

# FOR 3<sup>rd</sup> CYCLE OF ACCREDITATION

### SHIVAI SHIKSHAN PRASARAK MANDAL'S SUNDARRAO MORE ARTS, COMMERCE AND SCIENCE COLLEGE POLADPUR

SHIVAI SHIKSHAN PRASARAK MANDALS SUNDARRAO MORE ARTS,COMMERCE AND SCIENCE COLLEGE, AT CHOLAI TAL.POLADPUR DIST.RAIGAD 402303

www.sundarraomorecollege.com

#### Submitted To

## NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

September 2019

#### 1. EXECUTIVE SUMMARY

#### 1.1 INTRODUCTION

Our college is functioning in the light of our Sanstha's Motto Vidyadhan Sarvdhan Pradhanam as it means Knowledge is the greatest wealth with foremost importance. It is situated in the hilly & rural and remote region of Konkan area. It is placed in the range of Sahyadri Mountain which is a part of Western Ghat having a picturesque landscape. It is the only pioneering institution imparting higher education in Poladpur tehsil. After its establishment in September 1998, under the guidance of Ex-rural Development minister of Maharashtra Hon.Shri Prabhakarji More, the college has achieved success in imparting higher education to the first learning generation of the area, particularly to girl students for whom the higher education was a distant dream. It is only after the establishment of our college, initially with Arts and Commerce streams/faculties, many of the villages of Poladpur tehsil got their first graduate students as there was no institution imparting higher education available in the area even after the fifty years of Indian independence. Right from its inception, our management/society is insisting upon quality enhancement in the functioning of the college. In spite of facing teething trouble, the college has decided to undergo the process of NAAC assessment at the institutional age of 6 years and successfully received its first accreditation in the year 2004. After successfully overcoming Natural Calamity of flood, in which we have lost our previous college building, the College has added and started Science stream/faculty in the year 2007-08 from which education students are depriving. Under the guidance of the recommendation given the Peer Team's Report, the college attempted its best to focus on quality enhancement and successfully completed second cycle of Accreditation in 2013. In the post re-accreditation period, the college has obtained Permanent Affiliation status for Arts and Commerce Streams from the year 2013-14 onwards and also applied to UGC for 2 (f) 12 (B) recognition. We firmly believe that the third cycle of accreditation is an opportunity for our SWOC analysis which provides us ample scope for the betterment under the guidance of renowned educationists and experts of NAAC.

#### Vision

Higher education for the deprived ones!

#### Mission

To provide value based education to make the students competent, accountable & responsible citizens.

#### **Objectives:-**

- 1. To impart quality education to students of rural & hilly area to enable them to meet the challenges of globalization successfully.
- 2. To inculcate the interactive & learner centric teaching learning methods for betterment of the students.
- 3. To develop devoted & disciplined students with human values, social responsibilities & passion for national integration.
- 4. To promote research culture & acquisition of knowledge among students for developing

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entrepreneurship and opportunities to avail better job.

- 5. To develop overall personality of students through curricular & extra-curricular activities to enable them to face the challenges of the world.
- 6. To disseminate the benefits of resources & skills for betterment of individuals & society by associating college with other organizations.

#### 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

#### **Institutional Strength**

- Ours is the premier, pioneer and the only institution imparting higher education in Poladpur tehsil.
- The institution has highly young and qualified and permanent teaching staff out of which 11 faculty members are Ph.D. holders.
- The institution has maintained its track record of excellent Extension work carried out by N.S.S. and LLEW which is highly appreciated in previous PTR.
- The institution is offering its expertise, assistance and other services to the neighborhood and local community through the organization of Poladpur tehsil level sports competition, science exhibition in association with GOs and NGOs.
- The management of the college is dynamic dedicated and passionate for running of the institution.

#### **Institutional Weakness**

- Locational disadvantage.
- Unavailability of adequate and regular transportation facilities
- Students from first learning generation having poor elementary educational background affects high score and pass percentage of students in college examination.
- Weak network of internet creates hurdle in the use of ICT facilities in college campus.
- Poor network strength irregular supply of electricity due geographical location of the college.

