrooms and seminar halls support teaching, training, and presentations.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA4/431_AQAR_2022-23_UPLOAD_ANY_ADDITIONAL_INFORMATION_compressed.pdf

4.3.2 - Number of Computers

114

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

176.8

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The college has a maintenance policy and maintenance committee to execute maintenance- related work. Committee in-charge conducts regular inspections of college building and laboratories and reports to maintenance coordinator. An annual maintenance plan is implemented for routine and preventive maintenance. Routine housekeeping activities are monitored like maintenance of rest rooms, common areas and garden. Maintenance coordinator looks after

necessary repairs, plumbing, electrical and other work.

Maintenance coordinator is responsible for audit of all facilities and laboratories. Floor and assistant floor in-charges undertake minor repairs in their respective facilities and report in centralized maintenance muster. They are responsible for ensuring upkeep of their respective facilities and laboratories. There is regular scheduled inspection and audit for each laboratories.

Laboratory in-charges undertake minor repairs in their respective facilities through lab support staff. They report major repairs, breakdown of equipment in lab to module coordinator. Lab in-charge conducts monthly maintenance of equipment and facilities in the laboratories and maintains documents. The College has AMC for major equipments and instruments. Peons of college carry out necessary repairs and corrective actions of facilities and laboratories as per instructions of maintenance coordinator. The college regularly conducts workshop for support staff for day to day maintenance of equipments.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA4/442_UPLOAD_ANY_ADDITIONAL_INFORMATION_1_1.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

234

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

63

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	**A. All of the above**

File Description	Documents
Link to Institutional website	https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA5/513_activities_2022-23.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

280

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

280

File Description	Documents
Any additional information	[View File](#)
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	[View File](#)

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	[View File](#)
Upload any additional information	[View File](#)
Details of student grievances including sexual harassment and ragging cases	[View File](#)

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

49

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

41

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

51

File Description	Documents
Upload supporting data for the same	View File
Any additional information	**No File Uploaded**
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

18

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at univer sity/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The institute has representation of students in various academic & administrative committees:

1. Representation as members of Student Council:

The institute has an active Student Council. The President, Secretary, Class Representatives and Ladies Representative are appointed by election as per Maharashtra Public Universities Act 2016. The President, Secretary and Teacher in charge appoint the Cultural, Sports and Magazine secretaries and respective associates by interviewing them for respective posts.

Functioning of the Student Council is through Council meetings.

• **Representation as members of other committees:**

Students are also members of committees like Public Health and Outreach, Rotaract, Department of Life Long Learning, National Service Scheme, Institute Innovation Council, Placement Cell and Alumni Committee and through their active & continued involvement,

they have brought laurels to college. UG and PG students are actively involved as organizing committee volunteers for various co-curricular activities.

2. Representation on the academic committees:

  1. Program Committee
  2. Assistance in UG laboratories
  3. Equipment in charge

3. Representation on the administrative committees:

  1. College Development Committee
  2. Anti-Ragging committee
  3. Internal Complaints Committee
  4. Women Development Cell
  5. Volunteers at FC centre
  6. Institutional Quality & Assurance Cell
  7. Representation as member of Indian Pharmaceutical Association
     - Maharashtra State Board (IPA - MSB) Forum

File Description	Documents
Paste link for additional information	https://vespharmacy.ves.ac.in/students-council
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

60

File Description	Documents
Report of the event	View File
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The institute has a registered Alumni Association; Reg. No.: 0052057 as per the Society Registration Act, 1860. VES College of Pharmacy Alumni Association (VESCOPAA) has been functioning since 2014 as a spearhead for maintaining liaison with Alumni and to involve them with the development of the Institute.

Contribution from Alumni:

VESCOP alumni contribute significantly to the development of the Institute through non-financial means like:

i. Talkathon

ii. Curriculum enrichment

iii. Faculty: Few alumni are appointed in faculty positions and presently 10% of regular faculty are alumni of this Institute

iv. Internal Quality Assurance Cell & Department Advisory Board: Representation of alumni in the Department Advisory Board and their inputs on quality enhancement initiatives

v. Placements

vi. Mentorship

vii. Annual Alumni Meet

viii. Guidance on career & preparation for Competitive Examinations

ix. Networking Platform: Alumni network by itself is one of the best professional networking platforms available today in the Institute.

