

YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1. Name of the Institution Lonavala Education Trust's Dr.

B.N. Purandare Arts, Smt. S.G. Gupta Commerce and Smt. Shardaben

Amrutlal Mithaiwala Science College, Valvan, Lonavala, Tal.

Maval, Dist. Pune

• Name of the Head of the institution Dr.Narendra V. Deshmukh

• Designation Principal

Does the institution function from its own

Yes

campus?

• Phone no./Alternate phone no. 7888042376

• Mobile no 9422945994

• Registered e-mail iqac.lonavalacollege@gmail.com

• Alternate e-mail lonavalacollege@gmail.com

• Address Valvan, Off Old Mumbai Pune

highway, Lonavla, Tal: Maval,

Dist: Pune

• City/Town Lonavala

• State/UT Maharashtra

• Pin Code 410403

2.Institutional status

• Affiliated / Constituent Affiliated

• Type of Institution Co-education

Page 1/67 28-05-2024 07:18:59

• Location Rural

• Financial Status Grants-in aid

• Name of the Affiliating University Savitribai Phule Pune University,

Pune

• Name of the IQAC Coordinator Dr.A.S.Katkar

• Phone No. 7387992599

• Alternate phone No. 9657916552

• Mobile 7387992599

• IQAC e-mail address iqac.lonavalacollege@gmail.com

• Alternate Email address lonavalacollege@gmail.com

3. Website address (Web link of the AQAR

(Previous Academic Year)

http://lonavalacollege.edu.in/upl
oads/NAAC/AQAR%20Report%202021-20

22.pdf

4. Whether Academic Calendar prepared

during the year?

Yes

• if yes, whether it is uploaded in the Institutional website Web link:

https://lonavalacollege.edu.in/up
loads/Academic_Calendar/Academic%
20Calender%202022-23.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	В	2.22	2022	18/07/2022	17/07/2027
Cycle 2	В	2.32	2013	08/07/2013	07/07/2018
Cycle 1	C++	NIL	2004	16/02/2004	15/02/2009

6.Date of Establishment of IQAC

13/03/2006

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

Page 2/67 28-05-2024 07:18:59

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	NIL	NIL	NIL	0

8.Whether composition of IQAC as per latest NAAC guidelines

• Upload latest notification of formation of IQAC

View File

9.No. of IQAC meetings held during the year 03

- Were the minutes of IQAC meeting(s) and ves compliance to the decisions have been uploaded on the institutional website?
- 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?

• If yes, mention the amount

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

1. Under the faculty welfare, for attending the conference, registration fees of 1000Rs (whichever is less) resolution was passed in the IQAC meeting. 2. Organized workshop on National Education Policy 2020 3. Organized workshop on Intellectual Property Rights. 4. Organized program on Nirbhay Kanya Abhiyan for Gender Sensitization

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

Page 3/67 28-05-2024 07:18:59

Plan of Action	Achievements/Outcomes
To finalize Statutory and Nonstatutory Committees for the A.Y. 2022-23	Committees are working accordingly and conducted meetings and related programs
Academic Calender was prepared for the A.Y.2022-23	Collge academic and administartion followed Academic calender.
Perspective Plan for 2022-23 to 26-27 was prepared.	Academic and administrative changes made by the college in accordance with the Prespective plan.

13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)
IQAC	08/02/2023

14. Whether institutional data submitted to AISHE

Page 4/67 28-05-2024 07:18:59

Part A				
Data of the Institution				
1.Name of the Institution	Lonavala Education Trust's Dr. B.N. Purandare Arts, Smt. S.G. Gupta Commerce and Smt. Shardaben Amrutlal Mithaiwala Science College, Valvan, Lonavala, Tal. Maval, Dist. Pune			
Name of the Head of the institution	Dr.Narendra V. Deshmukh			
• Designation	Principal			
• Does the institution function from its own campus?	Yes			
Phone no./Alternate phone no.	7888042376			
Mobile no	9422945994			
Registered e-mail	iqac.lonavalacollege@gmail.com			
Alternate e-mail	lonavalacollege@gmail.com			
• Address	Valvan, Off Old Mumbai Pune highway, Lonavla, Tal: Maval, Dist: Pune			
• City/Town	Lonavala			
State/UT	Maharashtra			
• Pin Code	410403			
2.Institutional status				
Affiliated /Constituent	Affiliated			
Type of Institution	Co-education			
• Location	Rural			
Financial Status	Grants-in aid			

Name of the Affiliating University	Savitribai Phule Pune University, Pune	
Name of the IQAC Coordinator	Dr.A.S.Katkar	
• Phone No.	7387992599	
Alternate phone No.	9657916552	
• Mobile	7387992599	
IQAC e-mail address	iqac.lonavalacollege@gmail.com	
Alternate Email address	lonavalacollege@gmail.com	
3.Website address (Web link of the AQAR (Previous Academic Year)	http://lonavalacollege.edu.in/up loads/NAAC/AQAR%20Report%202021- 2022.pdf	
4. Whether Academic Calendar prepared during the year?	Yes	
• if yes, whether it is uploaded in the Institutional website Web link:	https://lonavalacollege.edu.in/uploads/Academic Calendar/Academicc%20Calender%202022-23.pdf	

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	В	2.22	2022	18/07/202	17/07/202
Cycle 2	В	2.32	2013	08/07/201	07/07/201
Cycle 1	C++	NIL	2004	16/02/200	15/02/200

6.Date of Establishment of IQAC 13/03/2006

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

Institutional/Dep artment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	NIL	NIL	NIL	0

8. Whether composition of IQAC as per latest Yes	nether composition of IQAC as per latest Yes
--	--

Page 6/67 28-05-2024 07:18:59

NAAC guidelines	
Upload latest notification of formation of IQAC	View File
9.No. of IQAC meetings held during the year	03
 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)

1. Under the faculty welfare, for attending the conference, registration fees of 1000Rs (whichever is less) resolution was passed in the IQAC meeting. 2. Organized workshop on National Education Policy 2020 3. Organized workshop on Intellectual Property Rights. 4. Organized program on Nirbhay Kanya Abhiyan for Gender Sensitization

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

m 1
Committees are working accordingly and conducted meetings and related programs
Collge academic and administartion followed Academic calender.
Academic and administrative changes made by the college in accordance with the Prespective plan.
Yes

• Name of the statutory body

Name	Date of meeting(s)
IQAC	08/02/2023

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2022-23	06/02/2024

15. Multidisciplinary / interdisciplinary

As per the ambitious policy document of National Education Policy 2020, the institute is bound to provide various effective platforms for high-quality education which will help to develop skillful human resources. As the institute is affiliated with Savitribai Phule Pune University, Pune, there is limited scope for multidisciplinary / interdisciplinary education, however, university has redesigned the curriculum and incorporated "Core and Elective Courses (Discipline specific - Physics), along with Ability Enhancement (Compulsory and Skill based) Courses." in 2019 to cater to the requirement of Choice Based Credit System following the University Grants Commission (UGC) guidelines. These courses in revised syllabus provides students flexibility to choose elective courses offered by other departments. Institute strongly believes that multidisciplinary /

Page 8/67 28-05-2024 07:18:59

Interdesciplinary education is significantly better than one dimensional education and this systematic and planned curricula shall motivate the student for pursuing higher studies and inculcate enough skills for becoming an entrepreneur. IQAC of institute is keen for further rise the depth of multidisciplinary approach and so arrnged guest lectures to make aware about multidisciplinary approach expected in NEP 2020 from students as well as teachers. Institute is bound to design mechanisms addressing multidisciplinary education and is proactively working towards implementation of the NEP 2020 from the academic year 2023-24.

