



SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

SUDHAGAD EDUCATION SOCIETY'S SHETH J.N.PALIWALA COMMERCE COLLEGE, SCIENCE AND ARTS COLLEGE

**AT POST PALI, TALUKA - SUDHAGAD, DISTRICT- RAIGAD PIN-410205
410205**

www.jnpaliwala.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

June 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Sudhagad Education Society's, Sheth J.N. Paliwala Commerce College, Science & Arts College was started in 1989. In 1989 commerce faculty was started, In 1990 Science and in 1993 Arts faculty was started. The College is located in a Rural area. Most of the students are first-education learners. The founder president of the Governing body was Late. Shri. Dadasaheb Limaye. He has started a college for the poor, economically backward, SC and ST students. Initially, the college was in the high school premises, but now the college has a well-structured infrastructure. The campus propagates as family culture where members accept each other strengths and weaknesses, pain and pleasures and thereby support and groom its family members to be mentally stable and physically agile to live, learn and lead. The college is affiliated to the University of Mumbai and offers traditional Under Graduate three years courses in B.A., B.Com, and B.Sc., and also offers P.G. courses like M.A, M.Com & M.Sc. The college offers 6 UG and 4 PG programs. The college was following a credit-based semester and grading system (CBSGS) which has been recently changed to a Choice Based Credit System (CBCS) as revised by the University of Mumbai.

The college has a built-up area of 3851 sq m. It includes well-furnished laboratories, classrooms, and a seminar hall. The college building comprises of two floors with well-maintained ladies' and gents' washrooms. Water coolers are provided on the ground floor of a college building. The college is located in the rural area of Raigad district in the Konkan region of Maharashtra state. It is affiliated with the University of Mumbai and is a Granted and Non granted based institution and is also recognized by UGC under 2f and 12B. The College was accredited (Cycle 1st) with 'B' Grade by NAAC, Bangalore in 2004 and the second cycle in July 2013 B grade with CGPA of 2.48.

Vision

Vision

To create and provide facilities of quality higher education to the students coming from remote and hilly areas.

Goals and Objectives

- **Providing education to first-generation learners, Adivasi and rural population.**
- **Higher education for all, without considering religion, caste, creed, or financial status.**
- **To provide value-based education.**
- **To create social awareness among the students.**
- **Overall personality development of the student.**
- **To make our students ideal citizens of India**

The college is trying to provide good infrastructure facilities to the students. As the college is situated in the hilly and rural area our focus is to provide better and quality education to the students. The college sincerely follows the core values stated by NAAC and provides value-based education to all the students to make them competent, accountable, and civilized citizens as per its mission statement. The college has introduced 06 institutional courses for the provision of value-based education. In the syllabus of the

foundation course, the study of Human values is given. The NSS & DLLE Unit and academic departments organize extension and outreach activities to provide real-life learning experiences to all students. It also strives for the promotion of students' participation in sports, cultural, and research activities through the organization of different events and competitions. Students are encouraged to go for higher studies. Remedial Coaching, Extra lectures under the Slow and Advanced Learners Scheme, Counselling, Provision of government scholarships Scholarships, and Financial support to the economically weaker action students by the institute. Organization of Hb Check-up Camps and blood donation camps, leadership training program, the adoption of innovative teaching-learning methods are some of the special efforts taken by the college in support of its mission statement and to attain the overall development of all the students.

Mission

Mission Statement

To dedicate ourselves to the cause of comprehensive personality of our students and teach them for social upliftment by providing excellence in academic and ethical education.

To achieve the mission of the college for the development of students college has conducted various programs and activities. The following programs and activities are conducted by the college through NSS and different departments.

- 1. Leadership training program.**
- 2. District Youth Parliament**
- 3. Skill-based courses.**
- 4. Project work & Participative learning method, Demonstrative learning method.**
- 5. ICT-based teaching methods.**
- 6. Library facility**
- 7. NSS special camp & awareness programs.**

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- The curriculum is supported by ICT, Library, e-books, research, and sincere, efficient teaching & non-teaching staff. Workshops, Seminars, Orientation courses, and Refresher courses are organized /attended by the teachers. Guest lectures and expert personalities are invited to present additional, updated knowledge in the curriculum.
- Academic flexibility through UG, PG, Research programs, and 06 Skill Based/Career Oriented Short-Term, Certificate Courses.
- Teaching learning is the strength of the college as the results of the various departments are above 80%.
- The college has organized syllabus workshops, a leadership training program, a Youth festival, a Uddan festival, a district youth parliament, state-level conference for non-teaching staff.
- The teachers of the college are involved in research activity. 61 research papers are published by the faculties.
- Effective leadership with proactive management.
- Transparent governance and decentralized administration.
- Spacious Gymkhana with well-equipped instruments.
- Spacious separate chemistry labs at the ground floor of the new building.
- A well-structured Auditorium at the third floor of the new building.
- Alumni Association and its active involvement in the development of the college.
- Enriched Libray and ICT facilities.
- Ideal physical infrastructure and environment-friendly campus.
- CCTV at different places in the campus of the college.
- A sufficient number of washrooms in the college for boys, girls and faculties.
- 50% of girls students have taken admission in college.
- Qualified, committed, experienced and techno-savvy, faculty

Institutional Weakness

- Few staff members are temporary and non-qualified
- No collaboration with professionals and industries.
- No fulfills the student's intake capacity.
- Least work on campus placement of students.
- Revenue-generating programs to organize.
- Generation of funds & to avail of UGC grants
- High Student-Teacher ratio as per the government admission policy which hampers classroom interaction.
- Limited scope and interdisciplinary/multidisciplinary approach for curriculum design and development due to university-prescribed curriculum.
- Students with weak communication skills in English due to vernacular background up to higher secondary education.

Institutional Opportunity

- The college has the opportunity to more number of start skill-based programs.
- The college has an opportunity in increasing the intake capacity of students.
- The college has the opportunity to introduce new courses.

- Improving teacher quality by virtue of making them pursue Ph.D. and attend seminars/conferences and write books.
- Sustain academic performance of the students at university examinations due to delay in recruitment of faculty by state govt.
- To start new courses for the development of the students.
- Avail research and development grant from UGC.
- To start a Language lab in the college.

Institutional Challenge

Institutional Challenge

- Less population, more dropout rate, the drain of students to Mumbai, and Pune for JOBS courses results in less entrants in college.
- Fewer admissions than intake capacity is a great challenge.
- Student progress in terms of Higher Education and Employment. Getting better packages remains a challenge
- The rural background of students is another challenge. The students are hand workers and sincere and have the same IQ as that of students in the city. However, these students are introversive, less expressive, and lag behind in English communication. It is a challenge to make these students competitive to the global level.
- It has great challenges in raising funds for college development.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The college is determined by the effective implementation and delivery of the curriculum. The college is affiliated to the University of Mumbai, Board of Studies in all subjects of the University of Mumbai designs and develops the curriculum. For the effective implementation of the curriculum, various action plans have been taken by the institute.

The programs of the college are well spelled in POs. PSOs and COs.

1. College has 6 UG and 4 P.G. Programs along with certificate courses to nurture the knowledge of students.
2. The HOD allocates the course curriculum to the teacher and prepares time table accordingly. The HOD encourages the teachers to prepare a teaching plan and according to the teaching plan the syllabus has taught in the classroom.
3. The IQAC monitors the curricular planning, workload distribution, and academic calendar through well-documented procedures. The development of infrastructure and learning resources is monitored by CDC and IQAC. The IQAC strictly adheres to the perspective plan and strategic plan, University academic calendar, departmental academic plans, and college academic calendar.

4. The working of faculty, departments, and Local Administration committees is monitored continuously by IQAC and evaluated through the academic diary and committee reports during and at the end of the year. The syllabus completion report is first checked by HOD and then forwarded to the Principal.
5. Institute organizes industrial visits, study tours, excursions, and village surveys for a better understanding of the curriculum. Students are encouraged to participate in research competitions like **Avishkar** Research Convention, Youth Festival etc.
6. 662 students are involved in the project work and submitted the project reports to the faculties.
7. The college has a well-structured feedback mechanism where the feedback has collected from the state holders and analyzed. The action taken report has been prepared. As per the feedback of the stakeholder, necessary changes are implemented.
8. The feedback mechanism is offline as well as online.

Teaching-learning and Evaluation

The Teaching Learning Evaluation System of the college is a very important tool in the education system for quality education. The college carefully plans and monitors the teaching, learning, and evaluation process through departmental plans, feedback mechanisms, and periodic discussions with faculty and stakeholders.

1. 58.63 % of students are enrolled against sanctioned seats during the assessment period.
2. The college strictly follows the reservation policy for admissions of students laid down by the State Govt. of Maharashtra. 66.1 % of seats were filled against seats reserved for various categories as per applicable reservation policy during the last five years.
3. Student – Full-time Teacher Ratio during the latest completed academic year was 31.55
4. The faculty members of the college have adopted and implemented various teaching methods to make learning more student-centric.
5. The college provides support structures and systems for teachers to develop skills like interactive learning, collaborative learning, and independent learning among the students. The various experiential learning methods, participative learning methods, problems solving methods are adopted by faculty members to make the teaching-learning process more students centric and enhance learning experiences. (Kindly refer 2.3.1)
6. The college has experienced and qualified faculty. The percentage of full-time teachers against sanctioned posts during the last five years was 78.05 %. Further, the percentage of full-time teachers with NET/SET/SLET/ Ph. D. qualifications during the last five years was 28.13%
7. The college is keen on its evaluation process and reforms as per the guidelines of the University of Mumbai. It adopts a transparent mechanism for internal/external assessment. The grievance redressal system adopted by the college is time-bound and efficient. (Kindly refer 2.5.1)
8. Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are

stated and displayed on the institutional Website. The Attainment of POs and COs is evaluated through direct and indirect methods.

9. Pass percentage of Students during the last five years is 86.81%.

10. The IQAC of college has institutionalized the Student Satisfaction Survey to avail feedback on the teaching, learning, and evaluation process and measure the satisfaction level of the students.

Research, Innovations and Extension

- The college has received a grant of Rs. 60,000 from Government and non-governmental agencies for research projects/endowments in the institution during the last five years.
- The college has created an ecosystem for innovations and taken initiatives for the creation and transfer of knowledge.
- The chemistry department has given project work on water & soft drink analysis to the students.
- Dr. M.A. Badgujar is recognized as a research guide of University of Mumbai. Under his guidance, three students are doing the Ph.D
- The faculty of the college has published a Patent which has to be approved
- The college has developed a Sophisticated Analytical Instrumentation Facility (SAIF) Centre equipped with advanced equipment like Infrared Spectrophotometer, UV-Visible Spectrophotometer and Atomic Absorption Spectrophotometer.
- 13 workshops/seminars/conferences/webinars were conducted during the last five years.
- The faculty members published in all 61 research papers during the last five years most of research papers are published in UGC Care Listed Journals.
- 37 books and chapters in edited volumes/books and papers in national/ international conference proceedings were published during last five years.
- 86 extension and outreach activities were carried out in the neighborhood community sensitizing students to social issues for their holistic development by Academic departments and support services like NSS, DLLE, WDC (Kindly refer 3.4.1)
- 33 awards/recognitions have been accorded by government/government-recognized bodies to the college and faculty for extension activities during the last five years. (Kindly refer 3.4.2)
- 22 MoUs and 50 collaborations/linkages for Faculty exchange, Student exchange, Internship, and Field trip.

Infrastructure and Learning Resources

The college has a well-developed infrastructure for UG and PG programs.