The Institute has adopted the latest technology and connected various alumni via VES Almashine portal. Total 800+ alumni are connected via this networking platform.

File Description	Documents
Paste link for additional information	https://vespharmacy.ves.ac.in/new-about-us/alumni
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	A. ? 5Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Vision statement of VES College of Pharmacy is "To become a premier educational institution that creates competent pharmacy professionals who can contribute to societal needs through research and value based services"

To achieve this objective, the institute implements decentralization and encourages the participation of all faculty members in decision-making processes through various committees such as the Internal Quality Assurance committee, Program committee, and Research and Development committee. Decisions taken by these committees help in uplifting the quality standard of the college. Faculty recruitment follows a transparent, merit-based process to ensure competent staff. Continuous professional development programs are provided for faculty and support staff to ensure they remain updated. The college regularly updates its infrastructure to meet evolving needs. To

instill a research-oriented mindset in students, activities like journal club sessions and add-on courses are organized. Innovative and entrepreneurial skills are promoted through events like ignition and technology showcases. Eminent speakers from healthcare industries provide valuable networking opportunities for students. Additionally, events organized by the Public Health Office, National Service Scheme, and Rotaract club foster values and societal commitments. The institute's perspective plan focuses on enhancing academic, infrastructure, research, and innovation realms to realize its vision effectively.

File Description	Documents
Paste link for additional information	https://vespharmacy.ves.ac.in/index.php/vision-mission
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

VESCOP entrusts the Principal for the seamless execution of academic and administrative responsibilities. At the start of each academic year, committees are formed under the Principal's guidance. Heads of Departments (HODs) are delegated authority to oversee operations within their departments.

Decentralization and Participative Management

Program committee

Decentralization and Participative Management is exemplified in the Program Committee. The Committee includes Academic In Charge, class coordinators from both UG and PG classes and HoDs, under the chairmanship of Principal. Academic In charge announces the commencement and cut-off dates in consultation with the examination department, taking into consideration the university schedule. The academic In charge makes the academic schedules for timely completion of the syllabus Accordingly, Class coordinators plan and announce schedules for different co curricular activities. During monthly meetings, the class representatives assist in reviewing the syllabus completion as per the lesson plan provided by the course coordinators. In case of noncompliance with lesson plans, the class teachers present their views regarding measures to be taken. Monthly attendance review is also taken in the meetings. The Academic In

Charge if required makes short term modifications in the schedule. This participatory approach ensures timely completion of academic activities.

File Description	Documents
Paste link for additional information	https://vespharmacy.ves.ac.in/images/Criteria6/612_RSH_Decentralisation_and_participative_management.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

VESCOP actively pursues academic autonomy, recognizing its advantages in providing flexibility for educational activities and enhancing skills for employability. The institute is diligently working towards obtaining autonomous status. Autonomy will enable the implementation of industry-relevant courses and community-centered programs, contributing to the production of pharmacy graduates with heightened employability and aligning with the objectives of the NEP 2020. Accordingly, VESCOP got accredited by NAAC with A+ grade with a 3.46 score in May 2022. Active participation in national-level rankings like NIRF, AICTE-CII survey, and ARIIA reflects the institution's commitment to continuous improvement. Construction of an incubation center is underway to foster an innovation culture. The Central Instrument facility and research lab is regularly updated with advanced research instruments.