#### **Institutional Opportunity**

- The institution has better scope for offering various career oriented short term courses.
- The institute has an opportunity to form wider and consistent industry-linkages for co-sponsored conduct of vocational and skill enrichment programs which can also strengthen its placement record.
- Institution has enough scope for expanding the infrastructural facilities with more better and intensive utilization of present resources (computer facility, science lab, etc.)
- Institution has better scope for research.
- Scope for more consultancy output as there are 11 (out of 20) faculty with Ph.D. qualifications, with some publications to their credit.
- Institution has ample scope to offer more subjects for specialization and also to offer PG programme for few subjects.

#### **Institutional Challenge**

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- Tendency among the local students to go for higher education to big cities like Pune, Mumbai after HSC could be a big challenge for student enrolment against the sanctioned intake.
- Newly started Degree Colleges in nearby area would affect student strength of the institute in the near future.
- Fund Raising for the expansion of physical facilities could be the big challenge for the institution.
- Attraction for professional courses among student community is a big Challenge for the institution like us which are offering traditional courses.
- Challenge of vernacular medium being predominantly used in the class teaching and examinations hampers in nurturing of global and employability skill enhancement among the students.

#### 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

Being affiliated to University of Mumbai, the Institution implements the curricular designed by Parent University. Two faculty members are working as members of the Board of Studies of Parent University and contributed for curricular design and development in their respective subjects.

The institution offers B.A. program in 6 Arts subjects, B.Sc. in 1 Science subjects and B.Com., under grant in aid scheme; Two certificate courses in Spoken English and Basic Accounting have been introduced recently which are designed by the institute. The institute offers Bridge Course for the first year students of Science faculty. A student of Arts has a choice of two subjects to be chosen as major subjects (Double Major) while a student of Science has only Chemistry Subject as an option.

The practice of Feedback from students, its analysis and action upon its suggestion for Teacher's evaluation has been regularly practiced. The Open house feedback session is in place. Feedback from parents and alumni through oral communication & internal methods is streamlined and formalized.

The parent university has decided to implement semesterization with CBCS w.e.f. 2011-12. The university provided syllabus, regulation under semester system; wherein all year examinations are conducted by the university. The institution also runs some PG courses through IDOL section of University.

#### **Teaching-learning and Evaluation**

The admission process is online based on merit-cum-reservation policy controlled by the University of Mumbai. However, it is on first come first served basis as demand falls short of supply. Around near about 50 percent of enrolment are of women students. More than 90 percent of students are from marginalized sections of the backward and hilly area.

As per recommendation of the Previous Peer Team Report, the institution has introduced orientation and remedial coaching classes for slow and advanced learners. Traditional teaching is supported with advanced teaching resources & ICT support. Science Stream is implementing practical components along with field visits. As per global growth & need of time ICT enabled teaching learning process is being developed. There are 20 permanent teachers under a grant in aid, out of them 11 are Doctorate degree holders. There was a shortage of teachers in Chemistry. The institution has appointed qualified teacher in the respective vacant post on temporary basis. Teachers are encouraged to attend Orientation Programme, Refresher Courses as well as

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seminars, workshops, conferences related with their subjects for their professional development. The institution has organized University level workshop on Revised Syllabus of Geography in January 2019. The college also conducts Convocation function every year as per the directives of University of Mumbai.

During the second cycle of accreditation, teaching-learning evaluation process was based on annual mode which is revised into semester system from the academic year 2011-12. The institution is implementing Choice Based Credit and Grading System with all its norms and regulations as is prescribed by University of Mumbai. The institute also practices Academic Diary system and Monthly Teaching Plan for proper planning and documentation of teaching learning process. The institute supplements teaching learning methods by organizing activities like field Visit, industrial visit, seminars, group discussion, project work etc. The institution attempted its best to make evaluation/re evaluation system along with arrangement of exam more transparent, responsive and student centric.

The institution has conducted Academic and Administrative Audit for the year 2017-18 and 2018-19 which also offered valuable suggestion for teaching-learning and evaluation process.