16.Academic bank of credits (ABC):

The Academic Bank of Credits (ABC) is a significant initiative outlined in the National Education Policy (NEP) 2020, designed to provide students with greater flexibility and autonomy in choosing their courses and educational pathways. The ABC is envisioned as a digital repository that records and accumulates academic credits earned by students for the courses they undertake, whether within their home institution or through diverse learning experiences across institutions.

Academic Bank of Credits (ABC) is a credit facility originally introduced and envisioned by the National Education Policy (NEP) 2020. The scheme has the provisions of creating a virtual/digital storehouse (centralized repository) that will store the individual academic credit records earned by the students as they progress through various higher education institutes within the country.

The institution's preparedness in the implementation of ABC is based upon the guidelines provided by the affiliated university and Department of Higher Education, Maharashtra state. During the filling up of the university exam forms students are instructed and guided to open their Academic bank credit accounts by the institution.

17.Skill development:

The institute is very keen to inculcate the skill development amongst the students as well as faculty. Making the youth self-reliant through skill-based education makes the National Education Policy 2020 a revolutionary document and in continuation of this vision, the institute has created a Skill

Page 9/67 28-05-2024 07:18:59

Development Cell/Committee through which the following programs are being conducted, 1. Communication Skills 2. Personality Development 3. English Language Skills 4. Computing Skills 5. Entrepreneurship Development 6. Yoga skills.

Every year, Value Added and Skill Enhancement courses are conducted for final-year students. VAP consists of various modules related to latest technologies. Students opt VAP module as per their interest. Student Training Program (STP) is unique initiative by the institute to make the students industry-ready. It is divided in five modules which address training on soft skills, communication skills, technical skills, Value Added Programs and interview preparation. Duration of STP is 120 hours and objectives of this initiative are To Enhance the employability opportunity To Prepare students for entrepreneurship To prepare students for higher education in India as well as abroad For faculty, various FDPs and workshops are conducted in the institute and faculty are encouraged to attend skill development workshops in the reputed institutes.

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

The National Education Policy (NEP) 2020 represents a landmark initiative aimed at transforming the landscape of education in India. One of its pivotal aspects is the call for the appropriate integration of Indian Knowledge Systems (IKS) into the mainstream curriculum. This involves teaching in Indian languages, infusing cultural elements into education, and leveraging online courses to create a more inclusive and comprehensive learning experience.

Promoting Indian arts, language, and culture holds significance not just for society but also for individual development. Cultivating cultural awareness and expression is crucial for students, offering them a sense of identity, belonging, and an appreciation for diverse cultures. The establishment of a Language Association and Cultural Department from the Academic Year 2021-2022 underscores the commitment of the institute to fostering regional languages, cultures, and integrating the Indian knowledge system, aligning with the goals of NEP-2020. The objectives of these initiatives include shifting language teaching towards experiential learning, emphasizing conversational abilities over literature, vocabulary, and grammar. Regional languages will play a more extensive role in conversations and teaching-learning processes, promoting a deeper understanding of subject-related concepts. Experiential language

Page 10/67 28-05-2024 07:18:59

learning through language software and laboratories will be encouraged. Additionally, the curriculum for arts and humanities-related courses will integrate traditional Indian knowledge systems, including tribal and local knowledge.

The institute aims to provide greater flexibility in higher education curricula across disciplines, enabling students to choose a balanced mix of courses for their creative, artistic, cultural, and academic development. Various events during the Youth Festival Week, Annual Social Gathering, and College Foundation Day will be organized to nurture regional language and culture. Students will be guided to participate in online certificate courses related to languages and regional culture through different platforms, fostering continuous learning and skill development in alignment with the National Education Policy-2020 and the guidelines of the affiliated University.

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

Outcome-Based Education (OBE) is a key aspect emphasized in the National Education Policy (NEP) 2020, signifying a shift from traditional education approaches to a more result-oriented and student-centric system. The primary goal of OBE is to define clear and measurable learning outcomes that students should achieve by the end of their academic programs. Instead of focusing solely on teaching inputs, OBE centers on the desired results of the educational process. This approach aligns with the NEP's vision to promote critical thinking, creativity, and practical skills among students, ensuring that education goes beyond rote memorization and encourages a deeper understanding of concepts.

The conventional education system primarily relies on a model where teachers pass knowledge to the new generation, emphasizing theoretical learning and memorization over practical skills. It is imperative to redesign this system, shifting away from a teacher-centric approach and adopting an outcome-based education (OBE) system for the benefit of the new generation. Our institution has implemented the OBE system in line with guidelines from Savitribai Phule Pune University. The college is dedicated to establishing a student-centric teaching-learning method through OBE, aiming to standardize and promote the system to equip students with skills essential to meet global standards.

To align with these goals, the college has embraced the credit system for various courses and introduced skill enhancement

Page 11/67 28-05-2024 07:18:59

courses from the academic year 2021-22, following the rules of Savitribai Phule Pune University. The introduction of a placement cell further exemplifies the commitment to providing career opportunities for students. With the approval of the College Development Committee (CDC), each department will introduce new skill-oriented and activity-based courses. Learning outcomes serve as benchmarks for achievement surveys, and the college has implemented a feedback mechanism to assess the strengths and weaknesses of course and program outcomes. This proactive approach ensures continuous improvement and a responsive educational environment for both current and former students.

20.Distance education/online education:

The National Education Policy (NEP) 2020 places significant importance on distance education and online learning as integral components of the education system in India. Recognizing the transformative potential of technology in enhancing accessibility, NEP-2020 advocates for the widespread adoption of online and distance education methods. This approach is especially crucial in addressing the diverse educational needs of students across the country, overcoming geographical barriers, and providing flexible learning opportunities. By promoting online education, the NEP aims to leverage digital platforms to make quality education accessible to a broader spectrum of learners, fostering inclusivity and democratizing the learning experience.

The National Education Policy (NEP-2020) underscores the significance of distance and online education, ushering in a plethora of opportunities for both students and educators. Online education, particularly, provides a flexible learning environment for teachers and students alike. The advent of the Covid-19 pandemic prompted a global shift toward online education, ensuring the continuity of education across various streams, from schools to colleges. In response to the pandemic, our college, guided by the directives of Savitribai Phule Pune University, Pune, swiftly adapted to online platforms, utilizing tools such as ZOOM, Google Meet, and Google Classroom for lectures and notes. Teachers also leveraged platforms like Google Forms for internal exams. The college successfully organized studentcentric online programs and addressed the challenge of practical demonstrations through free virtual labs provided by institutions like IIT and Amrita Vishwa Vidyapeeth.

Recognizing the potential of these technologies, teachers

Page 12/67 28-05-2024 07:18:59

participated in faculty development programs, refresher courses, and national/international conferences on e-content and Massive Open Online Courses (MOOCs). In light of these advancements, the college is committed to ensuring accessibility to online teaching-learning processes for every student. To facilitate this, an audio-visual room has been established, allowing teachers to create effective instructional videos that can be disseminated to all students through online channels. This technology-driven policy aims not only to enhance teaching and learning methods but also to bridge the educational divide between rural and urban areas in Lonavala, thereby creating employment opportunities. This forward-looking approach aligns with the transformative goals of NEP-2020.