- The college has land of 3.2 Acres built-up area of 3851.0 sq. meter.
- There is an adequate physical Infrastructure in terms of classrooms, laboratories, library, and computer labs to cater to the academic needs of all the students.
- There are 21 classrooms out of which four classrooms are equipped with Wi-Fi facilities, six LCD projectors, and six LMS software that are used for ICT to enable teaching-learning process.
- The college has two auditoriums (old one has 215 with a seating capacity

- The college has an auditorium (old) with a seating capacity of 275 for the organization of functions, meetings seminars, and conferences.
- The college has a separate one-storied administrative office, CAP Centre IQAC room.
- The college has in all 09 well-equipped laboratories for academic departments. Laboratories of Department of Chemistry, botany and Geography physic. Commerce lab has 01 computer and high-speed 100 Mbps internet connectivity. The department of chemistry 02 computers, physics 01 computer and geography have 04 computers respectively.
- There is a sophisticated Analytical instrumentation facility center equipped with high-end equipment such as “UV Visible Spectrophotometer” and an “Atomic Absorption Spectrophotometer” used for advanced research.
- In all there are 43 computers, and the computers available for students lead to students - a computer ratio of 20:1.
- The college has the provision of 100 MBPS Bandwidth.
- The college has developed a Wi-Fi facility on a college campus.
- The college has a separate Administrative Office, on the ground floor and spacious chemistry labs, separate library building with wifi facility.
- The college has upgraded its institutional website www.jnpaliwala.in
- The college has spent Rs. 66.90 Lakhs for infrastructure development and augmentation.
- The college has spent 1.10 Lakhs Rs for the purchase of books in the academic year 2021-22.

Student Support and Progression

- The college strongly believes that students are the pivotal stakeholder of the education system. It strives sincerely to attain the overall development of all the enrolled students by strengthening support mechanisms and attaining their progression in terms of academic results, achievements, and active participation in co-curricular and extracurricular activities.
- The college has availed government and non-government scholarships to eligible students. 1418 students have received govt. scholarships during the last five years. The percentage of students who benefited by scholarships and free ships provided by the Government and Non-Government agencies during the last five years is 35%.
- Capacity building and skills enhancement initiatives taken by the college include Soft skills development through short-term courses like Communication Skills in English, Certificate Courses in English Speaking,
- Organization of Yoga training programs, provision of multigym facility in sports complex, provision of Health Centre, organization of free health checkup camps and provision of vending machines in ladies' rooms are the major initiatives taken by the college for the health and hygiene of enrolled students.
- ICT/Computing skills are inculcated among students by providing ICT facility. The college has made provision of 45 computers with 100 MPBS bandwidth connectivity to strengthen ICT/Computing Skills of the students.
- 874 students have availed benefits of soft skills training programs, life skills oriented activities.
- 231 students benefitted by guidance for competitive examinations and career counseling offered by the Institution.
- The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases.
- 300 students were placed through campus and off-campus placement drives during the assessment period.
- 258 students progressed to higher education.

- The percentage of placement of outgoing students and students progressing to higher education during the last five years is 23%.
- 5 students qualified in state/national/ international level examinations.
- 55 awards/medals have been achieved by the students for outstanding performance in sports/ cultural activities at the university/state/national/international level.
- 2896 students participated in sports and cultural programs organized by the college and other institutes during the assessment period. Per year average of the same is 58.00 %
- . The College has a proactive Alumni Association registered in April 2023. Registration No is Raigad/45/2023 Raigad Dated 05/04/2023. Alumni of the college has donated a printer to the college worth Rs. 16000 /- for development of the college during the assessment period.

Governance, Leadership and Management

The college is run by Sudhagad Education Society's Sudhagad Pali established by a great visionary and educationist Shikshan maharshi Dadasaheb Limye in 1989-90. The main vision of the college "To provide quality education to all classes of the society. The Mission Statement of the college is "To provide value based education to make the students competent, accountable and civilized citizen .

The Perspective Plan of the Institute is prepared with the quality indicators of NAAC and in consultation with the Sanstha management, College Development Committee, IQAC, Administrative staff, faculty, alumni and student representatives The perspective plan emphasizes on introduction of new programmes, teaching-learning and evaluation process, promotion of research, infrastructural augmentation and maintenance, student support service, welfare measures for staff, environmental protection and best practices. The perspective plan for each academic year is designed by the IQAC as per the recommendations of the NAAC Peer Team and the institutional vision, mission, objectives, core values, SWOC analysis and also the thrust areas at local and national level.

The college promotes decentralization and participative management through involvement of all its stakeholders. The Principal, Vice Principals, IQAC co-ordinator, HODs, Office Superintendent and support staff look after academic and administrative leadership of the college. Key Performance Indicator is used for assessment of administrative performance of the Principal by the parent institute as per the guidelines of Govt. of Maharashtra.

Performance of faculty under Teaching, Learning, Evaluation, Curricular, Extension, Professional Development and Research Contribution is assessed by the IQAC for promotion under Career Advancement Scheme. . The Principal assesses the performance and communicates the same to parent institution each year with his observations and recommendations. The Confidential Reports are considered by the Sanstha for promotion of non-teaching staff. In academic year AAA committee will come to the college . Report to be done by the AAA committee and Give recommendation to IQAC then action taken report will be prepared as per observation. After that AAA Certificate sent to College by using email id.

Institutional Values and Best Practices

The institution is committed to realize the vision of a progressive and enlightened society through inculcation of values. With a view to creating gender-neutral society, the college consciously promotes equality among girls and boys through activities conducted by Women development Cell and Beti Bachao and Beti Padhao

Cells. Women's safety and empowerment is the first priority.

Voting awareness program is one of the prominent extension activity to promote students to enroll and participate in democratic process. Green audits and energy audits are conducted to measure the impact of green initiatives. The importance and essentiality of green cover are preserved in the college and tree plantation is encouraged to maintain the clean ,purity and beauty of the college.

The institution has disabled friendly environment and facilities. Inclusive approach is the highlight of our institution incorporating linguistic, cultural, religious, communal, socio-economic diversities. The institution displays its allegiance to constitutional values, rights and obligations and strives to promote the same through various programmes. All stake holders follow the code of conduct and professional ethics. As part of awareness programmes, day celebrations of national and international importance is organized. Since the college is situated in the hilly and rural area majority of students belong to rural and disadvantaged communities ,distinctiveness is seen in its success in uplifting the communities through quality education and extension activities.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	SUDHAGAD EDUCATION SOCIETY'S SHETH J.N.PALIWALA COMMERCE COLLEGE, SCIENCE AND ARTS COLLEGE
Address	At Post Pali, Taluka - Sudhagad, District- Raigad Pin-410205
City	Pali Sudhagad
State	Maharashtra
Pin	410205
Website	www.jnpaliwala.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Sudhakar Lahupachang	02142-242101	9422036364	-	principal@jnpaliwala.in
IQAC / CIQA coordinator	Madhukar A. Badgujar	02142-241074	9421168808	-	iqac@jnpaliwala.in

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
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State	University name	Document
Maharashtra	University of Mumbai	View Document

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	17-10-2013	View Document
12B of UGC	17-10-2013	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	At Post Pali, Taluka - Sudhagad, District- Raigad Pin-410205	Rural	3	3851.01

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BCom,Commerce	36	H.S.C	English + Marathi	480	365
UG	BSc,Chemistry	36	H.S.C	English	360	169
UG	BA,Arts	36	H.S.C	Marathi,Maitili	60	52
UG	BA,Arts	36	H.S.C	Marathi	120	60
UG	BA,Arts	36	H.S.C	Marathi	120	65
UG	BA,Arts	36	H.S.C	Marathi	60	13
PG	MCom,Commerce	0	B.Com	English,English + Marathi	120	30
PG	MSc,Chemistry	0	B.Sc	English	88	84
PG	MA,Arts	0	B.A.	Marathi	120	6
PG	MA,Arts	0	B.A	Marathi	120	31

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	2				3				24			
Recruited	1	1	0	2	3	0	0	3	10	1	0	11
Yet to Recruit	0				0				13			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				12			
Recruited	0	0	0	0	0	0	0	0	4	7	0	11
Yet to Recruit	0				0				1			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				22
Recruited	13	0	0	13
Yet to Recruit				9
Sanctioned by the Management/Society or Other Authorized Bodies				4
Recruited	3	1	0	4
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	1	0	0	0	0	4	0	0	6
M.Phil.	0	0	0	1	0	0	0	0	0	1
PG	0	0	0	2	0	0	6	1	0	9
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	4	7	0	11
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	1	0	1
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty engaged with the college?	Male		Female		Total
	6	0	0	0	6

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

**Self Study Report of SUDHAGAD EDUCATION SOCIETY'S SHETH J.N.PALIWALA COMMERCE COLLEGE,
SCIENCE AND ARTS COLLEGE**

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	361	0	0	0	361
	Female	363	0	0	0	363
	Others	0	0	0	0	0
PG	Male	83	68	0	0	151
	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	31	24	22	19
	Female	42	35	37	31
	Others	0	0	0	0
ST	Male	52	83	105	124
	Female	26	45	32	40
	Others	0	0	0	0
OBC	Male	157	119	105	119
	Female	137	140	140	167
	Others	0	0	0	0
General	Male	219	212	222	197
	Female	251	245	238	245
	Others	0	0	0	0
Others	Male	0	8	5	6
	Female	0	8	9	3
	Others	0	0	0	0
Total		915	919	915	951

Institutional preparedness for NEP

<p>1. Multidisciplinary/interdisciplinary:</p>	<p>The Vision of the National Education Policy is to provide high-quality education to develop human resources in our nation as global citizens is well implemented by the institute. A discussion among the faculty members was initiated on the key principles of NEP such as diversity for all curricula and pedagogy with technological innovations in teaching and learning, encouraging logical decision making and innovation, critical thinking, and creativity. To support the same, the college organized a keynote address of Dr. Sandesh Gurav at the time of the annual social gathering. Further, in view of the NEP, affiliating university has initiated new interdisciplinary centres integrating different departments in addition to the existing inter/multidisciplinary research and academic departments through Choice Based Credit System Pattern. In order to attain holistic academic growth of students, an Inter-disciplinary curriculum has been proposed by the university which gives freedom to the student to choose their preferred options from the range of programmes offered by the institution. Academic programmes are redesigned to include Multidisciplinary /Interdisciplinary courses as electives. The college has adopted the policy of the University of Mumbai will support students to get maximum flexibility in choosing elective courses offered by the college. The college is proactively working towards the implementation of the guidelines given in the NEP.</p>
<p>2. Academic bank of credits (ABC):</p>	<p>The college is affiliated to the University of Mumbai and follows a choice-based credit system for all of its programmes as per the university's guidelines. The implementation of the Academic Bank of Credits will be institutionalized as per the guidelines of University of Mumbai and Higher Education Department, Govt. of Maharashtra. The University of Mumbai has defined specific credits for each course. Academic Credits earned by the students in each semester are maintained by the examination committee of the college and uploaded on University Portal https://mum.digitaluniversity.ac after the declaration of the results of each semester. The affiliating university stores the academic credits earned by the student enrolled for various courses digitally for the declaration of the final results of the degree programme. The stored ABC can be used for</p>

	<p>credit transfer of students who wants to avail the benefit of multiple entries and multiple exits as expected in NEP. Department of Examination and Evaluation Board of the University of Mumbai preserves ABC and provides a technical support system. The college will formally get registered in the ABC portal after receiving the guidelines from the competent authority.</p>
<p>3. Skill development:</p>	<p>The institution future plan is to conduct the skill courses as designed by affiliating universities from 2023-24 in various programs. The Institution has introduced 04 Certificate Courses, and 03 Skill/Career Oriented Courses to promote technical skills, soft skills, and employability among students. The affiliating university has also introduced skill-based syllabi of core papers viz—communication Skills in English and Business Communication at the UG level and Skill Enhancement courses at the PG level.</p>
<p>4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):</p>	<p>The college has been promoting Indian Knowledge System since its establishment in June 1989 in terms of classroom interaction in Marathi (Regional Language) with respect to UG and PG programmes of Humanities and Social Sciences. The Marathi medium is used for classroom interaction to integrate local language, arts, and culture effectively. The affiliating university has introduced Marathi and Hindi as core courses at the UG level for the promotion of Indian Languages that acquaint the learners with cultural diversity in the state and nation. Further, the college conducts discussions/symposiums/seminars in local and national languages which support the learners to acquire cultural values and respect for the national heritage. At the annual social gathering function different cultural events have been organized by the college to represent Indian Culture. Organization of periodic field trips, study tours, and visits to local heritage sites, monuments, and museums are also taken care of by the college to teach cultural values to students. Celebration of Marathi Bhasha Din, Ganesh Festival and various activities conducted under various departments of the college ensure its appropriate integration of the Indian Knowledge system expected in NEP.</p>
<p>5. Focus on Outcome based education (OBE):</p>	<p>The college offers 06 UG level programmes, and 04</p>

PG level programmes Humanities, Social Sciences, Commerce and Sciences. There are 276 courses across all UG and PG programmes and 06 institutional courses. All these programmes are offered as Outcome Based Education (OBE) which are designed keeping in mind the regional and global requirements. The college implements UG and PG-level programmes introduced by the affiliating university with clearly stated Programme Outcomes, Programme Specific Outcomes and Course Outcomes. The university has designed all courses with outcomes centred on cognitive abilities namely Remembering, Understanding, Applying, Analysing, Evaluating and Creative Thinking. Apart from the domain-specific skills, learning outcomes at all levels ensure social responsibility and ethics, as well as entrepreneurial skills so that students can contribute proactively to the economic, environmental and social development of the nation. The Programme Outcomes (POs) and Course Outcomes (COs) of each programme and Course are framed by the respective department after rigorous consultation with all faculty members and the stakeholders following the curriculum designed by our affiliated university. The college has developed mechanisms to evaluate the attainment of POs and COs. The curriculum of all courses has been designed with due consideration to micro and macro-economic and social needs at large as expected in NEP.