Case Study: CiiA participation

Vescop always supports the Innovative research ideas of the students. Both Undergraduate and postgraduate students, mentored by the faculty members, participated in CiiA (Creative Idea and Innovation in Action) Innovation exhibition and competition in the Year 2022-23. Of the selected 100 exhibits 14 were from VESCOP in the technology category. VESCOP received the Maximum Exhibitors trophy for developing an ecosystem for students to undertake Research and innovation.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://vespharmacy.ves.ac.in/images/Criteria6/Perspective_plan_2.pdf
Upload any additional information	View File

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

VESCOP operates under the oversight of its Governing Body (GB), with the President of VES trust serving as its Chairman. The GB is primarily responsible for determining the institute's strategic direction, educational ethos, and overall welfare, including financial stability. It oversees academic and administrative functions through robust HR policies and delegates decisions regarding expansion, development, building maintenance, and equipment procurement. The College Development Committee (CDC), established as per University of Mumbai guidelines, manages budgetary matters, recommends staffing, proposes new expenditures, advises on class capacities and timetables, and prepares annual reports. The Internal Management & Administrative Committee (IMAC), led by the Trustee In Charge, reviews day-to-day operational and academic concerns, implementing GB and CDC recommendations. The Principal, as the academic and administrative head, exercises authority over these domains and presents proposals to the GB and VES trust. Various departments and functional units ensure smooth operations: the Stores and Purchase, Account department report to the Office Superintendent, who reports to the Principal. Department heads and coordinators oversee course delivery, and assessment. The IQAC supervises academic and administrative activities. College has robust grievance redressal mechanisms for staff, students, and women, managed by dedicated committees.

File Description	Documents
Paste link for additional information	https://vespharmacy.ves.ac.in/images/Criteria6/HR_Policy_2.pdf
Link to Organogram of the institution webpage	https://vespharmacy.ves.ac.in/organogram
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination	A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

VES management prioritizes employee welfare, ensuring a healthy work environment and promoting social and financial well-being. Permanent staff receive remuneration based on scales, with annual 3% increments and Dearness Allowance adjustments. Salary revisions are implemented as applicable. Even Class IV temporary employees receive wages above minimum norms. The institute contributes to the Employees Provident Fund and offers Gratuity Scheme per Government of India rules, settling dues promptly upon an employee's departure. Group Accident Insurance (up to Rs 2,00,000) and Group Mediclaim policies (up to Rs 1,00,000) are provided. 7th pay is implemented in October 2022. Leave policies align with statutory norms, covering Casual, Half Pay, maternity, MTP, study, and duty leaves. Teaching staff get vacation as per the university term. A conducive work environment includes smart boards and A.C., ample staff rooms, a canteen, clean toilets, and a medical room. Adequate support staff

prevent overburdening, and teaching staff operate within prescribed limits. Flexibility in reporting time (9:00 am to 10:00 am) is provided. Motivational talks and workshops address social, mental, and financial well-being. Affordable staff quarters are available on campus. Overall, a robust HR policy ensures fairness and uniformity in managing human resources.

File Description	Documents
Paste link for additional information	https://vespharmacy.ves.ac.in/images/Criteria6/HR_Policy_2.pdf
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

10

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

13

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	**No File Uploaded**
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

11

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The Appraisal System for Teaching Staff incorporates Academic Performance Indicators, categorized into three sections:

1. Teaching, Learning, and Evaluation-related activities.

2. Co-curricular, extension, and professional development-related

activities.

3. Research, publications, and academic contributions.

This system encompasses performance parameters related to academic approaches, involvement in co-curricular activities, and contributions to research and innovation. Annually, at the conclusion of the academic year, faculty members undergo a performance assessment conducted by their Head of Department (HOD), who acts as the reporting officer. The self-appraisal score is then reviewed and finalized by the reviewing officer, the Principal. The appraisal process involves a face-to-face session where the reporting officer presents observations, fostering discussions for further improvement.

Appraisal System for Non-Teaching Staff

The Appraisal System for non-teaching staff evaluates their technical proficiency, initiative in taking up new responsibilities, and methodical and systematic working. Attendance regularity and promptness in handling assigned tasks are also considered. The office superintendent conducts the performance appraisal for non-teaching staff, taking note of any special contributions made by staff members to the institution. Recommendations regarding staff continuity in the same position or eligibility for promotion are provided by the office superintendent.