GOATS OF NEF-2020.		
Extended Profile		
1.Programme		
1.1	266	
Number of courses offered by the institution acroduring the year	ss all programs	
File Description	Documents	
Data Template	<u>View File</u>	
2.Student		
2.1	1065	
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.2	360	
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description Documents		
Data Template <u>View File</u>		
2.3	192	
Number of outgoing/ final year students during the year		

Page 13/67 28-05-2024 07:18:59

File Description	Documents	
Data Template	<u>View File</u>	
3.Academic		
3.1	17	
Number of full time teachers during the year		
File Description	Documents	
Data Template	<u>View File</u>	
3.2	24	
Number of sanctioned posts during the year		
File Description	Documents	
Data Template	<u>View File</u>	
4.Institution		
4.1	18	
Total number of Classrooms and Seminar halls		
4.2	82.54	
Total expenditure excluding salary during the year (INR in lakhs)		
4.3	52	
Total number of computers on campus for acaden	nic purposes	
Par	et 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		
The college, affiliated with Savitribai Phule Pune University, Pune, prioritizes the university-designed curriculum for its undergraduate and postgraduate programs. While maintaining compliance with established academic structures, the college actively incorporates innovative practices, systematically		

Page 14/67 28-05-2024 07:18:59

delivering the university's curriculum through meticulous planning at various institutional levels. At the onset of each academic year, academic calendars, timetables, and workload distributions are organized.

The Principal initiates each term with a strategic meeting for effective curriculum execution. Department heads allocate workloads to teachers, resulting in well-structured timetables. Teachers create teaching plans according to SPPU guidelines, approved by heads and scrutinized by the vice principal and principal before submission to the IQAC. Teachers execute the curriculum based on these plans, maintaining attendance records and ensuring active student involvement.

To enhance innovative curriculum delivery, teachers participate in research and faculty development programs. The institute organizes field visits, practicals, and project works, utilizing technology like LCD projectors and Smart TVs. The timetable committee and IQAC monitor classes, collecting feedback to drive improvements. Students undertake various projects, receiving assistance, and the library offers a rich collection of resources. The mentor-mentee system fosters meaningful curriculum delivery, and teachers conduct remedial classes for slower learners.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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

As an affiliated college of SPPU, Pune, the institute follows the academic calendar provided by the university at the beginning of each academic year. This comprehensive calendar outlines terms, examination schedules, vacations, and other key events. The college, considering these guidelines, prepares its academic

Page 15/67 28-05-2024 07:18:59

calendar detailing various events, programs, and activities for both curricular and co-curricular aspects.

The Principal shares the academic calendar with all staff during the initial planning meeting, distributing copies to department heads, non-teaching staff, and committee leaders. To ensure smooth internal evaluation, teachers are required to create teaching schedules aligned with the academic calendar, taking into account university examinations and term commencements. Co-curricular and extra-curricular activities are integrated into teaching plans.

Study tours, field visits, project submissions, and practicals are meticulously arranged according to both institutional and university academic calendars. Students are informed of planned activities and continuous internal evaluation through notices and timetables, with the institutional academic calendar displayed on the website. The mentor-mentee system aids in effective academic planning implementation. The Examination Committee conducts meetings to plan internal examinations, ensuring alignment with both institutional and university calendars. Timetables for internal examinations are created, excluding activity dates, to adhere to the pre-decided duration for completing the teaching-learning process of each term, maintaining alignment with academic calendars during student evaluations.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	http://lonavalacollege.edu.in/uploads/Acad emic_Calendar/Academic%20Calender%202022-2 3.pdf

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

B. Any 3 of the above

Page 16/67 28-05-2024 07:18:59

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

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

4

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

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)

0

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

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

0

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	No File Uploaded

1.3 - Curriculum Enrichment

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

The college is dedicated to instilling a sense of national spirit and global competencies through value-based education, permeating all conducted activities. Core courses, generic electives, and skill enhancement courses emphasize gender sensitivity, environmental sustainability, and professional ethics. The Psychology department conducts counseling sessions for students facing gender-related issues and raises awareness among male students about menstruation and associated mental health concerns. Geography, Botany, Chemistry, Physics, and Zoology departments incorporate environmental topics into projects and assignments, organizing field visits to promote awareness of sustainability.

English and Marathi departments screen films addressing gender discrimination. The institute promotes professional ethics, organizing guest lectures on patents, plagiarism, professional credits, and copyrights in collaboration with IQAC, the Science Association, Department of Physics, and Academic Research Committee. The N.S.S. unit and Board of Students' Welfare, alongside the Political Science department, engage students in assignments on sustainability, human values, and rights. The Chemistry department integrates agricultural, industrial, and environmental sustainability issues into its curriculum. Zoology addresses ecological and environmental concerns, suggesting pollution mitigation measures.

Co-curricular activities, organized in collaboration with Manashakti, an NGO, include essay competitions, elocutions, debates, poster presentations, quizzes, and student seminars, fostering a comprehensive understanding of gender issues. The college prioritizes the integration of these cross-cutting issues into an effective curriculum design and implementation.

Page 18/67 28-05-2024 07:18:59

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

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

6

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<u>View File</u>

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

256

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution

B. Any 3 of the above

Page 19/67 28-05-2024 07:18:59

from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://lonavalacollege.edu.in/uploads/IQA C/AQAR%202022-23/1.4.1%20Feedback%20Report %202022-23.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	<u>View File</u>

1.4.2 - Feedback process of the Institution may be classified as follows

C. Feedback collected and
analyzed

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://lonavalacollege.edu.in/uploads/IQA C/AQAR%202022-23/1.4.1%20Feedback%20Report %202022-23.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

461

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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)

Page 20/67 28-05-2024 07:18:59

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

167

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

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 institution offers specialized support for students with different learning paces:

Support for Slow Learners: The institution provides remedial coaching tailored to students who may need extra assistance in specific subjects. Subject teachers are responsible for identifying these students and offering personalized coaching. They conduct tests to gauge improvement after coaching sessions. Class teachers oversee the progress of these students, while a Mentor coordinates information from all teachers to implement necessary interventions.

Support for Advanced Learners: The institution nurtures advanced learners by encouraging their participation in seminars, workshops, and conferences, allowing them to showcase their academic strengths.

Efforts for Both Learner Groups: Departments organize visits to diverse biodiversity, industrial, and institutional locations, benefiting all students regardless of their learning pace.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

Page 21/67 28-05-2024 07:18:59

Number of Students	Number of Teachers
1065	17

File Description	Documents
Any additional information	<u>View File</u>

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

The English Department hosts collage and Group PowerPoint presentation competitions to promote active participation among students, fostering a culture of engaged learning. Meanwhile, the Mathematics Department encourages student involvement in the Mathematics Madhava competition. In the realm of Physics, there are organized project competitions to foster experiential learning among Science faculty students. Regular self-learning sessions are conducted across disciplines to enhance logical reasoning and problem-solving skills.

Educational tours are arranged for Science students, exposing them to different educational institutes and locations, and enriching their problem-solving capabilities. Additionally, the Botany and Zoology students receive hands-on experience by studying plant and animal specimens provided as part of their curriculum, aiding in identification and classification.

Furthermore, students actively participate in rallies commemorating national leaders and social reformers, fostering a sense of civic engagement and historical appreciation among them.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	<u>Nil</u>

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

Innovative teaching methods supplement traditional approaches in

Page 22/67 28-05-2024 07:18:59

our institution. Faculty members incorporate IT-based tools like PowerPoint presentations, YouTube videos, Zoom, Google Meet, and online platforms such as WhatsApp, Telegram, and various websites. These tools broaden students' exposure to advanced knowledge and practical learning beyond the conventional chalk and talk method.

Moreover, faculty members effectively utilize Google Classroom, employing it as a centralized hub for course-related information, including learning materials, quizzes, evaluations, and assignments. The Faculty of Science has shared their e-content on the college website's E-learning section, enhancing accessibility for students.