6. Distance education/online education:

Due to the pandemic, educational institutions in the country have compulsorily been involved in using digital platforms for engaging in classes, conducting conferences, meetings, and online academic activities. Keeping aside the negative impact of the lack of face-to-face interaction, online education has broken the geographical barriers creating a platform for the interaction of experts and students from distant geographies. Opening up of the economy including educational institutions has paved the way of adopting the hybrid mode of education called as 'PHYGITAL' which includes online and offline resources. The covid-19 pandemic has opened up an arena of online education to provide remote access to all students which inspired the institution to strengthen ICT facilities on the college campus. The following ICT facilities are developed by the college as prerequisites of distance / online education to

ensure its preparedness for NEP: • Wi-Fi facility with 100 mbps bandwidth • Upgraded ICT facility by procuring new computers and laptops • Created academic videos, PowerPoint presentations, and study materials in soft forms. • Created e-modules to support online T-L.

Institutional Initiatives for Electoral Literacy

<p>1. Whether Electoral Literacy Club (ELC) has been set up in the College?</p>	<p>The electoral Literacy Club (ELC) has been set up in the College and the same has effectively been functioning since its establishment in the academic year 2017-18. The prime function of the ELCs is to spread awareness about the 'right to vote' among the stakeholders of the college and local community. It takes efforts for all eligible students of the college to get enrolled in the voter's list through organization of awareness programs and voters' enrollment drives. Further, the ELCs organized activities in terms of rallies, guidance lectures, and campaigns for the promotion of ethical voting.</p>
<p>2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?</p>	<p>Yes, The college has appointed students coordinator and co-ordinating faculty member for the effective functioning of the ELCs. Mrs. S.S. Belwalkar the NSS Programme officer has been looking after the ELCs of the college in that capacity. The ELCs are functional and work in coordination of other support services and administrative committees of the college. It monitors the number of students enrolled in the voter's list at the time of admission and list out those students who have not enrolled on the same. The ELCs organize awareness sessions and enrollment drives for eligible and non-enrolled students periodically every year in collaboration with Tehsil Office, Pali</p>
<p>3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender,</p>	<p>We organize rallies for the voter awareness program. NSS volunteers are actively involved in the awareness program. The ELCs have undertaken following innovative programmes and initiatives for the promotion of electoral literacy: 1. Celebration of Voter's Day on 25th January every year. 2. Celebration of Constitution Day on 26th November every year. Organization of Voter Registration programs for eligible students. 3. Collection of</p>

<p>commercial sex workers, disabled persons, senior citizens, etc.</p>	<p>registration forms from eligible students and submission of the same to the concerned authority. 4. Nomination of faculty as Poling Officers and non-teaching staff as Assistant to Poling Officers for election duties during general elections. 5. Participation of faculty as Poling Officers and nonteaching the staff as Assistant to Poling Officers for election duties during general elections. 6. Participation of NSS volunteers and NCC cadets in the election process as volunteers. 7. Organization of awareness rallies by NSS for promotion of the right to vote.</p>
<p>4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.</p>	<p>The college has conducted awareness programmes in the villages of the vicinity for the promotion of electoral literacy. Awareness drives are organized at adopted villages. Street play presentation by NSS volunteers at the adopted village.</p>
<p>5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.</p>	<p>There is a marginal number of students above 18 years who are yet to get enrolled as voters in the electoral roll. Basically, first-year students of under graduation programme who have recently been eligible for enrolment have remained to be registered on the electoral roll. The ELCs of the College have institutionalized mechanisms to register eligible students as voters through awareness and enrolment drives. The college has developed a rapport with the Tehsil Office, Pali to facilitate the registration of students on the electoral roll. The following mechanism has been adopted by the college. 1. Voters awareness programme at Pali 2. Street play presentation at various places at Pali. 3. To prepare the list of eligible students to be registered as voters. 4. To organize on-campus registration drives in collaboration with Tehsil Office,Pali 5. To distribute registration forms to missed out students and collect the same with the required documents. 6. To submit the registration forms at Tahsil office Pali-Sudhagad.</p>

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
915	919	915	951	1159

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 65

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
29	32	33	33	33

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
81.735	65.88	64.55	67.76	70.08

File Description	Document
Upload Supporting Document	View Document

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

- The institution ensures effective curriculum planning and delivery through a well-planned and documented process through the academic calendar and departmental calendar and focuses on a continuous internal evaluation system.
- The college is affiliated with the University of Mumbai and implements the curriculum designed by the University.
- Choice based credit system(CBCS) has been implemented as per the guideline of the University for UG and PG programs.
- At the beginning of the academic year, IQAC prepared the academic calendar.
- An academic calendar is well-planned for all the departmental, curricular, and extracurricular activities throughout the academic year.
- On the first day of the academic year, the principal conducts the staff meeting and discusses the process of effective delivery of the curriculum and continuous internal evaluation system.
- The head of the department organizes meetings with faculty to discuss the planning of the department, continuous internal evaluation system, activities to be conducted, and distribute workload among the faculty.
- At the end of the academic year time table committee prepared the timetable of the next academic year and on the first day of the academic year it is shared with all the departments and also displayed on the notice board and communicated to the students through WhatsApp group.
- All the teachers have prepared a systematic syllabus plan for the semester and maintained the academic diaries and submitted the syllabus completion report to the HOD.
- The academic diaries have been checked by the head of the department and periodically by the principal.
- For the effective transmission and delivery of curriculum, departments integrate classroom teaching with various ICT tools, laboratory practicals, field projects, student seminars, tests, tutorials, and research projects. Periodical visits to industrial units, museums, and botanical gardens, historical and geographical places.
- For effective delivery of the curriculum, various departments of the college organize syllabus workshops in association with the board of studies of the University of Mumbai.
- Faculty members are available to the students for clarification of doubts regarding the subject after class hours. Faculty members prepare study material and videos for easy access.
- As a part of a sound educational strategy, the institution adopts the Continuous Internal Evaluation (CIE) system to assess all aspects of student's development throughout the year.
- The Principal of the college regularly conducts staff meetings and examination committee meetings to assess the overall internal evaluation process.
- Under the CIE, the Head of Departments prepare their own schedule for internal assessment and adopt various evaluation methods such as Unit Tests, Tutorials, Home Assignments, online tests, Viva-voce, Research Projects, Field Visits, and Student Seminars.

- During the Pandemic period, the college conducts CIE by using various online platforms such as Google Forms, Google Classroom, and Zoom apps.
- At the end of the academic year college take feedback from different stakeholders on the overall academic ambiance of the institute and an action taken report has been prepared by the IQAC and placed on the institute website.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)	
Response: 07	
File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Other Upload Files

1

[View Document](#)

1.2.2 Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 4.03

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
73	23	100	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment

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

Response:

Response:

The college delivered the curriculum designed by the University of Mumbai in all programs from UG to PG. In the syllabus of the University of Mumbai, the crosscutting issues relevant to Professional ethics, Gender, Human values, Environment, and Sustainability has introduced.

Professional ethics:

- Professional ethics are incorporated in the syllabus of courses like foundation courses, Business Law, and Business Communication Environment studies,
- Professional ethics are an integral part of the curriculum. Apart from these issues included in the curriculum of Mumbai University institution has taken various steps to inculcate these issues among the students. NSS, Women Development Cell has conducted various activities to inculcate professional ethics.

Gender:

- In the curriculum of skill enhancement courses like a Foundation course special topic related to Gender issues has been introduced in the syllabus. Concept of disparity: Disparities arising out of stratification and inequality of gender with special reference to violence against women, female foeticide Portrayal of women in media, the Declining gender ratio in India, Female foeticide, Violence against women, Constitutional provisions especially for women, sex ratio, education of child morality is also covered in Foundation Course and sociology courses. In English, and Marathi literature gender issues are tenderly revealed to the students.
- NSS department organizes debate and street play presentations on the '**Beti Padhav Beti Bachav**' movement. WDC of the college has conducted a program on Women's empowerment which inculcate the issues of Gender disparity in society.

Human Values :

- To inculcate human values among the students in the syllabus of the Foundation course the topic like fundamental duties of the Indian citizen, tolerance, peace, and communal harmony revealed the human values.
- The study of inequality, poverty, unemployment, economic growth and development, human development index, and international trade are covered in the curriculum of Economics. Students learn Economic disparity, regional imbalances, financial responsibility, and planning in these courses.
- To impart human values we celebrate Chhatrapati Shivaji Maharaj Jayanti, Shau Maharaj Jayanti, and NSS Day in the institute.

Environment and Sustainability:

- The University of Mumbai has introduced a separate core course entitled Environmental Studies for F.Y.B.Com. students.
- The curriculum of geography includes topics such as Man-environment relationship, global warming and climate change, the Need for sustainable agriculture in India, deforestation, Sustainable use of natural resources, Environmental management etc. These topics address issues related to the environment and sustainability.
- The curriculum of M.Sc. Chemistry includes a separate paper on Medicinal, Biogenesis and Green Chemistry which addresses the need to develop environment friendly synthesis techniques.
- There is provision of Field Visits in the curriculum of Botany, and Geography that spreads consciousness about the environment and sustainability among students. The Botanical garden is developed on the college campus to promote students' knowledge of environmental issues and sustainability.
- The curriculum of Botany consists of topics like Environmental Botany, Plant Geography, and Biodiversity which inculcate awareness about environmental protection and sustainability.
- The NSS department of the college organizes a tree plantation program to enhance the sustainability of the environment.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 72.35

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 662

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Response: A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Response: 58.63

2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2021-22	2020-21	2019-20	2018-19	2017-18
361	370	388	440	493

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
700	700	700	700	700

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list as published by the HEI and endorsed by the competent authority	View Document
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.1.2 Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 60.88

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2021-22	2020-21	2019-20	2018-19	2017-18
191	199	188	243	284

2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
363	363	363	363	363

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.2 Student Teacher Ratio

**2.2.1 Student – Full time Teacher Ratio
(Data for the latest completed academic year)**

Response: 31.55

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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

Response:

The college faculty members have adopted various teaching methods to make learning more student-centric. The college provides supporting infrastructure facilities structures and systems for teachers to develop skills like interactive learning, collaborative learning, and independent learning among the students. The various experiential learning method, participative learning methods, problems solving

strategies adopted by faculty members to make the teaching-learning process more students centric and enhance learning experiences are given below:

EXPERIENTIAL LEARNING METHODS:

- Organization of Field Visits, Village Surveys, and Research projects by departments.
- Organization of Students Training Programmes by some academic departments.
- Organization of Demonstrative Learning Sessions by the Department of Botany, Physics & Chemistry.
- Organization of Brainstorming Sessions by some academic departments. Provision of Certificate, Diploma, and Professional/Skill/career-oriented courses by a few academic departments.
- Conduct of Laboratory Learning by Chemistry, Physics, and Botany departments.