File Description	Documents
Paste link for additional information	https://vespharmacy.ves.ac.in/images/Criteria6/PBAS_Blank_TSNTS_merged.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The VES Management is committed to the continual monitoring of the college's financial aspects. Regular internal and external audits are conducted by firms approved by the Institute of Chartered Accountants of India (ICAI) to manage financial resources.

Internal financial audits of the college are promptly acted upon based on received suggestions. The Trust is registered under the Bombay Public Trust Act, and the consolidated audited statement is submitted to the Charity Commissioner in accordance with statutory regulations.

The academic, administrative, and financial operations undergo regular audits, with compliance verification by regulatory bodies such as the Pharmacy Council of India, Fees Regulating Authority, Government of Maharashtra, and the University of Mumbai. Additionally, the Social Welfare Scholarships' financial aspects are audited by the Social Welfare Office of the Government of Maharashtra, and compliance assessments are crucial for approval extensions.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

1.85000

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

To ensure the effective and efficient utilization of available financial resources, the accounts section compiles the annual budget by gathering estimated/projected budgetary needs from all

departments. This budget is then presented to both the governing body and the financial subcommittee. Upon approval from these entities, the utilization of funds commences. The Internal Management and Administrative Committee (IMAC), overseen by the trustee-in-charge, scrutinizes decisions regarding purchases and fund utilization through weekly meetings. Primary sources of income include student fees, research grants, and seminar grants. Student fees are predominantly allocated to cover salary expenses and, to some extent, non-salary expenses.Salary expenditure encompasses components such as salary, provident fund contributions, DA arrears, gratuity, leave encashment, etc. Non-salaryexpenditure covers both recurring and non-recurring costs related to laboratories, library, staff development activities, research developments, stationery, water and electricity charges, statutory fees, maintenance and repair, infrastructure development, ICT expenses etc. The VES trust supports expenses for infrastructure development and maintenance. The Equipment Subcommittee and Building Subcommittee of the governing body endorse recommendations for equipment purchases and infrastructure development through biannual meetings.The investment done in ICT tools is utilised for participative learning for effective teaching learning process.

File Description	Documents
Paste link for additional information	https://vespharmacy.ves.ac.in/images/Criteria6/Resource_Mobilization_Policy.pdf
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Campus to Corporate (C2C) Transitions:

Objective: The goal is to enhance students' technical knowledge beyond the standard curriculum, equipping them with the skills, decision-making abilities, goal-setting, and teamwork skills crucial for improved employability and professional effectiveness.

Process: The program comprises four segments: Vidnyan Manch, Disha, Atmavikas, and Talkathon.

Outcome: Graduates gain familiarity with modern tools/technologies and contemporary career opportunities. Their soft skills are

refined, instilling confidence in their interactions with the corporate world.

Lab Audit:

Objective: The purpose of a lab audit is to ensure optimal utilization of resources within the laboratory setting. Additionally, it aims to identify and address any potential risks or inefficiencies in laboratory operations.

Process: The auditors referring to audit proforma, meticulously check parameters such as chemicals and their location, wastage of costly chemicals, SOPs, calibration of equipments, duty registers, daily and monthly maintenance, dead stock registers, log book, tallying of the figures mentioned in the records with actual stock.

Outcome: Proper usage of chemicals and the effective operation of all instruments and equipment. It minimizes the wastage of costly chemicals and ensures that preventive maintenance measures are in place for equipment and instruments.

File Description	Documents
Paste link for additional information	https://vespharmacy.ves.ac.in/images/IQAC2022-23/IQAC_MOM_and_ATR_2022-23.pdf
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

Case Study 1: Program Committee (PC) Review of Lesson Plans

VESCOP has established the Program Committee (PC), consisting of the Principal, IQAC coordinator, HODs, Class Coordinators, and Class Representatives. Individual faculty members prepare lesson plans, which undergo scrutiny and monitoring by the PC. The class representative submits a syllabus completion report to the respective Class Coordinator. It is reviewed by the chairperson and Committee In Charge during the Program committee meeting. After analysing the report, suggestions are given regarding conducting extra lectures. This procedural implementation has resulted in the effective delivery of the syllabus.