Additionally, the Department of English employs ICT to screen plays, emphasizing intricate details like stage movement, soliloquies, asides, and symbolism. This immersive approach enriches students' understanding of dramatic elements.

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

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 26

Page 23/67 28-05-2024 07:18:59

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	No File Uploaded
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

2.4 - Teacher Profile and Quality

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

17

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

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

12

File Description	Documents
Any additional information	<u>View File</u>
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)	<u>View File</u>

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

Page 24/67 28-05-2024 07:18:59

216

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

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.

As per the guidelines set by Savitribai Phule Pune University, our college has implemented an enhanced internal assessment mechanism, aiming for greater transparency and robustness in evaluation methods. These guidelines, applicable across all graduate and postgraduate programs, prioritize a diverse range of assessment components.

In alignment with the credit and semester pattern, the assessments encompass assignments, tutorials, seminars, group discussions, as well as written and oral examinations. To ensure structured and organized assessments, the Department of Examination pre-notifies the timetable and topics to be covered. Additionally, subject teachers proactively communicate the syllabus and topics to students at least one week in advance, allowing ample preparation time. This approach promotes a more informed and prepared student body.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	<u>Nil</u>

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

The College houses an independent Examination Department overseen by a designated College Examination Officer (CEO), who is a faculty member. This department serves as the primary point of contact for students regarding all examination-related grievances, encompassing both University and College-level assessments. Students are encouraged to approach the CEO directly to voice any

Page 25/67 28-05-2024 07:18:59

objections or concerns about examination fairness by submitting written complaints.

Ensuring prompt resolution, the examination cell prioritizes addressing these issues and promptly communicates the outcomes to the affected students. In cases related to ethical concerns during examinations, students have the option to directly approach either the CEO or the Principal of the college to address their grievances.

The examination cell takes proactive steps to ensure students' interests during the re-evaluation process of answer booklets by the University, ensuring no student faces adverse consequences due to errors in personal details, subject codes, or optional papers on the University forms. The college rectifies such issues by providing accurate student information to the University exam office. Additionally, if any discrepancies are identified in University question papers, immediate corrective measures are taken by liaising with the University examination cell to rectify these errors.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

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.

At the onset of each course, the intended learning outcomes specified in the curriculum undergo comprehensive discussion with students. At the start of every academic year, individual academic departments within the institute meticulously craft Program Outcomes (PO), Program-Specific Outcomes (PSO), and Course Outcomes (CO). These outcomes are thoroughly reviewed by subject teachers who engage students in discussions about POs, PSOs, and COs at the commencement of each academic term.

To provide a point of reference for students enrolled in our institution, the Program Outcomes (PO), Program-Specific Outcomes (PSO), and Course Outcomes (CO) are readily accessible on the college's official website. This accessibility ensures students have easy access to these learning objectives throughout their

Page 26/67 28-05-2024 07:18:59

academic journey.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<u>Nil</u>
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

At the start of every academic year, students are informed about the specific outcomes expected for each course through interactive discussions. The achievement of these outcomes primarily relies on evaluating student performance in internal examinations, end-ofsemester assessments, and annual examinations.

To monitor progress, course teachers employ diverse methods such as class tests, problem-solving exercises, self-learning sessions, seminars, and activities focusing on logical reasoning. These varied approaches aid in assessing student development throughout the course.

At the conclusion of each semester, subject teachers conduct a comprehensive course attainment survey. This survey utilizes questionnaires specifically tailored to the course outcomes, allowing for a detailed assessment of how well these outcomes have been achieved.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil

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

192

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	<u>Nil</u>

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://lonavalacollege.edu.in/uploads/IOAC/AOAR%202022-23/2.7.1 Student%20Satisfaction%20Survey(SSS)2022-23.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)

0

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

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

6

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

0

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	https://www.lonavalacollege.edu.in/iqac.ph

3.2 - Innovation Ecosystem

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

Faculties and students are always encouraged to furnish their research ideas and perform the projects in the Laboratories. The following activities are carried out to promote research culture in the college. 1. Students and Teachers of Arts, Science, and Commerce are encouraged to participate in project competitions, collage competitions (global fight against Covid-19 Pandemic. 2. To motivate our teachers and students, the college has formed the Academic Research Cell (ARC), which provides guidelines about research funding agencies and monitors the quality of research projects submitted to different research agencies. 3. Every Year the college organizes Seminars, workshops, and conferences beneficial to research scholars and students. 4. Teachers are encouraged to pursue their Ph.D. degrees. 5. Teachers are always encouraged to publish their research work in reputed National and International Journals in collaboration with internationally reputed laboratories.Prin.Dr. A.S.Katkar and

Page 29/67 28-05-2024 07:18:59

Dr.N.S.Bodakehave published their International Paper in the reputed Journal. 6. Eight faculties of the college are recognized as Ph.D. guides by Savitribai Phule Pune University, Pune. In this academic year (2021-22) Dr.A.S.Katkar is appointed as a recognized Ph.D. guide of Savitribai Phule Pune University 7. The faculty of the college is using research equipment available at the college for their research work and published in national and international journals.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IOAC/AOAR%202022-23/3.2.1.pdf</pre>

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

2

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

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

12

File Description	Documents
URL to the research page on HEI website	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IQAC/AQAR%202022-23/3.3.1.pdf</pre>
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

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

11

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

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

3

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

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

Engaging in extension activities within the neighborhood community

Page 31/67 28-05-2024 07:18:59

is a valuable approach for promoting the holistic development of students. These activities serve as a means to sensitize students to various social issues, fostering a deeper understanding of the world around them.

On account of this college has organized a 15-day certificate courseonYoga in collaboration with the Sukshma Yog Foundation, Lonavala. In this course, students learned practically and theoretically about Yoga. A health check-up camp was organized by the college in association with the Medical team of Lonavala Nagar Parishad. Lonavala Nagar Parishad and college students have taken part in the cleaning drive where students collected garbage from Lonavala city. Students participated actively in the collection of plastic materials with the help of Lonavala Nagar Parishad in the plastic-free campaign. College has celebrated National Aids Day by organizing of poster competition. Student Volunteers have taken part in the physical or mental disability camp organized by Amap Prem organization Lonavala, wherein students spend quality time with disabled children. To pass on the information about the Jan Kalyankari Yojana run by the District Information Center Punestudents took part in the street play along with the volunteers from Mumbai University.

File Description	Documents
Paste link for additional information	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IQAC/AQAR%202022-23/3.4.3.pdf</pre>
Upload any additional information	<u>View File</u>

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

1

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

- 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

10

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

- 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

934

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

Page 33/67 28-05-2024 07:18:59

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

1

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

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

1

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

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 spreads over 6.38 acres, housing multiple buildings dedicated to academic and administrative functions, with a designated structure for the girls' hostel. Designed to meet

Page 34/67 28-05-2024 07:18:59

educational needs comprehensively, the infrastructure encompasses diverse facets:

Classroom facilities comprise 17 well-ventilated spaces and a seminar hall, equipped with wooden benches, black/green boards, fans, tube lights, and proper electrical fittings, emphasizing optimal lighting and ventilation. The spacious seminar hall, spanning 135.4688 sq. mt, accommodates various academic gatherings effectively.

Supporting academic programs, four fully equipped laboratories cater to Chemistry, Physics, Botany, and Zoology studies, undergoing regular updates to align with evolving departmental needs.