PARTICIPATIVE LEARNING METHODS:

- Conduction of Student seminars/webinars by a few academic departments.
- Organization of various Competitions by all academic departments.
- Organization of Group Discussion Sessions by the NSS department at various camps.
- Publication of Wall Papers by some academic departments and support services.
- Organization of Guest/Expert Lectures by all academic departments under the Faculty Exchange Programme.

PROBLEM-SOLVING METHODS:

- Conduct Tests/ Assignments/ Tutorials by all academic departments.
- Organization of Question-Answer/Problem-Solving Sessions by some academic departments. Conduct of research projects to solve research problems by some academic departments.

ICT TOOLS:

The list of ICT tools used by faculty members for enhancing learning experiences through experiential, participative, and problems solving methods are given below,

- Use of Computers, Laptops, and Smartphones by all academic departments.
- Use of Internet/Wi-Fi facility by all academic departments. Use of Learning Management Systems like Google Classroom by some academic departments. Use of Online Platforms like Zoom, and Microsoft Teams by all academic departments.

- Use of different Software/Applications for creating e-content by all academic departments.
- Use of Digital Pen-Tablet by Department of Chemistry.
- Use of E-books by a few departments. Use of PowerPoint Presentation Lectures by most of the academic departments.
- Use of educational Videos, by some academic departments.
- Participation in MOOC courses offered by Ramanujan College New Delhi by some academic departments.
- Use of Online Library Sources through N-LIST Inlibnet by all academic departments.
- Use of various Social Media platforms like WhatsApp by all academic departments.
- Use of Educational Websites. Use of Google Scholar for literature survey for the project work. The chemistry department has published 150 videos on the youtube channel. These videos have 200000 views to date.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.4 Teacher Profile and Quality

2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

Response: 78.05

2.4.1.1 Number of sanctioned posts year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
41	41	41	41	41

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response: 25

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
10	8	8	7	7

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

Response:

As per the guideline and rules of regulations of the University of Mumbai College developed internal and external assessment systems in time- bound and efficient. The college has a separate examination committee as per the norms of the University.

- Transparent, Time-bound, and Efficient Mechanism of Internal Examinations
- The transparent, mechanism is developed by the formation of the statutory Examination Committee and Unfair Means Committee.
- Time Tables and examination-related notices are displayed on the notice boards and college website well in advance. Question papers are set in accordance with the evaluation pattern. Proof-reading of the question papers
- For the conduction of the internal examination, a separate timetable has been placed on the notice board of the college, and in advance, students are aware of the dates of the Internal examinations.
- The same process is applicable to external examinations.
- For doing the project work students are informed by the head of the departments and specific projects given to the students.
- After the completion of projects, students checked it from the mentors and students prepared the black books for further assessment.
- The college examination committee conducts the internal and external examinations.
- After the declaration of results, the examination committee notifies the students to register their grievances within fifteen days. The examination committee verifies the grievances and starts the redressal procedure immediately. Time Bound and Efficient: As per the University Guidelines and the nature of grievances, the redressal process is completed within one or two weeks. Grievances related to corrections of results such as wrong entry of marks obtained, attendance, and correction in the results sheet were solved by the examination committee immediately. University has made

provision of the revaluation of answers sheets which is strictly followed by the college. As per the norms of the University, any student who is not satisfied with the marks obtained in respective papers can apply for a photocopy of the answer booklet which is strictly followed by the college. Proofreading of the question papers is made by the paper setters to avoid typographical errors for the smooth conduction of examinations. General grievances like discrepancies in the name of students, course, course code, and seat number printed on admission and examination forms are resolved in due time through the examination committee.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

Response:

Response:

Sheth J.N. Paliwala College is affiliated to the University of Mumbai, the syllabus structuring, defining of objectives and framing of the expected Programme outcome (PO), Programme Specific Outcome (PSO) and Course Outcome (CO) are carried out by the Board of Studies of respective courses in the syllabus framing meetings. This is communicated to all the affiliated Colleges through several workshops. The purpose of this outcome is to sensitize students for their courses and programmes. The institute has organized the syllabus workshop in the subject of Chemistry, Geography and Physics. In these workshops, the POs and COs have been discussed and conveyed to the faculties. The POs represent the knowledge, skills and attitude of students acquired by them, at the end of the programme.

PSOs are statements that describe what the graduates of a specific programme should be able to do. COs are the resultant knowledge and skills acquired by a student at the end of a course. It defines the cognitive processes the course provides. POs, PSOs & COs are uploaded on the College website for the knowledge of students. The objectives and importance of POs are displayed in all the departments prominently so as to enable teachers and students to plan the learning exercise in the classroom accordingly. The faculty members explain the learning objectives and expected outcomes for each course at the beginning of the session as well as before starting the syllabus of each semester. This helps the students understand the topic being covered in the class and its relevance. PSOs of all the departments are highlighted through the achievements of shining stars of alumni after the completion of the programme. Alumni of various departments are invited to interact with both the students and teachers during the orientation programme and at other events and meetings. Regular interaction of Alumni with present students motivates the students to work hard towards the attainment of POs. The record containing POs, PSOs and COs for all the programs offered by the College and

same is made available at in all the departments for ready reference.

Apart from this, the College also communicates the objectives and importance of newly introduced POs,

PSOs and COs to all the students, teachers and stakeholders through faculty workshops, College/departmental orientation programs, students induction programmes, IQAC meetings, and faculty meetings. During the regular teaching-learning process teachers are discussed the POs and COs with the students.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6.2 Attainment of POs and COs are evaluated. Explain with evidence in a maximum of 500 words

Response:

Response:

Attainment of program outcomes and course outcomes are duly evaluated by the institution. The institute evaluates the specific outcomes of the program with the help of a summative evaluation mechanism. Direct as well as indirect methods are used for the evaluation of the outcomes. Some of the methods used by the college for evaluation of the outcomes are feedback system, result analysis, internal evaluation, and students' performance in classroom activities as well as in co-curricular and extra-curricular, activities, conducted at the college and university level. Attainment of the outcomes is also evaluated by students' participation in higher studies and placements and teachers' informal communication with students.

Direct Method:

Success Rate at University Examination:

The evaluation of the attainment of Course Outcomes of the department is made by the marks/grades obtained by the students in the Final Semester end University Examination of each course of the programme. The evaluation of the attainment of the course outcome of the department is done on the basis of **Blossom Taxonomy**. In the direct method, the target level of all courses is calculated and the target level is determined. The evaluation of the attainment of Programme Outcomes of the department is also done on the basis of the pass percentage of the students in the final semester-end university examination of the programme. Finally, the evaluation of attainment Programme Outcomes of the college is computed by calculating the average of pass percentage of all departments of the college.

Indirect Method:

In this method, the data of all the students have been collected through personal communication and WhatsApp. The data has been analyzed in three parts such as placement of the student after completing the degree course, higher education study, and involvement on the business. On the basis of this achievement, the target level has been determined. 80% weightage has been given to the direct method and 20% weightage has been given to the indirect method. Finally, the total target level is determined. Attainment of Programme Outcomes and Course Outcomes is also evaluated through the following method. Active participation of the students in different Curricular, Co-curricular and Extracurricular activities organized by respective departments. Achievements of the students in different sports, cultural and research-related

competitions.

Feedback system:

At the end of every academic year, the students' feedback on the curriculum and teaching-learning process is collected and analyzed by the IQAC. Inputs provided for feedback on curriculum are clarity of outcomes, the scope of the curriculum, difficulty level, acquirement of skills, employability after learning it, etc. Inputs for feedback on the teaching-learning process are teaching methods, classroom activities, teacher's knowledge, use of teaching aids, internal evaluation, limitations, drawbacks and merits, etc. Besides this, all the departments collect and analyze students' feedback on various co-curricular and extra-curricular activities and short-term courses conducted for the development of their knowledge, skills, personality, global competency and employability. Reports of all these activities are submitted to IQAC.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6.3 Pass percentage of Students during last five years (excluding backlog students)

Response: 86.81

2.6.3.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
301	288	284	200	230

2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
335	295	289	241	341

File Description	Document
Institutional data in the prescribed format	View Document
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process	
Response: 3.67	
File Description	Document
Upload database of all students on roll as per data template	View Document

Criterion 3 - 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 last five years (INR in Lakhs)

Response: 0.6

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

2021-22	2020-21	2019-20	2018-19	2017-18
0.6	0	0	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

Response:

Innovation Ecosystem and Other Initiatives

The college has created an ecosystem for innovations and taken initiatives for the creation and transfer of knowledge after the Second Cycle of Accreditation. Our future plan is to develop an incubation center. Apart from this IQAC has taken the initiative for the establishment of an IPR cell. In the current academic year, we have organized one day webinar on IPR for students and teachers,

Dr. Anjali Puranik has filed a patent waiting for approval.

The faculty members are involved in the research activity. There are two research guides in the college. Under their guidance of them, 06 research students are doing their Ph.D.

In order to develop research and creative thinking among the students organizes Faculty Development Programs, E-Learning Sessions for faculty members and students. The IQAC has arranged guest speakers to interact with students on research and innovation.

The chemistry department of the college has conducted a research project on water analysis and a large number of the students participated in the project. It creates awareness about the research. The College has developed separate four chemistry labs with advanced instruments like UV- Visible spectrophotometer, Turbidometer, and Flame Emission spectrometer.(FES). This instrument is used for the determination of Na, and K elements in samples.

The chemistry department of the college has conducted a research project on soft drink analysis. A number of brands of soft drink were analysed by the students of T.Y.B.Sc and M.Sc. In drugs & dyes subjects the project work on orange II dye has been given to the students. To create awareness about different types of drugs students have been given the monogram for the preparation and an oral exam has been conducted.

Students of commerce faculty visited to a number of banks, Pathsantha, and industry to collect the data on project work. Students of M.A. History were involved in the study of the Historical importance of forts and monuments. Students of geography subject are involved in the study of GIS systems. The college has developed a botanical garden for the study of plants and their types. The college is planning to develop the incubation centre in the chemistry lab next academic year.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 6

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1	2	1	0	2

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 0.94

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
26	06	11	10	08

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 0.14

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	5	4	0

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.4 Extension Activities

3.4.1 Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

Response:

For the overall development of the students, the NSS and DLLE departments of Sheth J.N. Paliwala College Pali, Raigad carries out numerous extension activities in the city as well as in the rural. area. The activities are planned with a common goal- that of sensitizing the students not only to the social reality but also to their societal responsibilities. In the absence of a joint family system and close-knit communities, these activities play a major role in the shaping of their personalities. Many of these programs are implemented in the college. They are as follows.

- **N.S.S. Conducted the following programs In 2017-18**

- 1.N.S.S. day, Social Justice Day, Sanvidhan Divas, Republic Day Celebration
- 2.Special Camp at Siddheshwar Village: Yoga training, Social awareness, Beti Bachao Beti Padhao Abhiyan etc
- 3.Road Safety Campaign 6/1/2018
- 4.Blood Donation Camp 17/1/2018
- 5.Swachha Bharat Adhiyan 20/1/2018
- 6.Theme based program on “Save Energy” 3,4/2018
- 7.Soft Skill enhancement program 10-14/8/2017

- NSS and WDC Organized self-defense program on 26/1/2018

- **Dr. M.A. Badgular won the Award of Best program officer at District level in 2017-18**

- Leadership training program was organized 10-14/8/2017
- In ‘Annapurna Yojana’ fasting food was provided to Ballaleshwar devotees on Chaturthi days by D.L.L.E.