Case Study 2: Departmental Review by HoDs

The Head of the Department conducts monthly meetings to review the teaching-learning process, syllabus completion, and adherence to methodologies like case studies and group discussions. Question papers are aligned with course objectives and moderated by the HoD. Post-examination, subject results are assessed, and additional measures are suggested for weaker students. Periodic audits of lectures and practicals by HoDs are conducted, with reports shared with the Principal. Faculty members receive feedback and suggestions for improving teaching methods. If relevant the feedback of the mentor meeting is discussed with the concerned faculties to resolve the concerns raised.

File Description	Documents
Paste link for additional information	https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA6/652_PC_Composition.pdf
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://vespharmacy.ves.ac.in/images/APR/APR_2022_23_.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

VESCOP takes decisive strides toward gender equity, implementing initiatives that exemplifyour commitment to a safe environment. Robust security measures, including strategicallyplaced CCTV cameras and mandatory identity cards, bolster safety across premises.

Our statutory bodies and support cells—Anti-Ragging, Women Development, and Student

Grievance Redressal—address concerns, fostering gender sensitivity, and conducting equality-promoting programs. The Internal Complaint Committee, now with a dedicated Ladies

Representative, provides a responsive mechanism for gender-related concerns and awarenesssessions are conducted by DLLE (extension activities) and Women Development cell. Embracing gender equity, VESCOP ensures unbiased facility usage and equal participation inextracurriculars. The Student Council stands as a beacon of equality, offering representationwithout bias. There is no gender bias in the use of the facilities and in extra and co-curricularactivities. An equipped sickroom, counselling services by our sister concern VESLARC supports assureshealth support in emergency and secures mental health. Regular programs sensitize studentsand staff to Vishakha guidelines. Separate common rooms, restrooms, and enhanced securitymeasures underscore our commitment. The Nirbhaya Box, monitored by Mumbai Police, symbolizes our dedication to safety.Comprehensive leave policies, including maternity and family support services, furtherdemonstrate our commitment to advancing gender equity.

File Description	Documents
Annual gender sensitization action plan	https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA7/711_Annual_gender_sesnstization_activities_22-23_1.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA7/711_Special_facilities_1.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	**B. Any 3 of the above**

File Description	Documents
Geo tagged Photographs	[View File](#)
Any other relevant information	[View File](#)

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Our college takes extensive measures to manage waste and maintain a clean and environmentally friendly campus. External cleaning companies clean the campus daily and separate waste into categories for proper disposal. Liquid waste is treated before being released into drainage systems, and fume hoods in labs devoted to Pharmaceutical Chemistry enabling safe disposal of strong acids and bases. Additionally, liquid solvents are distilled and reused whenever possible. We manage liquid waste with a dedicated sewage treatment plant. We conserve rainwater with a campus ring well and use it for gardening, irrigation, and cleaning. Faculty members supervise students in the responsible handling of chemicals. Specialized fuming chambers are available for the safe disposal of hazardous fumes. Our campus is plastic-free and prohibits the use of radioactive substances in labs. We have approval from the Maharashtra Pollution Control Board for hazardous waste disposal. Our medicinal garden has a functional composting pit for organic waste management. Regular environmental awareness sessions further underscore our commitment to sustainability. In conjunction with SMS Envoclean Private Ltd for biomedical waste disposal, we have conducted e-waste awareness drives, raising awareness about the importance of proper e-waste management and disposal practices within our community

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	**B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. **Restricted entry of automobiles** 2. **Use of bicycles/ Battery-powered vehicles** 3. **Pedestrian-friendly pathways** 4. **Ban on use of plastic** 5. **Landscaping**	**A. Any 4 or All of the above**

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	**No File Uploaded**

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the	**D. Any 1 of the above**

following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	**No File Uploaded**
Certification by the auditing agency	**No File Uploaded**
Certificates of the awards received	**No File Uploaded**
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment   5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen   reading