The college boasts 48 computers connected to high-speed broadband (50 Mbps) with variable bandwidth (10-30 Mbps), ensuring seamless connectivity for staff and students via secured Wi-Fi access points. Additionally, the campus hosts essential tech infrastructure like CCTVs, notice boards, LCD projectors, UPS systems, printers, and a student facility center within the library, featuring six computers.

Beyond these, notable facilities include a 200 sq. meter Botanical Garden maintained by the Botany department, a 32-student capacity girls' hostel, and an active NSS unit with 200 volunteers. All academic departments are equipped with computers and internet access, and the library offers reprographic facilities along with a spacious reading hall covering 149.21 sq. feet.

This commitment to a conducive learning environment underscores the institution's ethos, ensuring modern amenities and well-maintained facilities across departments. This holistic development aligns with the institution's dedication to delivering quality education and comprehensive student support, fostering a dynamic educational environment.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://lonavalacollege.edu.in/index.php

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

Page 35/67 28-05-2024 07:18:59

The College provides an array of recreational avenues, ensuring students have indoor and outdoor options for staying active and engaged. Indoor facilities boast various games ranging from cerebral challenges like chess to more physically demanding activities like wrestling and weightlifting. With a dedicated space spanning 900 sq. ft., the gymnasium caters to various fitness pursuits, further enhancing the college's commitment to holistic well-being.

Expanding beyond the confines of indoor spaces, the college sprawls across two acres of well-constructed playgrounds, hosting a vibrant array of outdoor sports. From the traditional fervor of cricket to the agility-demanding track events, the outdoor area accommodates activities like Kabaddi, volleyball, handball, Kho-Kho, and athletics, ensuring diverse interests find their niche. Additionally, an impressive 200m running track amplifies the athletic opportunities available.

Further augmenting the student experience, the college's auditorium serves as a hub for many events and gatherings, fostering a sense of community and shared experiences. Beyond mere recreational engagement, the Sports Department organizes a comprehensive spectrum of sporting events, including interclass competitions encompassing cricket, table tennis, Kabaddi, and more. Moreover, specialized sessions focusing on yoga asanas provide students with holistic avenues for physical and mental well-being, highlighting the college's commitment to nurturing a well-rounded educational experience.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://lonavalacollege.edu.in/index.php

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

2

Page 36/67 28-05-2024 07:19:00

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://lonavalacollege.edu.in/index.php
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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)

0

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

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

The college library is equipped with an extensive book collection and operates through automation, relying on Vriddhi software. This software streamlines various tasks, generating reports like statistical analyses, issues, attendance, reservation, and binding registers. The Access register conveniently organizes lists by different categories. Within the transaction module, functionalities include book circulation, user attendance, book title entry, and accessioning.

Exploring the library's resources is made efficient through the Online Public Access Catalog (OPAC), which allows searches by author, title, publisher, subject, keyword, and class standards. With six computers connected via LAN, the library facilitates smooth operations. Initially, E-Granthalaya functioned for many

Page 37/67 28-05-2024 07:19:00

years offering partial automation focused on library data entry and barcode label preparation. However, the college initiated an upgrade in 2017, adopting Vriddhi software 2.0, significantly enhancing automation for streamlined college administration and library management.

Moreover, starting in the last academic year 2022-2023, the college extended N-List membership to both staff and students, further enriching access to resources and Koha Software for IntegratedLibrary Management System (ILMS).

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	http://lonavalacollege.edu.in/library.php

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

B. Any 3 of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

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)

-		~		1		_
		-≺	×		-/	רי
-	•	_	v	-	•	_

Annual Quality Assurance Report of Lonavala Education Trust's Dr. B.N. Purandare Arts, Smt. S.G. Gupta Commerce and Smt. Shardaben Amrutlal Mithaiwala Science College, Valvan, Lonavala, Tal. Maval, Dist. Pune

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

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

15

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

The institution consistently updates its IT facilities to evolving needs. Over the past five years, it has expanded its IT infrastructure, increasing the number of computers, enhancing internet connectivity and bandwidth, incorporating more LCD projectors, obtaining licensed software, facilitating online admission processes, maintaining Windows operating systems, and updating the college website. Koha software is used in the library. Vriddhi 2.0 and Talley software is used in the office for administrative purposes.

All aspects, encompassing hardware, software, internet services, network capabilities, and website functionalities, undergo regular updates through procurement and maintenance procedures. The college recently upgraded its internet connection bandwidth from 30 to 50 MBPS, extending Wi-Fi access to students and teachers. ICT tools play a pivotal role in enriching the teaching and learning experiences. The college encourages students, teachers, and administrative staff to utilize academic and administrative software for various purposes.

Within the college server room, two high-end servers and two PCs

Page 39/67 28-05-2024 07:19:00

cater to the college's needs. The college has deployed 20 to 25 computers for managing academic and administrative tasks. Additionally, the institution utilizes four projectors to support the teaching process and has integrated two smart TVs to optimize information dissemination.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://lonavalacollege.edu.in/library.php

4.3.2 - Number of Computers

0

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	No File Uploaded

4.3.3 - Bandwidth of internet connection in the Institution

B. 30 - 50MBPS

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

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)

82.54

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

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 institution operates with a systematic approach to maintaining both its physical infrastructure and academic resources. It commences by allocating dedicated financial resources to ensure the continuous upkeep of its physical, academic, and auxiliary facilities. This involves an internal communication system to gather maintenance requisitions managed by the office, followed by securing approval from the head of the Institute before proceeding. Seeking quotations from multiple vendors allows for a comprehensive comparison, ultimately resulting in the issuance of a work order to the selected vendor.

Upon completion of the maintenance work, technicians compile detailed job completion reports, endorsed by the relevant authority, to affirm the satisfactory execution of the tasks. Payment procedures undergo scrutiny by concerned authorities, culminating in final approval from the Principal.

In tandem with this maintenance protocol, the institution implements specific procedures for utilizing its facilities. Faculty members oversee the maintenance of specialized spaces like the Science Laboratory, calling in technical support as needed. Designated experts handle computer and electrical facilities, ensuring upgrades and website maintenance. Library operations, managed by attentive staff, maintain user-friendly environments and accessible reading hours. Classroom management maximizes usage efficiency, while the Sports Complex receives dedicated oversight for facility maintenance and sports promotion.

This comprehensive approach reflects the institution's commitment to providing and sustaining essential infrastructural elements, vital for delivering high-quality education. Annual Quality Assurance Report of Lonavala Education Trust's Dr. B.N. Purandare Arts, Smt. S.G. Gupta Commerce and Smt. Shardaben Amrutlal Mithaiwala Science College, Valvan, Lonavala, Tal. Maval, Dist. Pune

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

106

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

Page 42/67 28-05-2024 07:19:00

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

C. 2 of the above

File Description	Documents
Link to Institutional website	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IQAC/AQAR%202022-23/5.1.3.pdf</pre>
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

0

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

0

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

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

Page 43/67 28-05-2024 07:19:00

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

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

43

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	<u>View File</u>
Details of student placement during the year (Data Template)	<u>View File</u>

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

19

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

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)

Page 44/67 28-05-2024 07:19:00

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

0

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

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.

2

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/state/national/international level (During the year) (Data Template)	<u>View File</u>

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

Students are at focal point of any educational institute and they play a pivotal role in the growth and development of the institution. A college student is mature to put-forth his opinions

Page 45/67 28-05-2024 07:19:00

and views. The opinion and say of the student is of paramount importance for the college. Their involvement and engagement in various activities and on various administrative bodies helps the college immensely. This also gives a sense of pride and affection towards college to the students. Our institute always endeavours to build a strong bond and relation of mutual respect with our students. Student representation is found in two Administrative Bodies in our college namely; CDC and IQAC. A student named Jayvant Dalvi from T.Y.B. Com was represented in CDC and IQAC in of the college in 2022-23.