- **N.S.S. Conducted following programs In 2018-19**

1. Yoga skill enhancement 21/6/2018

2. Cleanliness campaign 22/7 and 12/8/2018
3. Leadership training Program 25-29/8/2018
4. NSS orientation program 4/9/2018
5. No plastic awareness program 8/9/2018
6. Soft Skill enhancement program Street play competition, overall personality, Communication 25-29/9/2018
7. Yoga training program Pali and Siddheshwar 25-29/9/2018
8. Construction of ecofriendly Bund 23/12/2018
9. Blind faith awareness Program 23/12/2018
10. Environmental awareness Program 24/12/2018
11. Voter Awareness by Rally and Street play 25/1/19
12. Blood donation camp 23/1/2019
13. Aavhan selection camp 8/4/2019

- : D.L.L.E. In 'Annapurna Yojana' fasting food was provided to the needy on Chaturthi 30/8 2018
- D.L.L.E. shared a few events of UDDAN with the University of Mumbai 12/2/2019
- **Shri. Sudhir Puranik is appointed as Director of N.S. S. in the University of Mumbai in 15 April 2019**
- **N.S.S. Conducted following programs In 2019-20**

1. Tree plantation program 22/7/19
2. Fitness skill development program 28/8/19
3. Hb and Blood group Checkup camp
4. Swachha Bharat Abhiyan 2/10/19
5. Blood donation camp 30,11/19
6. ADIS awareness program 5/12/19
7. Blind faith Awareness program 23/12/20
8. Building Bund at Karchunde village 24/12/19
9. Voter Awareness program 25/1/2020

- **N.S.S. Conducted following programs In 2020-21**

1. Preparation masks and distribution of food packets 3-13/5/20
2. Distribution of masks and food packets 20/5/20
3. International Yoga day 21/6/20
4. Broadcasting seed balls 5,,24,27/6/20
5. Tree plantation program 2/9/20
6. National voting Day 2/1/21
7. Cleanliness campaign 17/10 and 23/2/21
8. Blood donation camp 4/3/21
9. Distribution of Arsenic Album 30 in Pali Taluka 17/4/21

- **N.S.S. Conducted following programs In 2021-22**

1. Broadcasting seed balls 6/5,10/9 10/10,10/11,
2. Tree plantation 17/1/21
3. Cleanliness drive 17/10 and 23/2/21
4. International Yoga Day 14/5 22

5. Covid -19 vaccination drive 25-29/10/21, 24/12/21, 11/3/22
6. Help to Mahad flood-affected area 3/8/21

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies

Response:

The college NSS students are actively involved in the NSS activities. The institute has received a number of awards as mentioned below.

1. The College was awarded as Best College in Raigad district by the University of Mumbai.
2. Dr. M.A. Badgajar was awarded as Best NSS Programme Officer in the Raigad district.
3. Inter-University Research Convention Award to Dr. Anjali Puranik at the Avishkar research competition at Gondwana University.
4. 1st International Conference on Empirical and Theoretical Research award to Dr. Anjali Puranik
5. Prof. S.S. Puranik was felicitated by Hon. Vice Chancellor for his great contribution in the COVID-19 Pandemic. He was awarded as a COVID Warrior.
6. Dr. Anjali Puranik was felicitated as a COVID Worrior by Pali Tahasildar.
7. Blood Donation Drives At Railway Station During Covid Pandemic Mr. S.S. Puranik received a Rotary award.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response: 37

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
4	8	9	8	8

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.5 Collaboration

3.5.1 Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 16

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure and other facilities for,

- teaching – learning, viz., classrooms, laboratories, computing equipment etc
- ICT – enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

Response:

- The institute has a land of 3.2 Acres built-up area of 3851.0 sq. meters.
- There is an adequate physical Infrastructure in terms of classrooms, laboratories, library, and computer labs to cater to the academic needs of all the students.
- There are 21 classrooms out of which four are equipped with Wi-Fi facilities, six LCD projectors, and six LMS software that are used for ICT to enable the teaching-learning process.
- The college has two auditoriums (the old one has 215 with a seating capacity
- The college has an auditorium (old) with a seating capacity of 150 for the organization of functions, meetings seminars,s, and conferences.
- The college has a separate administrative office, CAP Centre IQAC room, and teacher room.
- The college has in all 09 well-equipped laboratories for academic departments. Laboratories of the Department of Chemistry, botany, and Geography and Physics. Commerce lab has 01 computer and high-speed 100 Mbps internet connectivity. The Department of Chemistry has 02 computers and one printer. The physics lab has 01 computer with Wifi facility. The geography lab has 04 computers with Wifi facilities. The geography lab is equipped with 'Gram++ software', 'GIS software', and OneLaptop IQAC Committee.
- There is a sophisticated Analytical instrumentation facility center equipped with high-end equipment such as a "UV Visible Spectrophotometer" and an "Atomic Absorption Spectrophotometer" used for research projects.
- Botanical garden, Health center, Canteen Facilities, HoD Cabins, NSS Office, Examination Section, Reprographic Centre, Common Staff room, Ladies room, Separate Girls and Boys Common room, separate parking facilities for staff and students.
- **Sports facilities:** - The college has a spacious and well-equipped sports room having a total carpet area of 98.1 sq. Meter. The sports room is equipped with a multigym unit. The college has two playgrounds 1.1 and 7.2 acres respectively with 8 lanes 400-meter running track and a facility for indoor and outdoor games.
- **Indoor Games:** - Chess, Carrom, Table Tennis.
- **Outdoor Games:** - Cricket, Volleyball, Kabaddi, Kho-Kho, Football, Javelin Throw, Long Jump, High Jump, and running.
- **Infrastructure available for cultural activities:** - The college has a proactive cultural committee. The committee organizes different cultural events in the college under the Arts Circle and Youth Festival of the University of Mumbai. The college has a close Auditorium with having capacity of 475 students with an area of 376.46 sq. meters. In addition, the college auditorium and hall in the

sports room are also used for the selection and practice of the cultural event.

- **All laboratories are equipped with Fire Extinguishers as well as Main Office, NSS, Computer Lab, Exam Department, and Library.**
- **Our college is under vigilance in 38 CCTV cameras.**
- **Yoga Centre:** - The college celebrates International Yoga Day on the 21st of June every year. The Yoga training by eminent Yoga teachers is conducted for staff and students in the spacious hall of the auditorium.
- In all there are **43** computers, and the computers available for students lead to students - a computer ratio of 20:1. Each academic department is provided a computer with Wifi facility.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.1.2 Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 3.11

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
1.644	0.590	0.473	6.715	1.47

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the

faculty and students

Response:

Response:

The library is considered to be the heart and soul of any Institute of Learning. It provides a meaningful avenue for collecting knowledge to enhance the quality of individuals, society, and nation. As all the planets revolve around the sun and get essential energy from it, our Library also is a source of intellectual energy for all the Departments of the College. Keeping in view its importance, the Library is working since 1989

The total Carpet Area of the Central Library is 66.00 sq. m. which is divided in two floors, the Ground Floor 102 sq.m and the First Floor teaching reading room, and computer room 42.2 sq. m.

Ground Floor: Reading Hall having a Capacity of 70,

FIRST FLOOR: Reading Hall having a Capacity of 30, Newspaper Section and UGC Network Resource Centre with 12 computers Periodical Section, Reference Section, Textbook Section, OPAC Counter, Reprography Centre, Processing Unit, and Two Book Issue and Return Counters

Total Collection of Central Library: The central library of the college has a collection of 16311 Books which includes 11362 Text Books and 4949 Reference Books.

SOUL 3.0 developed by INFILIBNET, Ahmadabad is used for the Automation of the Library. The library is fully automated using modules such as OPAC, Acquisition, Serial Control and Issue Return.

E-Resources: Central Library of College has a separate library website to access subscribed

E-Resources: www.jnpaliwala.in These digital platform includes remote access to the digital collection, WEB OPAC, INFLIBNET N-LIST, Institutional Repository and E-Resources.

Inflibnet-N-List Consortia: The central library of the college is a regular member of Inflibnet-NList Consortia. Access to this program is permissible to all faculty and students. Through this Program various types of E-Resources like e-Books and e-Journal. are available free of cost

Subscription to Periodicals: The library regularly subscribes to 28 periodicals which include 12 Journal of National and International Repute and 16 Magazines related to Curricular and Competitive Exams. 14 Daily Newspapers are made available in the reading hall

Services Available in the Library: Book Bank Facility on Free Book Bank Facility to Backward Class Students funded by the Student Development Department of the University of Mumbai, Inter-Library Loan, Reprography Centre, Printing and Free Wi-Fi Facility

UGC Network Resource Centre: 12 Computers are available in UGC Network Resource Centre for students to access e-resources, Inflibnet N-List Consortia

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection *Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words*

Response:

Response :

- IT infrastructure is spread all over the academic departments, library, and administrative sections of the college. IT facilities are continuously upgraded to meet the demands generated by the introduction of new curricula, laboratories, office management software, and university systems.
- The upgradation is done in the form of hardware updating, the addition of required computers, the addition of bandwidth, and replacement by high capacity cables (CAT 6 cable for internal LAN and OFC for longer distance), addition of service provider to keep substitute open an extension of continuous power supply facility.
- There are total 43 desktop computers and 1 laptop in the college. Whenever needed the configuration of computers in departments like Information Technology (IT) is upgraded with the change in university curriculum. Presently, these computers have high-end configuration as i3 Processor, 4 GB RAM, 500 GB HDD. Networking of these computers of the college is done using 24 port switches and D-Link router. As the campus is divided in several buildings and new facilities have come up in last 5 years different LANS were set as per the requirement. Backup in the form of 6 KVA UPS is available for all computers.
- Office automation exists for the last decade. The operating system initially used was Windows 7 and thus the output had limited compatibility. This was replaced by Windows 10 with a higher configuration. This replacement has created more facilities to handle students' data, exam data, accounting operations, and university requirements. It has helped the administrative as well as academic sections to generate the required output which is in turn has helped digitalization at all levels.
- **Soul – 3.0** developed by **INFILIBNET** Ahmedabad is used for the automation of the library. The library is fully automated using modules such as **OPAC**, acquisition serial control, and issue return.
- **The** Central Library of the college has developed a separate library website to access subscribed E-resources www.jnpaliwala.in.
- The college has updated its dynamic website www.jnpaliwala.in which is maintained by the department of information technology of the college.
- The college had wireless connectivity of just 10 Mbps bandwidth at the time of the Third Cycle of Accreditation which is updated to a separate wired lease internet connectivity of 100 Mbps bandwidth.
- In IT laboratories there are 15 computers connected on LAN, with Wi-Fi and also provided the

wireless internet connectivity to other departments.

- After the second cycle of Accreditation 10 new computers are added with high configuration of Intel 10th Generation Core i3 Processor, 8GB RAM expandable up to 64GB with Windows11 Operating System.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3.2 Student – Computer ratio (Data for the latest completed academic year)

Response: 35.19

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 26

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 *Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)*

Response: 28.69

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

2021-22	2020-21	2019-20	2018-19	2017-18
30.98	12.30	13.91	24.91	18.31

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 28.89

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
179	340	233	334	318

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	View Document
Upload policy document of the HEI for award of scholarship and freeships.	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.2 Following capacity development and skills enhancement activities are organised for improving students' capability

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene)
4. ICT/computing skills

Response: B. 3 of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.3 Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 4.75

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
119	28	42	19	23

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.4 *The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases*

1. Implementation of guidelines of statutory/regulatory bodies
2. Organisation wide awareness and undertakings on policies with zero tolerance
3. Mechanisms for submission of online/offline students' grievances
4. Timely redressal of the grievances through appropriate committees

Response: C. 2 of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2 Student Progression

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 42.75

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
137	155	43	80	142

5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
301	288	284	200	230

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2.2 Percentage of students qualifying in state/national/ international level examinations during the last five years

Response: 0.5

5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

2021-22	2020-21	2019-20	2018-19	2017-18
4	0	0	0	1

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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 last five years

Response: 75

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1	3	11	35	25

File Description	Document
Upload supporting document	View Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 43.8

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
24	9	84	62	40

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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

Response:

Response:

Alumni Association is a powerful link between the college and Alumni. Alumni contributes to the development of the institution through financial and other support service. They guide the students with their experience and provide their expertise to enrich the syllabus content with their involvement and suggestions in the respective Board of Studies. The Alumni of Sheth J.N. Paliwala College Pali became a registered Association on 5th April 2023 with the name "**Sheth J.N. Paliwala Maji Vidyarthi Samijik Santha**" and a registered number Raigad 0000045/2023.