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The institution is deeply committed to promoting cultural harmony

among students, faculty,staff, and visitors. Independence Day is celebrated zealously by faculty/non-teaching staff/students from allVES campuses gathered at one location. Constitution Day is celebrated and students areencouraged to practice social harmony. Birthdays of significant Indian icons like Dr.Radhakrishnan are commemorated. The college commemorates Dr. Babasaheb Ambedkar'scontribution to the country's freedom on December 6, 2022, by organizing Samta Parv. Fresher's Day is celebrated for promoting harmony between newcomers and seniors. It helpsin creating lifelong relationships. "Spectrum" our annual event brings together cultural activities, sporting competitions, andother events for students and staff. It is crucial to education and promotes harmony. The VESCOP student council annually hosts a garba night during Navratri. In front of several distinguished dignitaries, educational activities like the Pharma Riddle anda debate competition were held on Pharmacists Day. Hindi and Marathi Diwas are observedwith great zeal and jubilation. College staff is hired without regard to caste or religion. The college observes all significantIndian holidays and festivals, including Ganesh Chaturthi, Eid, Christmas, Guru NanakJayanti, Ashadi Ekadashi, Janmashtami, and Pateti, and is closed on those days.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View File](#)
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Apropos of late Dr. Babasaheb Ambedkar's saying that the Constitution isn't just a lawyer'sdocument, it is a vehicle of life, we live by those words and inculcate the same sentiments inour stakeholders. We are home to numerous committees and clubs which instill responsibilitytowards the community while enjoying human rights. We support Freedom of Expression andhave several forums where students can approach us with difficulties and suggestions. Wecelebrate Constitution Day and take an oath to be responsible citizens. Independence Day andRepublic Day are celebrated to cultivate patriotism. NSS, Student Council, and Environment Consciousness Cell organize sessions and drives to commemorate the Swachh Bharatcampaign and promote sustainable environment. A tree-planting campaign is launched in honour of late Shri. Hashu ji

Advani's deathanniversary. Pharmacists Day, Hindi and Marathi Diwas are celebrated with enthusiasm.Significant Indian festival including Janmashtami, Ganesh Chaturthi, Eid, Christmas, GuruNanak Jayanti, Ashadi Ekadashi, and Pateti are celebrated. We strive to inculcate professionalvalues and ethics among students by practicing principles of good governance andtransparency in management, cashless transactions, no management quota, and strictadherence to anti capitation fee act, abiding by laws of states to curb unfair means inexamination.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA7/719_22-23_Upload_C.pdf
Any other relevant information	**Nil**

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized	**A. All of the above**

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	**No File Uploaded**

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

We believe and disseminate that the finer moments of life should be

enjoyed. We practice thisfrom the very beginning of the academic session by welcoming the first-year students via theFreshers Party. Days like Independence, Republic, and Teacher's Day are celebrated with unparalleledenthusiasm. Pharmacist Day is observed every year to instill a sense of pride in the professionof pharmacy. Donation camps, financial literacy, and awareness programs for the studentsagainst corruption and its vices are conducted. Marathi and Hindi Diwas are celebrated with much fervor and enthusiasm. Studentsshowcase their talent by conducting various programs and highlighting the importance of theofficial languages of our constitution. In observance of the late Shri. Hashu ji Advani's deathanniversary, a tree-planting activity is initiated. Many Indian festivities, such as Christmasand Aashadi Ekadashi, are joyfully commemorated without prejudice. Rotaract Club and Public Health Office (PHO) of VESCOP celebrate days such as WorldHealth Day, World AIDS Day, World Mental Health Day, World Heart Day, Mental HealthDay, and Global Handwashing Day.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	[View File](#)
Geo tagged photographs of some of the events	[View File](#)
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practise 1:

Title: Quality Enhancement through Robust System for Academic Audit

Main objective is to have an audit and feedback system in place which aims at bridging the gap between teaching and learning through a proper communication and feedback system. Ultimate goal is to achieve our Program Outcomes.

Context The purpose is to review the effectiveness of processes and practices and the ultimate goal is to achieve the Program Outcomes in terms of higher studies, and get good employment because of their skills.