Other than this, student volunteers are involved in co-curricular and extracurricular activities of the college. The cultural as well as other committees of college promote and encourage the students in organizing various cultural, sports, social and community outreach programmes. The NSS department of college strives hard to sensitize students towards social issues and community services, the activities of which are mainly carried out by the students.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

13

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	No File Uploaded
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)	<u>View File</u>

Page 46/67 28-05-2024 07:19:00

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

There is a registered Alumni Association of the institute to build a strong bond between alumni and present students and to foster a mutually beneficial relationship between the Institute and its alumni. The alumni give support to the students through interaction, financial funding, and other activities. This was registered under Societies Act XXI of 1860 with Society No. 140 in 2020.

The Alumni contribution happens in various financial and non-financial forms such as donation of Projector for college and consultation and guidance to students respectively. Though this institution is in a rural area, it has a great contribution in the development of the rural students. Various alumni of this college are well known in the fields of Politics, Education, Judiciary, Literature, Sports, Agriculture, Business and Industry, Social Work and Public Speaking. Alumni association helps the meritorious and weaker section students by sponsoring scholarships. Our Alumni Association plays a very supporting and constructive role in the overall development of the college.

File Description	Documents
Paste link for additional information	<u>Nil</u>
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

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

Aligned with our mission and vision statement, our institute

Page 47/67 28-05-2024 07:19:00

places a strong emphasis on the welfare of the masses, reflecting the diverse roles played by the institution. The focal point is on delivering high-quality work for academic purposes and cultivating competency to thrive in the 21st century. The institute is dedicated to providing the highest quality education to students, predominantly hailing from grassroots and semi-urban areas, achieved through the recruitment of qualified and trained staff by UGC norms. The institution boasts essential infrastructure, an active placement cell, and a curriculum encompassing conventional programs, short-term, add-on, and vocational courses, all geared toward enhancing employability.

In alignment with the Higher Education Policies of the nation, the college spearheads programs related to women's empowerment, and conducts scientific surveys of villages through NSS with community involvement. The provision of co-curricular and extracurricular activities, remedial teaching, a book bank scheme, and government scholarships further cater to the diverse needs of the students. The institute upholds a non-discriminatory admission policy, welcoming students regardless of their religion, caste, social, and economic background. Particularly during the pandemic, teachers have seamlessly integrated new technologies with traditional teaching methods, effectively utilizing ICT tools to reach students in remote areas.

File Description	Documents
Paste link for additional information	https://www.lonavalacollege.edu.in/index.p hp
Upload any additional information	<u>View File</u>

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

The college is operated under the management of Lonavala Education Trust. The Principal and Management implement decentralization and encourage participation through coordinators and members of Statutory/Non-statutory committees. Several committees have been formed to efficiently handle student-centered activities within the college. The College Development Committee (CDC), established in accordance with the Maharashtra University Act 2016, serves as a bridge connecting the LET'smanagement and the college. Regular meetings of the CDC are conducted to address issues concerning college development, as well as the development of students and

Page 48/67 28-05-2024 07:19:00

faculty. The committees include representatives from the management, the Principal, faculty members, staff members, students, distinguished individuals, and alumni. The college has established thirty distinct non-statutory and 8 non-statutory committees, each assigned to oversee various activities. These committees, comprising a chairman and members, are responsible for organizing activities within the college, compiling reports, and submitting them to the Internal Quality Assurance Cell (IQAC). The college administration adopts a decentralized approach, involving department heads, faculty members, and staff members for both curricular and co-curricular activities. Therefore, all the aforementioned practices contribute to an effective mechanism for college governance.

File Description	Documents
Paste link for additional information	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IQAC/AQAR%202022-23/6.1.2.pdf</pre>
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

A perspective plan is the blueprint of efforts made by the institution to impart quality education and achieve its vision, mission and goals, and objectives. The Internal Quality Assurance Cell (IQAC) of the college has taken the initiative in preparation of the perspective plan. The inputs from all the stakeholders and their expectations management policies and goals and objectives of the college helped to develop a base for the formulation of the perspective plan. The IQAC plays a vital role in maintaining and enhancing the quality of the institution and suggesting quality measures. Strategic of enhancement and sustenance are as priorities. The key elements incorporated into the perspective plan include faculty development, the introduction of new courses and innovative short-term and add-on courses, the organization of seminars and workshops, and the implementation of social responsibility programs.

Page 49/67 28-05-2024 07:19:00

Annual Quality Assurance Report of Lonavala Education Trust's Dr. B.N. Purandare Arts, Smt. S.G. Gupta Commerce and Smt. Shardaben Amrutlal Mithaiwala Science College, Valvan, Lonavala, Tal. Maval, Dist. Pune

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IQAC/AQAR%202022-23/Perspective</pre>
Upload any additional information	No File Uploaded

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.

The college is governed by Lonavala Education Trust. The governing body council of the Lonavala Education Trust convenes twice a year to make major policy decisions on various aspects, including addressing new challenges, infrastructure development, faculty recruitment, financial matters, and evaluating the performance of teaching and non-teaching staff. The college management adheres to UGC rules and recruits highly qualified staff by advertising available positions in leading regional and national newspapers. Recruitment processes strictly follow conditions and rules set by statutory bodies.

The workload and salary structure for part-time and clock-hour basis appointments are determined by relevant authorities. A grievance cell within the college addresses academic, administrative, and personal grievances of employees. The College Development Committee makes decisions regarding the overall comprehensive development plan for the college, encompassing academic, administrative, and infrastructural growth.

Initiatives for development and quality education are undertaken by the Internal Quality Assurance Cell. The Principal, in accordance with the rules and regulations of SP Pune University, the Maharashtra state government, and UGC, makes academic, administrative, and financial decisions.

File Description	Documents
Paste link for additional information	<pre>chrome-extension://efaidnbmnnnibpcajpcqlcl</pre>
	efindmkaj/https://www.lonavalacollege.edu. in/uploads/IQAC/AQAR%202022-23/organogram%
Link to Organogram of the	20final.pdf
institution webpage	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IOAC/AOAR%202022-23/organogram%</pre>
	20final.pdf
Upload any additional information	<u>View File</u>

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	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

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

The institution has implemented several welfare measures for the well-being ofteaching and non-teaching staff.

Faculty members employed in the government-aided units of the college receive benefits and welfare schemes provided by the Government of Maharashtra for its employees. This includes provisions for casual leave, medical leave, study leave, maternity leave, and access to drinking water facilities for the staff. Defined contribution pension scheme (DCPS) for those who have joined the service after 01/11/ 2005. Additionally, there is

Page 51/67 28-05-2024 07:19:00

access to medical claims from the Government of Maharashtra, and retirement pensions are provided in accordance with government norms.

For non-teaching staff college accommodation, earned casual leave, and medical leave is provided. Also college provided funds for washing their uniforms, and stitching new uniforms.

On the occasion of Foundation Day Lonavala Education Trust felicitates teaching and non-teaching staff.