The primary objectives of the Association are to promote and maintain contact among all our ex-students, by creating opportunities that would enable alumni to strengthen their bonds. Moreover to help the college with matters concerning its promotions, developments, and welfare. The alumni association aims to play a very active role in meeting its objectives by organizing social functions, sporting events, fundraising drives, and reunion get-togethers annually. In the past, the Alumni Social Development Association of J.N. Paliwala College has organized various programs to enhance the skills and knowledge of existing students and to encourage them in various academic and cultural activities. The meet was a great success not only in terms of the numbers who attended but also because those who had distinguished themselves in different fields came together to exchange stories of their career and life journeys for the benefit of younger students.

The alumni association of the college is actively involved in the counseling of our current students. They also play a role in the college development. They have given a Printer to the college. They also help the students by paying fees to the college. At the NSS Camp, they guide the students and give them information about career development. In the annual social gatherings, they help the college in the organization of the programs.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 *The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.*

Response:

Response :

Vision Statement: To create and provide facilities of quality higher education to students coming from remote and hilly areas.

Mission Statement: To dedicate ourselves to the cause of the comprehensive personality of our students and teach them for social upliftment by providing excellence in academic and ethical education.

Nature of Governance:

The college is run by the Sudhagad Education Society established by a great freedom fighter Shri, Dadasaheb Limaye in 1989. It is one of the major institutes in Raigad district. The motto of the institute is "Come, Learn, and Grow", The Sanstha plays an important role in designing the rules and regulations for the effective implementation of policy and plans. The Governing body conducts a meeting with the head of the institutes of the college and is constantly in touch with the principal of the college. There is effective coordination between the management of the parent institute, the college development committee (CDC), the Principal, and the staff of the college. The Principal and Vice-Principals look after a democratic and participatory mode of governance with all stakeholders. The Governing Body decentralizes the administration as per the constitution for the betterment of the institution. IQAC, the Heads of Departments, and Chairmen of different committees play an important role in defining the policies and implementing the same.

Perspective Plan:

The Perspective Plan of the Institute is prepared with the quality indicators of NAAC and in consultation with the Sanstha management, College Development Committee, IQAC, Administrative staff, faculty, alumni, and student representatives. The perspective plan of the institute concentrates on infrastructural augmentation and maintenance of the institute, student support, and staff welfare scheme.

Participation of Teachers in Decision-Making Bodies: Teachers play an important role in implementing the vision and mission of the college. Vice Principals and HODs are assigned administrative and academic responsibilities for the smooth functioning of the college. Faculties are appointed as the chairman of various administrative committees. Faculty play an inevitable role as spearheads of different activities in the institution. The Principal, Vice Principal, HOD, and Office superintendent look after the academic and administrative leadership of the college. Following are the good practices that represent participative administration.

1. The Principal is the academic and administrative head of the institution and looks after the governance of the institution under the guidance of the office bearers of the Sanstha and College Development Committee.

2. Appointments of Vice Principals for decentralization of administrative work.
3. The Registrar looks after office administration, the Office Superintendent tackles correspondence with the government, the university administration
4. Examination committee looks after the smooth conduct of the examination.
5. Students Council supports in the organization of various activities.
6. Statutory and non-statutory committees contribute in the smooth functioning of the college.

To implement NEP the Principal, Staff, and administrative staff is playing an important role.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

The college has prepared a Perspective Plan pertaining to the introduction of new academic programmes, strengthening ICT-enabled Teaching-Learning, promotion of research and extension, development of required infrastructure, strengthening student support system, faculty empowerment and environmental sustainability. The Perspective Plan is effectively deployed through the following initiatives: Started PG of M.Com, M.A. & M.Sc. Chemistry from 2016-17. Strengthened student support system. Organized faculty and staff training programmes. Developed CAP Centre, Upgraded ICT facility by procurement of new computers, LCD projectors, and Printers, Developed Wi-Fi facility Upgraded internet connectivity with 50 Mbps bandwidth. Upgraded institutional website Promoted student research activity by providing financial assistance to participate in Avishkar Research Convention.

The role of the CDC decides the vision and objectives of the college and the head of the institute. The CDC approves the budget recommended by the principal and IQAC. Once the budget gets approved by CDC, the principal and HODs have the authority and operational autonomy to utilize the same.

Every department has its plan and programmes regarding activities to be held in the Academic year which are conveyed to the Principal and carried out with the support of CDC, IQAC and other staff of the college. The department submits a report to IQAC at the end of the Academic year. IQAC Committee drafts Action Taken Report. The college plan for continuous development in different aspects.

- To introduce Career oriented courses, value-added courses, and skill-based education.
- To organize seminars, conferences and conventions in the college.
- To introduce new undergraduate and postgraduate courses. To make improvements in infrastructure facilities like the construction of more classrooms and laboratories.
- To establish a good structure feedback system on curriculum from all the stockholders.
- To promote the faculty member to participate in curriculum design and review at the university level.
- Provision of good academic flexibility at UG, PG and research levels.
- To impact value-based education to every rural local of a lower and poor level of economics.

Execution of plan:

“Students” are the primary focus of the Institution. Hence, to meet the changing demands of students, the Management has adopted a “student-centric approach”. The Management has taken the following efforts to improve facilities which would bring all-round development of students and ensure their success. College has taken strident steps to upgrade/ renovate infrastructure Laboratories infrastructure has been upgraded with respect to no. of computers and software packages, and science laboratories have been upgraded with chemicals and renovated by changing in the physical structure of the laboratories and college hall and washrooms also renovate. One of the perspectives of the college is to develop different skills, and hidden talents of the students, to meet this perspective plan.

The college conducts different types of “Skill Development courses” like leadership training program. The college has developed a competitive guidance centre for the students. The College organizes various activities which make students more sensible about social responsibility.

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

6.2.2 Institution implements e-governance in its operations

- 1. Administration**
- 2. Finance and Accounts**
- 3. Student Admission and Support**
- 4. Examination**

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

Response:

The institution has the following welfare measures and Performance Appraisal System for teaching and non-teaching staff:

Welfare Schemes by the Parent Institute:

1. Sheth J.N. Paliwala varistha mahavidyalayin karmchari patpedhi, SES'S Sevak warg Patpedhi for a loan facility
2. Life Insurance Scheme& Group Insurance Scheme from New India Insurance
3. Provision of Casual Leave, Duty Leave, Medical Leave, Study Leave and Maternity Leave
4. Provision of Traveling allowance, dearness allowance, and advance payments against salary.
5. Encouragement for promotion under Career Advancement Scheme and support for university approvals
6. Felicitation of staff members on superannuation
7. Support to get financial benefits in terms of pension, Provident Fund, Gratuity, medical reimbursement and Leave encashment.
8. Organization of Health Check-up camps in collaboration with PHC Pali, and ZPH Alibaag.

9. Distribution of hand gloves and masks through the NSS Department

10. Organization of training programs, workshops, awareness lectures, and webinars.

11. Encouragement to participate in online and offline Orientation Courses, Refresher Courses, FDPs, and Online MOOC Courses.

12 . Provision of Seed Money for Researchers, Research Inspirational Awards, and incentives for participation in seminars and conferences.

13. Felicitation of staff members in Annual Prize Distribution Function.

14. Organization of Yoga training programme.

Performance Appraisal System:

Key Performance Indicator (KPI) for the Principal:

- Key Performance Indicator is used for assessment of the administrative performance of the Principal by the parent institute as per the guidelines of Govt. of Maharashtra.
- Academic Performance Indicator (API) Performance-based Appraisal System (PBAS) for Faculty:
- The performance of each faculty is evaluated with the help of a Performance-based Appraisal System as per the guidelines of UGC and affiliating universities.
- The performance of faculty under Teaching, Learning, Evaluation, Curricular, Extension, Professional Development, and Research Contribution is assessed by the IQAC for promotion under Career Advancement Scheme.
- Confidential Reports for Non-Teaching Staff: Confidential Reports are used to evaluate the performance of non-teaching staff as per the norms of govt. of Maharashtra.
- The Principal assesses the performance and communicates the same to the parent institution each year with his observations and recommendations. The Confidential Reports are considered by the Sanstha for the promotion of non-teaching staff.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.3.2 Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 20.63

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	6	13	14

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response: 39.59

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
7	23	44	18	5

6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
17	17	17	17	17

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

Response :

The Institution has a transparent and well-planned financial management system. Tuition fee is the primary source of income. All the major financial decisions are taken by the institute's financial committee and Governing Body (GB). The Resource mobilization policy focuses on achieving the goals and targets of the institution ensuring accountability and transparency. The harmonized Governing body coordinates and monitors the optimal utilization of the funds for the promotion of a learner-centric ecosystem. The institution has a well-defined mechanism to monitor the effective utilization of available financial resources for the development of the infrastructure to augment academic needs. The college receives salary grants from the Government of Maharashtra for permanent employees. In addition to this, the following strategies are used for the mobilization of funds:

Procedures for Optimal Utilization of Resources:

The college prepares a budget for each academic year considering the expected expenditure of different departments and support services. The prepared budget is sent to the parent institution for approval

Institutional Strategy for Mobilization of Funds:

- Fees are collected from students as per the fee structure prescribed by affiliating universities.
- The college has received a UGC grant of Rs 10 Lakhs in the year 2016-17.

Strategies for Optimal Utilization of Resources:

- The college prepares a budget for each academic year considering expected expenditure on academic activities, augmentation of infrastructure, renovation of infrastructure, the salary of temporary faculty and support staff, stationery, electricity charges, procurement of chemicals, glassware, and instruments, upgradation of ICT facility and support services viz. Library, Gymkhana, NSS
- The prepared budget is sent to the parent institution for approval.
- The Secretary of the Sanstha verifies the budgetary provision through the auditor and gives approval for the same.
- Infrastructure augmentation and renovation are carried out under the supervision of the Architect and Building Supervisor.
- The approved budget is utilized for the development of the college with the permission of the CDC as per the norms of the parent institution.

Internal Financial Audit:

The parent institution has a separate Audit Department to conduct internal audits of its all branches. The Auditor is appointed by the management to conduct Internal Financial Audits. The members of the Audit Department visit the institution twice in a year to verify financial transactions during the year and submit Audit Report for compliance of queries through the Secretary of the parent institution. The college submits Compliance Report to the Secretary after fulfilling the queries raised by the members of the Audit Department

External Financial Audit:

External Audit of the college is conducted by external auditors Thakur and Desai appointed by the Sanstha. External Audit is conducted annually at the Head Office of the Sanstha in the Month of May or June every year. The auditor verifies all the financial transactions during the year and gives Audit Report to the college for its compliance in the stipulated period. The college submits the compliance reports of the annual audit to Sanstha after fulfilling all the queries raised by the external auditor.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

Response:

The Internal Quality Assurance Cell of the college was established in 2014 as per the guidelines of NAAC. The IQAC has contributed significantly to institutionalizing quality assurance strategies and processes, reviewing teaching-learning processes, structures, and methodologies of operations and learning outcomes at periodic intervals. Further, it recorded the incremental improvement of curricular and co-curricular activities. It has played a vital role as the mediator between the institution and NAAC for institutional assessment and accreditation.