#### Research, Innovations and Extension

The research Committees has given emphasis to undertake research projects. Teachers are encouraged to undertake research projects. Faculty members have completed 04 minor research projects, sponsored by the parent university. The faculty members have published their papers in peer reviewed and UGC recognized journals, they have also presented papers in conferences and seminars. Teachers also offer honorary consultancy services to local community, GOs & NGOs. The college has organized Avishkar Research Convention in the year 2017-18 which encourages Research oriented aptitude among students as well as faculty members. The institute also organized State level workshop on Intellectual Property Rights in March 2019 in which 75 participants across the state were guided by renowned ITR experts.

The extension activities of the college is mainly carried out by of NSS and LLEW Units of the college.NSS unit is engaged in regular activities like tree plantation, swachha bharat abhiyan, social awareness rallies against plastic use, pollution and also to campaign importance of voting. NSS unit organizes blood donation Camp every year in association with Jankalyan Blood Bank of Mahad on the occasion of Birthday of our founder Hon Ex-Minister of Maharashtra Shri Prabhakarji More.NSS voulteers of the institute also offer their assistance in Ganpati festival and also during Election period to police and other government departments. The NSS unit's residential camps offer social work like construction of Vanarai Bunds, health check up camp for villagers, repairments of village roads, cleaning of wells and ponds. LLEW volunteers work on the projects like Population Studies, Women Status, *Annapurna*. The institute has collaboration with 03 other colleges, 03 industries & 02 NGO's through MOU through which various activities are conducted for the benefits of the students. Apart from these activities various programs on social awareness, environment consciousness, gender equality has been organized by Subject department and Women Development Cell. The college also offers collaboration with GOs for organizing activities like tehsil level sports competition, science exhibition, swachhata mitra elocution competition. The institutional also conducts R D Chitre Inter Collegiate Elocution Competition in association NGO,Sahayog Pratishthan.

#### **Infrastructure and Learning Resources**

A campus of 2 acres in the green valley of Sahyadri range of Western Ghat housing a building having

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classrooms, ladies common room, office, and staff room, library and computer lab; science department and laboratories. The institution has initiated maintenance activity and up gradation of class rooms and computer laboratories. The parent management has undertaken the construction work of the second phase at the adjoining area. The foundation work of undertaken Auditorium and Library building is completed and we are going to commence its brick work very soon. The library is upgraded with a collection of around 8410 books. The library with reading room facility has partially completed computerization with e-journals, e-books, classification, cataloguing, computerization (Soul 2.0) is added. The institution has enough computers, 01 movable LCDs, Broad Band Internet connectivity with Wi-Fi campus. The college classrooms with its main corridor and college playground are under the surveillance of CCTV. Required CPU and invertor back up is provided. Fund for building and campus maintenance including the colouring of the building is made available by the institution. The institution has started and maintained projects like Rain-water harvesment, waste management including solid waste and e-waste. It has also maintained Botanical Garden. As it is situated in Sahyadri Mountain Range of the Western Ghat, its campus is full of greenary. The institute attempts to make maximum and extensive utilization of its infrastructural and ICT, laboratory, library facilities. The College Website is maintained and updated regularly. The Students & Staff of the college always take care to keep college campus clean and neat.

#### **Student Support and Progression**

Government sponsored Freeship and Scholarships are made available to students in a transparent way. Support services in the field of sports & cultural are revised & added with advanced instruments. Student Council is formed every year as per the norms prescribed by University of Mumbai. The institution makes them involved in the organization of various events. The College provides extra coaching and library facilities to the slow and advanced learners. The college time table is adjusted with ST bus transport service as most of the students come from remote villages and they have to depend on ST bus transportation. The college also helps and encourages students to register for skill based online courses available on Swayam portal launched by Government of India. The institute provides separate room for girl students. It also helps students for their registration in voter list, for Aadhar Card. The students are felicitated with certification at Annual Cultural and Prize Distribution Function. Students are encouraged to participate in district and university level cultural and sports competitions. There is good participation and involvement of students in extension activities of NSS and other Social forums and State / National Level Camps. Community development oriented extension activity. Students gave good response to NSS and sports activities and some of them join Army services. Academic progression (pass percentage, Ist Class, Distinction) is improvised. Career guidance and placement cell are developed to cater the needs of students. Alumni Association of the institution is registered and organized its meet at least once in a year. It offers its assistance for organizing some events and also helps in career guidance and placement informally. The institution has made adequate follow up and offered benefit of Rs 50,000 to student's family who lost his life in road accident. The same is offered under the students' group insurance scheme. The sanitary vending machine is made available to girl students.