File Description	Documents
Paste link for additional information	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IQAC/AQAR%202022-23/6.3.1.pdf</pre>
Upload any additional information	<u>View File</u>

- 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

4

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

- 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

1

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	No File Uploaded
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

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

5

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

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

The Performance Appraisal System (PBAS) for teaching and nonteaching faculty, monitored by our institutionaccording to University Grants Commission (UGC) standards and Savitribai Phule PuneUniversity, is the structured approach to evaluating faculty

Page 53/67 28-05-2024 07:19:00

performance. Following isa breakdown of the process:

- a. Teaching-Learning and Evaluation: This part assesses the faculty member's effectiveness in teaching, their methods of instruction, use of educational technology, assessment practices, research approach and feedback mechanisms.
- b. Curricular and Extracurricular Activities: This section covers the faculty member's involvement in curriculum development, participation in academic committees, contribution to institutional events, and engagement with students outside of the classroom.
- c. Research: In this part, the faculty member's research output, publications, conference presentations, grants obtained, and other scholarly activities are likely evaluated.
 - 1. Annual Reporting: Faculty members are required to fill out the PBAS form at the end of each academic year, documenting their activities and achievements in the specified areas.
 - 2. IQAC Assessment: The Internal Quality Assurance Cell (IQAC) of the college plays a crucial role in assessing and validating the reports submitted by faculty members. This validation process ensures that the reported scores are accurate.
 - 3. The Administrative staff fills confidential report form and hand it over to the Registrar.

File Description	Documents
Paste link for additional information	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IQAC/AQAR%202022-23/6.3.5%20FOR</pre>
Upload any additional information	<u>View File</u>

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

Page 54/67 28-05-2024 07:19:00

audit objections within a maximum of 200 words

The Institution conducts internal and external financial audits regularly.

Internal auditis checked at two levels viz. receipt and payment. The receipts of the fees collected from the students are checked by the office superintendent. The funds collected and statements of the Bank and official letters are checked by the office superintendent. The payment vouchers are signed by the accountant, office superintendent, and finally by the Principal.

The external audit is checked annually after the completion of every financial year. The chartered accountant is appointed by the institution and works as an Auditor. The checking of the external audit program goes for 10 to 15 days generally in May every year. The external auditor checks accession records at three levels viz.

- 1. All the purchase records and dead stock of the laboratories.
- 2. The dead stock and equipment of the gymkhana.

The nature of the payment is categorized into two categories

- 1. Revenue expenditure
- 2. Capital Expenditure

This is also checked by the auditor. The vouchers and records of the concerned Department of Capital Expenditure are checked and verified. Deadstock registers and or purchase registers are physically checkedand finally, external auditors sign receipts and payments.

File Description	Documents
Paste link for additional information	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IQAC/AQAR%202022-23/audit%20rep</pre>
Upload any additional information	<u>View File</u>

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

Page 55/67 28-05-2024 07:19:00

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

4.25

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

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

The college governing council's body discusses at the end of the previous year for utilization of resources and mobilization policy. Infrastructure development and other academic requirements are fulfilled and accordingly, the mobilization of funds is finalized. College mobilizes the funds through tuition fees collected from students. 1. SPPU Funds for Development and Research 2. SPPU Financial assistance for the organization of conferences, student welfare Scheme, NSS, etc.

File Description	Documents
Paste link for additional information	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IOAC/AOAR%202022-23/6.4.3.pdf</pre>
Upload any additional information	<u>View File</u>

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

The Internal Quality Assurance Cell (IQAC) has been established in the institution as per the guidelines of the National Assessment and Accreditation Council (NAAC), Bangalore for promoting academic and administrative excellence. The Institutional Quality Assurance Cell (IQAC) plays a crucial role in enhancing and maintaining the quality of education within an institution. The IQAC has made the following institutional quality initiatives::

Page 56/67 28-05-2024 07:19:00

- 1. Organized NAAC Peer team visit successfully with the help of Trustees, Principal, Teaching, and non-teaching faculties.
- 2. Conducted 3 regular IQAC meetings and worked on action taken for the Academic Year of 2022-23.
- 3. Organized Cancer Awareness Program in collaboration with Lions Club Lonavala.
- 4. Prepared various non-statutory and statutory committees for the academic year 2022-23.
- 5. Submitted AQAR for the academic year 2020-21 and 2021-22 successfully.
- 6. Along with Student Development Cell Seminar on "Government and Non-government Scholarships for Students" was organized.
- 7. One day workshop on "National Education Policy 2020 and its implementation" was organized.
- 8. One day webinar on "Intellectual Property Rights Awareness and Training Program" was organized.
- 9. One day workshop on "Self-Employment and Entrepreneurship" was organized with department of commerce.

File Description	Documents
Paste link for additional information	https://www.lonavalacollege.edu.in/uploads /IQAC/AQAR%202022-23/IQAC%20Report%2022%20 23.pdf
Upload any additional information	<u>View File</u>

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

The IQAC has developed several systems to periodically assess the teaching-learning process, operational structures, and outcomes of institutions. These include:

- Transition to Online Feedback System: Feedback mechanisms have been conducted online forthe past fewyears. This online feedback system encompasses input from students, faculty, and alumni regarding curriculum, infrastructure, teaching methods, faculty performance, and overall satisfaction with the institute.
- Academic Enhancement Initiatives: The IQAC oversees
 Departmental Inputs (DI) initiatives aimed at enhancing academic standards for students, faculty, and departments.

Page 57/67 28-05-2024 07:19:00

It evaluates various aspects such as:

- Completion of self-appraisal forms
- Fulfillment of examination duties
- Involvement of teachers in curricular, co-curricular, and extension activities
- Participation in orientation/refresher courses
- Attendance at Faculty Development Programmes
- Contribution to the organization of conferences/workshops.

File Description	Documents
Paste link for additional information	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IQAC/AQAR%202022-23/6.5.2.pdf</pre>
Upload any additional information	<u>View File</u>

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)

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IQAC/AQAR%202022-23/IQAC%20Repo</pre>
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

Page 58/67 28-05-2024 07:19:00

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

The college has established a policy for promoting gender sensitization, aligning with UGC guidelines. To foster gender equality, various committees have been instituted, such as the Internal Complaint Committee, Anti-Harassment and Anti-Ragging Committee, Student Grievance Redressal Cell, and Student Development Cell. These committees arrange different programmes every year for gender equity like cancer awareness programe, seminar on government and non-government, Intellectual Property rights program, scholarship awareness program, and workshop on self-employment and entrepreneurship are arranged for sensitizing towards good citizenship, and gender equality. The Counseling Center deals with issues concerning physical, emotional, social, and family matters, as well as study-related stress and phobias. The college campus is enclosed by a fence, and unauthorized individuals are prohibited from entering without permission. There are CCTV cameras positioned throughout the campus, covering the entire area, with footage monitored in the Principal's office. A 30-day backup of CCTV footage is maintained for monitoring purposes.