Quality initiatives are taken by the IQAC during the assessment period:

- Prepared Perspective Plan for Academic departments and support services to be implemented during the third Cycle of Accreditation by NAAC.
- Made Compliance of all recommendations made by the NAAC Peer Team at the time of the second Cycle of Accreditation.
- Prepared Plan of Action / Academic Calendar for each academic year.
- Chalked out Action Taken Report (ATR) on the Plan of Action for each academic year.
- Conducted periodic meetings of IQAC to review the academic activities of the college.
- Submitted AQARs of each academic year to NAAC before due dates.
- Prepared Self-Study Report of the college for the third Cycle of Accreditation.
- Started new academic programmes viz. M.A. in Marathi, M.A. in History, and M.Sc. Organic Chemistry and M.Com advanced account.
- Reviewed Teaching Learning process through Syllabus Planning, Lectures Notes and Syllabus Completion Reports submitted by each faculty member.
- Analyzed reports on Course Outcomes received from respective heads of Departments.
- Analyzed academic results of UG and PG classes immediately after the declaration of results and suggested corrective measures to the concern department or faculty for improvement.
- Monitored Offline/Online Teaching-Learning and Evaluation process.
- Institutionalized Online Student Satisfaction Survey.
- The strengthened Feedback mechanism of the college to collect Feedback from various stakeholders, analyze and use the same for improvement.
- Conducted Academic and Administrative Audits Conducted Green Audits, Energy Audits, and Environmental Audits of the college.
- Suggested infrastructural augmentation and renovations to the CDC of the college for improvement in academic and physical facilities.
- Made provision of Research Inspirational Awards to recognize the research contribution of the faculty.
- Conferred Best Performer Awards to faculty members based on their outstanding achievements and effective teaching.
- Developed 06 Classrooms and Video Lecture Recording Centre for ICT-enabled T-L. Organized Individual Presentations of Faculty to review their academic growth. Organized Departmental Presentations and Document Verification drives to monitor the effective functioning of each department and support services.

File Description	Document
Provide Link for Additional information	View Document

6.5.2 Quality assurance initiatives of the institution include:

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
- 2.Academic and Administrative Audit (AAA) and follow-up action taken**
- 3.Collaborative quality initiatives with other institution(s)**
- 4.Participation in NIRF and other recognized rankings**
- 5.Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.**

Response: A. Any 4 or more of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years. Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

Response:

The institution maintains universal values such as gender equality in letter and spirit. Since the male-female ratio of the college is 48:52, the institutional policy gives top priority to the safety, security, and all-round development of girls. The committees- Internal Complaint & WDC Committee undertake gender equity initiatives as per the action plan prepared in accordance with IQAC guidelines. With a view to creating a gender-neutral society, the college consciously inculcates and promotes equality among girls and boys as can be seen in the participation of girls in the activities organized by the institution including NSS & DLLE,s Sports. A gender audit is conducted periodically In order to cater to the all-round development of girls.

The institution organizes the following activities.

1. Gender awareness programs
2. Self-defense training
3. Health and hygiene-related events
4. Yoga and meditation camps
5. Special lectures on women's rights and constitutional provisions
6. Gender equity-based competitions and Rangoli competitions.
7. Rallies to create awareness about violence against women and prevention measures.
8. Participation in sports and cultural programs
9. Employability enhancement programs
10. Participation in recruitment drives
11. Day celebrations- International Women's Day and Savitribai Phule Jayanti

Women's safety and security measures:

1. CCTV cameras in the campus

2. Security guards appointed to keep the troublesome elements away from the campus
3. Self-defense training for girls
4. Prevention of sexual harassment awareness programs by the Internal Complaints Committee
5. Grievances are redressed through Internal Complaints Committee
6. Female teacher/s accompany during out-station activities such as study tours, different competitions, sports and NSS camp
7. Use of identity cards by all staff & students in the college campus.

Infrastructure for girls:

1. Ladies' restroom
2. Girls' hostel (samaj kalyan girls hostel)
3. Counselling
4. Sanitary vending machine
5. an Adequate number of washrooms.

Common Room facility

- Provision of separate common rooms, and washrooms for girls.
- Provision of separate staff rooms& washrooms for gents & Ladies staff.

Formation of Statutory and nonstatutory committees:

- Internal complaint committee (ICC) and Anti Ragging Committee to solve problems of girls students and women.
- Discipline committee to maintain discipline in the campus and for the safety of all students.
- Provision of faculty-wise I card code for students.

Sports Facility

Provision of a separate hall for indoor games and a third ground for outdoor games.

Gender equity awareness through the curriculum.

The University of Mumbai has introduced topics related to gender equity in the curriculum of foundation courses for first and second-year students.

Social outreach programs for the promotion of gender equity in society:

1. Save Girl, Save Environment campaign
2. Blood donation camps
3. Street plays

The positive outcomes of the various programmes are witnessed in academic progress, increased participation in extra-curricular activities, selection in placement drives, and entrepreneurship initiatives by girls.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

7.1.2 The Institution has facilities and initiatives for

1. Alternate sources of energy and energy conservation measures
2. Management of the various types of degradable and nondegradable waste
3. Water conservation
4. Green campus initiatives
5. Disabled-friendly, barrier free environment

Response: A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

1. Green audit / Environment audit

2. Energy audit
3. Clean and green campus initiatives
4. Beyond the campus environmental promotion activities

Response: B. Any 3 of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (if any).	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

Response :

The college has taken initiatives for the provision of an inclusive environment i. e. tolerance and harmony towards cultural, regional linguistic, and communal socio economic in the following terms:

Cultural harmony:

The college adheres to cultural diversity through cultural activities such as 'Unity in Diversity' in which the culture of different Indian states was showcased. During annual social gatherings, students are encouraged to represent a variety of cultures during the events. On Traditional Day students generally wear traditional clothes and celebrate cultural diversity. Our ladies staff members also participate in Navratri utsav by wearing different colours of sarees.

Regional Harmony:

India is a multi-religious and multi-cultural nation. It stands on the democratic fabric where equality and freedom are the guiding forces of society. The institution caters to the higher education needs of the society irrespective of caste, creed, religion, gender, region, language or community. The institution has an

atmosphere of inclusiveness, it is created through admitting students of SC/ST, OBC, NT, SBC, VJ, and minority students as well as appointing faculty and staff from various categories.

Celebration of Maharashtra din on 1st May and Shivswaraj din on 6 June

Communal socio-economic Harmony:

- Organization of blood donation camp & International Yoga Day.
- Material support to flood-affected people of Sangli and Kolhapur districts.
- Donation of two days' salary to Chief Minister fund for covid 19 Pandemic.
- Donation of one day's salary two chief ministers for flood-affected people donation.
- Material support to flood-affected people of Mahad, District Raigad.
- Celebration of the birth anniversary of national heroes, freedom fighters and regional leaders.

Values:

- Celebration of Maharashtra din for the inculcation of unity sacrifice and regional harmony.
- Celebration of independence day and republic day for the inculcation of values of patriotism, freedom, unity, cultural harmony brotherhood, leadership, justice, and nonviolence towards the nation.
- Organization of activities for promotion of values like sincerity, discipline, punctuality, sportsmanship, decision making, and teamwork.
- Organization of international women's Day for the promotion of gender equity, women empowerment, respectfulness sisterhood, and self Reliance.

Rights:

- Celebration of Teachers day on 5th September for sensitization of freedom of speech, freedom of expression, and freedom of association.
- Celebration of Indian constitution day on 26 November for sensitization about the right to equality, right to freedom right against exploitation, right to freedom of religion, cultural and educational rights, and right to constitutional remedies.
- Celebration of Women's day on 8 March for sensitization of right of equality.

Duties:

- Voters Day celebration to strengthen democracy.
- Organization of vaccination drive to render public health and national services when calling open.
- Celebration of independence day and republic day to protect supremacy.
- Organization of tree plantation programs to protect the natural environment.

Responsibilities of Citizen :

- Financial support to the chief minister fund and material support to the flood-affected area.
- The organisation of activities such as blood donation, tree plantation road safety Rallies, Voters day, Swachh Bharat abhiyan , Awareness Rallies, Special NSS camps and youth festivals to develop students as responsible citizens.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

7.2 Best Practices

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

Response:

Best Practice I

Title of the Practice: "A Step Towards Women's Empowerment and gender sensitivity"

Objectives :

- To empower the girl's students and ladies' staff members of the college and make them to stand on their feet.
- To sensitize all the students and staff with regard to gender equality
- To promote a healthy and mutual environment to upkeep ragging or sexual harassment-free College campus.
- To inculcate soft, professional, and life skills among the girl's students.
- To take up concrete measures for the safety of girls students on and off the college campus.
- To make all the girl's students aware of health and care to be taken.

The fundamental goal of the practice is to provide guidance for the development of the girl's students of the college. In our college new ladies' staff members have been appointed to encourage the girl's students.

At present in the college 10 ladies staff has worked. Most of the lady's staff members have performed the role in the development of the college. They are given essential responsibilities by the college. Hence, the college is committed to women empowerment and gender sensitivity.

Context

Equal educational opportunities to all and general sensitization being one of the cross-cutting issues have been the pivotal areas of higher education. Women are deprived of educational opportunities and equal justice in walks of life. Unfavorable conditions rampant in society prevent the girl's students to pursue higher education and better careers. Hence by keeping in view the secondary status of women in the community, the college has adopted the best practice of women empowerment and gender sensitivity to cherish the betterment of the girl students and ladies staff members through orientation and organization of supporting activities.

The practice:

The college has formulated a separate Women Development Cell along with statutory committees such as

Anti Ragging Complaint Committee and Internal Complaint Committee for the effective planning and execution of the practice. The committees strive for a conducive milieu for girl students on the college campus for their overall development and active participation in different activities. The discipline maintained on the college campus provides a safe environment to the girl's students and ladies' staff members for their overall development.

Our efforts for Women's empowerment and gender sensitivity

- Safety of girls students off the college campus.
- Celebration of International Women's Day on 8 March every year.
- Organization of online and offline competitions by the women's development cell and cultural committee.
- Teaching and non-teaching staff is working in the beneficiary of the girl's students by providing various government scholarships.
- Celebration of Constitution Day on 26 November every year.
- Encouragement to girls students to participate in sports, NSS, and cultural activities.
- Awareness about the scholarships/ free ships.
- Awareness about the support mechanism provided by the college.
- Organization of awareness rallies on gender equality/ sensitization.
- Organization of motivational lectures of eminent scholars /experts.
- Organization of the "Save girl child campaign " by the NSS unit.
- Felicitation of girls students at annual prize distribution function, Best student award to girls student for her outstanding contribution during the academic year.
- Appointment of qualified girls students to the post of Assistant Professor in the college.

Evidence of success

The practice implemented is so effective for increased participation and achievements of girls students in different events and competitions organized by NSS, WDC, Gymkhana, and Academic departments.

Problems Encountered and Resources Required

Following are the problems encountered during the practice of the activity.

- The Covid-19 Pandemic creates hurdles in the effective execution of the best practice.
- 50% of students are allowed in the college for only three months.

Best Practice II

Title of the Practice: Voters Awareness Program

OBJECTIVES:

- To literate the youth for the democratic process.
- To promote them to enroll and participate in the democratic process.
- To increase voting percentage in upcoming elections.
- To obtain the right to vote.

- **THE CONTEXT:**

India is the largest democratic country in the world. Democracy is based on the participation of people in the election process. Voters play an integral role in democracy. The success of democracy depends upon the active participation of voters. The students in our college are mostly from rural areas they are not very aware of voting rights. Our college's NSS Department has been coordinating "Voting Awareness Program". This is one of the prominent extension activities of the department hence the institute. In a representative democracy, the role of voter in the voting process is very important. So to increase voter numbers and voting percentage department takes students should be made to understand the importance of voting and should be encouraged to get voter ID cards and fill them.

- **THE PRACTICE:**

For this purpose, the NSS department organizes a voting awareness Program. We organize different competitions for this program like essay writing competitions, Rangoli competitions, slogan writing competitions, and poster-making competitions. For effective working our NSS programme officers works as Nodal officer and administrative officer. Students enrolling in 1st year of graduation are almost of 18 years. Most of them are not enrolled as voters. Considering this, we actively take the Initiative to be aware of registration process by.

- Notification
- Registration process
- Voter awareness lecture

- We provide them with voter registration forms then collect the forms and submit all forms in the Tahasil office. Throughout the year various elections from Grampanchayat to Parliament were taking place. so during this election period, our NSS department taken special efforts to increase involvement in the electoral process of the voter.

- Lectures
- Rallis
- Competitions
- Voter Oath
- Skits

- This activity succeeded with the efforts of students, Staff and Tahasil office.