Click here for the details on the description:

https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA7/Best_Practice_Quality_Enhancement_through_Robust_System_for_Academic_Audit.pdf

https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA7/721_b_Best_Practice_Academic_Audit_Additional_Information.pdf

Best Practise 2:

Title:Fostering a dynamic ecosystem for research and innovation

Objectives of the Practise

? To encourage faculty and students to identify existing pharmaceutical paradigms and seek novel solutions through research and innovation.

- **To facilitate interdisciplinary collaboration and knowledge exchange and to break down departmental barriers to encourage collaboration thus fostering a holistic approach to research that incorporates diverse perspectives. ? To provide resources and support for experimentation and prototyping: To equip researchers with state-of-the-art laboratories and mentorship to conduct experiments and prototype innovative pharmaceutical solutions, facilitating hands-on learning and discovery.**

Click here for the details on the description:

https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA7/Best_Practise__Criteria_7.pdf

File Description	Documents
Best practices in the Institutional website	https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA7/Best_Practice_Quality_Enhancement_through_Robust_System_for_Academic_Audit.pdf
Any other relevant information	https://vespharmacy.ves.ac.in/images/AQAR2022-23CRITERIA7/Best_Practise__Criteria_7.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

CONTRIBUTION TO HEALTHY AND HARMONIOUS SOCIETY THROUGH HEALTHCARE AND ENVIRONMENT CONSCIOUSNES INITIATIVE

Initiatives within our organization focus on inculcating in students a sense of responsibility and ethics, to equip them to be competent healthcare professionals and conscientious citizens.

Figure 1: Public Health Perspective: As a signatory organization, VES is committed to uphold the seven principles of PRME (Principles for Responsible Management Education), a United Nations effort that focuses on protecting the environment. When addressing the topic of contributing to society in accordance with the Sustainable Development Goals (SDGs), we have taken into account two primary factors.

Figure 2: Conscientious Approaches

1. Community Clubs: Objective: Promoting students' moral growth and a thriving, healthy and harmonious global society Outcome: Five distinct but related programs that address students' moral growth and a healthy and harmonious society globally, namely Public Health Office, Rotaract Club, Department of Life Long Learning & Extension, National Service Scheme and Aarogyadaan 2. Curriculum based learning:

Figure 2: Approaches towards healthy & harmonious society Objective: Nurturing values and habits in students that will enable them to take decisions with respect to their social commitments and responsibilities. Outcome: This includes subjects such as Universal Human Values (UHV), Environmental Science, Poster Club Activity and Communication Skills. This comprehensive dual approach is a reflection of our organization's dedication to promoting environmental sustainability and the public good with successful healthcare delivery.

Figure 3: Number of lives directly impacted

Figure 4: Community clubs

Figure 5: Curriculum catering to public health

File Description	Documents
Appropriate web in the Institutional website	[View File](#)
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

In the upcoming academic year, our institution is poised to elevate its commitment tofostering a healthy and harmonious society through healthcare and environment consciousness. We believe this will aligning seamlessly with our redefined vision and missionstatements.

Over the years, our institution has been a pioneer in community engagement and socialoutreach endeavours, epitomizing our dedication to societal welfare. Moving forward, we arepoised to formalize and intensify these efforts, as depicted in the image below, which outlinesthe anticipated outcomes of our distinctive practices.

Figure 7.3.2
:https://vespharmacy.ves.ac.in/images/ImagesAQAR2022-23/Fig732.png

Furthermore, in line with the objectives outlined in the National Education Policy, we aim toalign with our commitment to delivering multidisciplinary higher education and fostering ateaching-intensive university environment with the commitment to inculcate a healthy andharmonious society. This strategic move aligns with our commitment to delivermultidisciplinary higher education and inculcate a teaching-intensive university environment. As we embark on this journey, we aim to stay strong in our dedication to advancinghealthcare, environmental consciousness, and societal well-being which will anchor ourposition as a catalyst for positive change in our community and beyond.