File Description	Documents
Annual gender sensitization action plan	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IOAC/AOAR%202022-23/7.1.1.pdf</pre>
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	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IQAC/AQAR%202022-23/7.1.1%20Gir</pre>

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

C. Any 2 of the above

Page 59/67 28-05-2024 07:19:00

Annual Quality Assurance Report of Lonavala Education Trust's Dr. B.N. Purandare Arts, Smt. S.G. Gupta Commerce and Smt. Shardaben Amrutlal Mithaiwala Science College, Valvan, Lonavala, Tal. Maval, Dist. Pune

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

- 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
- 1. Solid waste management: For the collection of waste, separate bins are kept in the campus. Garbage is segregated disposed to Lonavala Municipal Corporation. Canteen wet garbage is disposed in vermiculture plant. Canteens use degradable and washable plates. The waste paper is given to the authorized vendor Trimurti Waste Paper Pune for reuse and pulping. The waste material and scrap like packaging sheets, wrappers, plastic waste and broken furniture etc. given to authorized vendor for recycling. Leaf litter is allowed to decompose in the dump yard made on the campus. A sanitary Napkin disposal machine is installed near girls' washrooms for the safe disposal of sanitary napkins in an eco-friendly way.
- 2. Liquid Waste Management: -Rainwater is being faded to plants and gardens through pipes laid down, especially for utilization of this precious rainwater resource. Liquid waste generated through toilets and the canteen is being let out as effluent into the proper drainage system to avoid stagnation. Hazardous chemicals have separate drainage pipes to underground pits.
- 3. E-waste Management: Electronic goods are put to optimum use; the repairs are set right by the Laboratory assistants and teaching staff, and the major repairs are handled by the Technical Assistant.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<u>View File</u>

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting

A. Any 4 or all of the above

Bore well /Open well recharge Construction
of tanks and bunds Waste water recycling
Maintenance of water bodies and distribution
system in the campus

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

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

B. Any 3 of the above

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

- 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
- B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

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 college strives for inclusivity through diverse admissions, promoting cultural awareness, offering support services for various needs, and fostering a welcoming campus atmosphere. This involves creating policies that discourage discrimination, organizing inclusive events, and implementing accessible

Page 62/67 28-05-2024 07:19:00

facilities for all students. The institute actively participates in commemorating national and international days, events, and festivals to promote cultural awareness and inclusivity. This involves organizing special programs, workshops, and festivities to celebrate occasions like Independence Day, World Mental Health Day, Science Day, Navratri celebration, Teachers Day, and lots more. Every year Annual Social Gathering is celebrated wherein, the students perform various art forms like singing, dancing, skits, mimicry, etc. Also, Days like Traditional Day, etc. are organized and celebrated by the students as a part of the Youth festival. On the foundation Day of the college on 17th August, every year Talent Hunt Programme is organized by the Cultural Committee to showcase the hidden talent in the students. Every year the Warkaris-Pilgrims going to Pandharpur take a one-day halt in our college. These events often include diverse activities, performances, and discussions that engage the entire campus community in fostering a sense of unity and understanding.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
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

The college educates its employees and students about their constitutionally mandated rights, duties, and obligations regarding values, rights, and responsibilities. The college makes decisions based on fundamental principles. To give everyone a foundation for behaviour, an ideal code of conduct is created for both students and staff. The college requires students to take required courses such as Introduction to Cybersecurity, Human Rights, Business Ethics & Professional Values, Introduction to the Indian Constitution, etc. as part of its curriculum. The ideals of the campus community are ingrained in one another, including equality, honesty, respect for one another, morality, and ethics. The institution hosts several events aimed at making students more aware of their responsibilities as citizens. The government hospital in Lonavala and the National Service Scheme department had both taken the lead in organising the COVID-19 test for employees and students. Our college recently also organised a special voter registration drive to encourage and facilitate

Page 63/67 28-05-2024 07:19:00

Annual Quality Assurance Report of Lonavala Education Trust's Dr. B.N. Purandare Arts, Smt. S.G. Gupta Commerce and Smt. Shardaben Amrutlal Mithaiwala Science College, Valvan, Lonavala, Tal. Maval, Dist. Pune

students' participation in the democratic process. The initiative aimed to raise awareness about civic responsibilities and empower students to exercise their right to vote.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IOAC/AOAR%202022-23/7.1.9.pdf</pre>
Any other relevant information	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IQAC/AQAR%202022-23/7.1.9.pdf</pre>

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	<u>View File</u>
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	No File Uploaded
Any other relevant information	<u>View File</u>

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

Celebrating national and international days in college holds significant importance as it promotes cultural awareness, enhances civic education, global citizenship, builds community spirit,

Page 64/67 28-05-2024 07:19:00

fosters social responsibilities, strengthens institutional identities and learning opportunities. To foster religious and emotional sentiments among the professors and students, our school observes national and international memorial days, events, and festivals. National days are essential for fostering in students a sense of patriotism and nationalism. Our organisation honours our great national leaders on these days with great fervour and energy. College regularly celebrate a number of national days, such as Constitution Day, NSS Day, National Voters Day, Independence Day, Republic Day, Vachan Prerana Din, Police Raising Day, National Science Day, World Geography Day, Marathi Language Day, Bank Nationalisation Day, International Yoga Day, International Women's Day, Teacher's Day, and the Birth and Death Anniversaries of Great Leaders such as Dr. R. Ambedkar, Mahatma Gandhi, Vallabhbhai Patel, Indira Gandhi, Mahatma Jyotiba Phule, Kranti Jyoti Savitribai Phule, Annabhau Sathe, Swami Vivekananda, Lokmanya Tilak, Shri Chhatrapati Shivaji Maharaj, Jijamata, APJ Abdul Kalam, etc. These kinds of activities serve as an example for kids, encouraging them to reflect on the contributions made by our nation's great leaders.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	No File Uploaded
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 PRACTICE -1 CHIKKI MAKING by STUDENTS

The motto behind this practice is to develop confidence, creativity, critical thinking, teamwork and acquire skills in our students. As a preliminary step, a small one-day visit was conducted for the students and they cooperated and were tolerant enough to understand the entire process during their visit to the small scale food industries. Chikki is a popular sweet product being consumed all over the country amongst all age groups irrespective of rural or urban areas. This product can be

Page 65/67 28-05-2024 07:19:00

manufactured anywhere in the home kitchen in a very short span of time.

BEST PRACTICE -2 Eco Bricks - A Contribution Towards the Solution of Plastic Pollution The main idea of an eco bricks is to make our students to develop the understanding of the reuse the used and non-recyclable plastics rather than letting it end up in landfill or worse. Eco bricks can be used to build structures, garden planters and even artistic creations. They're strong enough and durable and they're chemical-free and non-toxic. So our college has taken initiative in this direction by running this kind of practice in our campus premises.

File Description	Documents
Best practices in the Institutional website	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IQAC/AQAR%202022-23/Best%20Prac</pre>
Any other relevant information	<pre>chrome-extension://efaidnbmnnnibpcajpcglcl efindmkaj/https://www.lonavalacollege.edu. in/uploads/IQAC/AQAR%202022-23/Best%20Prac</pre>

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

Sugran Mulgi: Shivan Shikshan and Beauty Parlor Course

In rural Maharashtra, the foremost factor limiting female education is poverty as a majority of the people are poor and cannot afford to give education to their children. Our motto is to give them opportunity to show their creativity and groom as successful women so that they can overcome society's expectations and use their intelligence to achieve great things in future. Despite lot of groundbreaking focus on education, there continues to be a persistent gap between employment and education. So our institute has taken efforts in creating new art forms, intelligent women are always pushing boundaries and changing the world for the better.

To overcome this our college has undertaken following steps:-

Page 66/67 28-05-2024 07:19:00

Annual Quality Assurance Report of Lonavala Education Trust's Dr. B.N. Purandare Arts, Smt. S.G. Gupta Commerce and Smt. Shardaben Amrutlal Mithaiwala Science College, Valvan, Lonavala, Tal. Maval, Dist. Pune

- a) Undertaken initiatives to run 'Sugran Mulgi' short term skill courses for the rural girl students so that they could develop their skills whilst studying and could sustain their education by earning from the aforesaid program.
- b) Undertook various lecturettes to disseminate the importance of women empowerment

These courses includes Shivan Shikshan i.e. fashion design cum stitching and Beauty Parlor Course. Properly designed syllabus and evaluation pattern is being followed at the end of course.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

- 1. To organise Faculty Development Programmes
- 2. To improve the ICT-enabled teaching methods
- 3. To introduce value-added certificate courses