- **Problems encountered & Resources required**

- Voting Awareness should be a continuous process.
- Use of posters, slides, and social media to get the "Please Vote" message across.
- Involvement of industrial associations and other organization seminars should be organized at all the levels where young generation is in the working class.

• **EVIDENCE OF SUCCESS**

- As a result of this program, we registered most of the students.
- The overall increase in voting percentage is observed during the parliamentary election

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

Sudhagad education society's Sheth J.N.Paliwala College was established in 1989. The vision of our college is to create and provide facilities for quality higher education to students coming from remote and hilly areas. Our education society is taking sincere efforts at its level best to keep space with the vision statement. "**come, learn and grow**" is the mission statement of our education society.

Quality higher education is an essential requirement for national development in our college special attention is given to providing the educational and other necessary facilities to the tribal students to stay on the outskirts of the forest away from the urban civilization. Katkari is included in primitive tribes in India. Developing the students and bringing them in the mainstream of higher education itself is a very difficult task but the college with its management and staff is trying to full fill their educational needs.

One of the key distinctive features is the extraordinary efforts made by our college to avail scholarships for our SC/ST students to enable students to avail the scholarship, the college took special efforts to reach out to a maximum number of eligible students. They were sensitized about the scholarship through notices promotional lectures and class-to-class canvassing. The college registered the highest number of beneficiaries.

These students are provided with fee concessions, teachers give special attention to them, and regular feedback about their learning is obtained. They are given guidance and counseling as and when required. As a result of this special attention the percentage of Thakur(SC) students seeking admission in the college is increasing. In fact, the number of girls pursuing higher education from the Thakur tribe has increased remarkably.

It is a matter of great pride for us. The number of graduates from tribal communities is increasing steadily and they are getting jobs also. Our past students from tribal communities are now working as teachers, and

technicians in different laboratories. Some of them were Sarpanch, local gram Panchayat members, etc. To achieve the success following measures are used :

- Counseling
- Remedial coaching
- Guest lectures of eminent personalities are arranged for the students.
- Constant follow-up of the students, and remedial coaching is one important activity of our college. This coaching is free of cost.
- A book bank scheme is made available for needy students. For the overall personality development of the students.
- Our academic result for the last five years is around 86 %.
- Development of Youtube Videos- Some faculty members are involved in the Development of E-Content videos. Nearly 180 videos are uploaded on the” Youtube Channel”.
- Personality development programs are arranged by the college. The college provides vertical and horizontal mobility to students. The institution has been continuously adding UG and PG courses and during this assessment period, one UG and 4 PG programs have been added and in all 6 UG and 4 PG programs are made available to provide a wide range of choices of their interest.

Students are always encouraged to participate in the curricular and extracurricular activities. The college is located in a rural area. The institution takes special efforts to create awareness and provide support to different classes of society. The value of unity in diversity is inculcated through varieties of programs such as the presentation of cultural diversities of different states in India on a traditional day

The college stands strong during natural calamities irrespective of floods and in the Pandemic. Villages were supported through the distribution of essential goods and financial support was provided to Mahad flood-affected regions.

During COVID 19 crisis our faculties served as CORONA warriors. During the Corona period, the National Service Scheme Department of Mumbai University and Sheth J. N. Paliwala College distributed 22,000 bottles of immune-boosting arsenic album tablets, which were recommended by the Ministry of AYUSH and the Government of Maharashtra, free of charge. As a result of the administration's efforts, citizen participation, and door-to-door health check-ups in the taluka, Sudhagad taluka, located near Mumbai and Panvel, had only three active Covid-19 patients during that time. This was made possible by ensuring that every person received a dose of arsenic album. The Mumbai University National Service Scheme played a vital role in providing three doses of medicine to each citizen at no cost. The constructive activity carried out by the youth of our college's NSS was acknowledged and appreciated by the Tehsildar of Sudhagad Mr. Sudhir Puranik, an exceptional individual, has been recognized and honored with numerous awards for his remarkable efforts as a COVID warrior. His unwavering dedication and selfless service in the face of the global pandemic have been applauded by several esteemed organizations like Group Grampanchayat Siddeshwar, and Spandan Arts.

Through his tireless work, Mr. Puranik has displayed an extraordinary commitment to the well-being of others, going above and beyond the call of duty. His contributions have made a significant impact on the lives of countless individuals, and his recognition as a COVID warrior serves as a testament to his courage, compassion, and unwavering commitment to serving humanity during these challenging times. During the COVID pandemic, Mr. Sudhir Puranik went above and beyond his duties as a COVID warrior by organizing blood donation camps at railway stations. Recognizing the critical shortage of blood supply during these challenging times, he took it upon himself to ensure that the healthcare system had an

adequate reserve. By bringing the donation centers to convenient locations like railway stations, he made it easier for people to participate and make a difference. His selfless efforts in organizing these camps showcased his unwavering commitment to the welfare of others and demonstrated his exceptional dedication to the community's well-being. He was honored by the Rotary Club of Bombay Worli and now he is a **Registrar of Mumbai University**. Our Commerce faculty, Mr. Santosh Bhoir, also served as a Corona Warrior.

Awareness rallies such as plant conservation and Voter awareness rallies were organized. Our teachers coming from outside, the college observed the car-sharing activity in order to save fuel and to avoid pollution.

File Description	Document
Appropriate web in the Institutional website	View Document
Any other relevant information	View Document

5. CONCLUSION

Additional Information :

- As the college in a rural area, there is a problem regarding traveling from villages and remote areas.
- The college has developed a Botanical garden with Rain water harvesting near to the garden.
- Distance education centre of Yashawantrao Chavan open University.(YCM).

Concluding Remarks :

From the information filled in the SSR, it has been clear that the college has a scope to develop in the academic and infrastructure facilities.

The curriculum is designed by the University of Mumbai and the college has delivered the syllabus through the proper mechanism like syllabus planning, departmental calendar, and academic diaries. The college has organized the syllabus seminar for the development of the faculty.

The teaching-learning process of the college is good. Most of the teachers are following experiential learning, demonstrating learning, and Participative learning methods. The college has developed E content videos and published on youtube.

The overall result of the last year's students is excellent. It is around 86%.

The faculty members have published 61 research papers.

In the last five years, 86 extension activities are conducted by the NSS and DLLE departments.

The infrastructure facility of the college is adequate, Sufficient number of books are available in the library of the college. A sufficient number of computers are available for the students in the library. There are two separate Halls in the library for the students and staff. e-books are also available in the library.

Student progression of college in higher education is satisfactory The placement of the students is very good. In this academic year college won six gold medals in sports competitions.

Faulty members are involved in the various academic and administrative committees. There is a structured mechanism of e-governance in the college. In the absence of the principal, the charge is handover to the vice principal. The regular meetings of IQAC and CDC help to the good governance of the college. IQAC prepares the academic calendar well in advance before the beginning of the academic year. The Principal of the college conducts regular meetings with the teaching and non-teaching staff.

The college has organized a large number of programs for the development of the student. The participation of the students in the Sports and Cultural programme is very good.

The college has conducted Green, Energy, Environmental, and Gender audits. The suggestions of the committee members have been implemented by the college. The college also conducted an academic and administrative audit.

The college has implemented institutional values through various programs. The best practice of the college is the Empowerment of the Women and Voters Awareness Program.

We are satisfied with the report submitted to the NAAC.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																																								
1.2.2	<p>Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years</p> <p>1.2.2.1. Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>73</td> <td>23</td> <td>92</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>73</td> <td>23</td> <td>100</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Remark : Input edited as per given clarification documents given in above metric.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	73	23	92	0	0	2021-22	2020-21	2019-20	2018-19	2017-18	73	23	100	0	0																				
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73	23	100	0	0																																					
2.1.1	<p>Enrolment percentage</p> <p>2.1.1.1. Number of seats filled year wise during last five years (Only first year admissions to be considered)</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>361</td> <td>388</td> <td>370</td> <td>440</td> <td>493</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>361</td> <td>370</td> <td>388</td> <td>440</td> <td>493</td> </tr> </tbody> </table> <p>2.1.1.2. Number of sanctioned seats year wise during last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>700</td> <td>700</td> <td>700</td> <td>700</td> <td>700</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>700</td> <td>700</td> <td>700</td> <td>700</td> <td>700</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	361	388	370	440	493	2021-22	2020-21	2019-20	2018-19	2017-18	361	370	388	440	493	2021-22	2020-21	2019-20	2018-19	2017-18	700	700	700	700	700	2021-22	2020-21	2019-20	2018-19	2017-18	700	700	700	700	700
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700	700	700	700	700																																					

Remark : Input edited as per given clarification documents. The addition given in the list of students for year 20-21 and 19-20 are interchanged.

2.1.2 **Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years**

2.1.2.1. **Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
375	376	386	449	524

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
191	199	188	243	284

2.1.2.2. **Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
640	640	640	640	632

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
363	363	363	363	363

Remark : input edited as per given clarification documents.

2.4.2 **Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)**

2.4.2.1. **Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
11	09	09	08	08

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
10	8	8	7	7

3.2.2 **Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years**

3.2.2.1. **Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
02	03	01	01	04

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
1	2	1	0	2

Remark : Workshop on revised syllabus, Civil services exam orientation, Career in Banking & Insurance, career counselling, National Science Day Celebration, not consider in this metric, input edited as per.

3.3.1 **Number of research papers published per teacher in the Journals notified on UGC care list during the last five years**

3.3.1.1. **Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
26	06	11	10	08

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
26	06	11	10	08

3.3.2 **Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years**

3.3.2.1. **Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
14	05	07	07	04

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	5	4	0

3.4.3 **Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.**

3.4.3.1. **Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
16	13	16	23	18

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
4	8	9	8	8

3.5.1 **Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.**

Answer before DVV Verification : 67

Answer After DVV Verification :16

4.1.2 **Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years**

4.1.2.1. **Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
24.3	6.15	13.2	13.5	9.7

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
1.644	0.590	0.473	6.715	1.47

4.3.2 **Student – Computer ratio (Data for the latest completed academic year)**

4.3.2.1. **Number of computers available for students usage during the latest completed academic year:**

Answer before DVV Verification : 43

Answer after DVV Verification: 26

Remark : Input edited as per given clarification documents.

4.4.1 ***Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)***

4.4.1.1. **Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
22.2	7.5	6.7	7.7	5.1

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
30.98	12.30	13.91	24.91	18.31

Remark : Input edited as per given clarification documents.

5.1.1 ***Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years***

5.1.1.1. **Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
242	340	260	426	422

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
179	340	233	334	318

5.1.2 ***Following capacity development and skills enhancement activities are organised for improving students' capability***

1. ***Soft skills***
2. ***Language and communication skills***
3. ***Life skills (Yoga, physical fitness, health and hygiene)***
4. ***ICT/computing skills***

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

5.1.4 ***The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases***

1. **Implementation of guidelines of statutory/regulatory bodies**
2. **Organisation wide awareness and undertakings on policies with zero tolerance**
3. **Mechanisms for submission of online/offline students' grievances**
4. **Timely redressal of the grievances through appropriate committees**

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: C. 2 of the above

5.2.1 **Percentage of placement of outgoing students and students progressing to higher education during the last five years**

5.2.1.1. **Number of outgoing students placed and / or progressed to higher education year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
91	61	19	38	90

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
137	155	43	80	142

5.2.1.2. **Number of outgoing students year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18

6.3.2 **Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years**

6.3.2.1. **Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
15	23	9	19	16

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	6	13	14

Remark : Input edited as per given clarification documents, excluding repeated teachers, Multiple financial supports provided to teacher in a year to be considered once only.

6.3.3 **Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years**

6.3.3.1. **Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18

6.3.3.2. **Number of non-teaching staff year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	11	14	2

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
17	17	17	17	17

7.1.3 **Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following**

1. **Green audit / Environment audit**
2. **Energy audit**
3. **Clean and green campus initiatives**
4. **Beyond the campus environmental promotion activities**

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. Any 3 of the above

Remark : Input edited as per given documents.

2.Extended Profile Deviations

ID	Extended Questions
1.1	<p>Number of teaching staff / full time teachers during the last five years (Without repeat count): Answer before DVV Verification : 40 Answer after DVV Verification : 65</p>