#### Governance, Leadership and Management

The institution has developed a vision, mission & objective document in accordance with the policy of UGC and state government. We have on effective leadership which is actively assisted by the main stakeholders, namely management and senior faculty. College Development Committee offers its guidance for the administration of the college, under the supervision of Society and Governing Council. We have a committee system having involvement of faculty and student representatives. Perspective planning process is adopted

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which is kept before the CDC, the GC wherein decisions are taken. UGC and State Government merit & reservation norms are followed in recruitment of faculty for grant in aid posts. Faculty for self-financing has been appointed as per norms of the University of Mumbai. We conduct a financial audit from certified Chartered Accountant. The College motivates to faculty for undertaking research projects. The College encourages involvement of social representatives in Organization and Management. Management gives full freedom to the faculty members to carry-out their work; there is no interference in day-to-day academic decisions from either Management or CDC. The institute believes and practices democratic system and ways for college functioning.

The college is attempting its best to achieve its mission that is higher education for the deprived ones by organising various academic, co-curricular and extracurricular activities for the all round development of the hilly, remote and rural students of Poladpur and nearby area.

For attaining the vision of the college, the institution provides a number of opportunities to students through its various committees for learning various values like democracy, values in Indian Constitution, environmental protection, scientific attitude, brotherhood.

The institution also striving its best to fulfill the various objectives through its teaching learning process along with the functioning of co-curricular and extracurricular committees.

#### **Institutional Values and Best Practices**

The institute believes in promotion of values and best practices. The institute conducts national anthem at 9:00 a.m. daily for nurturing patriotic values. NSS, LLEW and women development cell of the college arrange number of activities regarding environmental protection gender sensitivity. It has also conducted Gender Audit for the year 2017-18 and 2018-19. The institute arranges number of programs like workshop on Road safety measures, Legal Awareness programme, Raising Day, Consumer guidance Workshop, Programmes on importance of renewable and green energy, Organic farming, Fire Safety measures and how to use fire extinguisher with its demonstration. The institute takes proper care of waste management, the college has maintain rain harvesting system. The college arranges number of programs for promoting various values among the students. We celebrate Constitution Day, Reading Motivation Day along with birth anniversary of great visionary and leaders like Swami Vivekananda, Dr Babasaheb Ambedkar, Mahatma Phule, Savitribai Phule, Chhatrapati Shivaji Maharaj. These programs help to inculcate various values among the students.

IQAC has been constituted and it's functioning is as per norms, it receives an active involvement of stakeholders in its functioning. IQAC has undertake number of positive steps for documentation and initiation of collaborative activities, analysis of data and results, their review, strategies for corrective measures. Programs to empower students, especially of women through women development cell are strengthened. Networking with NGOs and neighborhood communities and institutions have been made stronger. The institution is sensitive to imbibe consciousness among the students about gender related issues, communal harmony, scientific spirit, patriotism & environmental issues.

Best Practices- The college has given emphasis on innovative techniques. Formation of whats app group and use of Google Classroom enhance the effectiveness of the paperless academic and administrative work. The institution is always striving for the empowerment of girl student by organizing various activities and offering facilities to the girl students.

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#### 2. PROFILE

#### 2.1 BASIC INFORMATION

Name and Address of the Colleg	ge
Name	SHIVAI SHIKSHAN PRASARAK MANDAL'S SUNDARRAO MORE ARTS, COMMERCE AND SCIENCE COLLEGE POLADPUR
Address	Shivai Shikshan Prasarak Mandals Sundarrao More Arts, Commerce And Science College, At Cholai Tal. Poladpur Dist. Raigad
City	Raigad
State	Maharashtra
Pin	402303
Website	www.sundarraomorecollege.com

Contacts for Communication									
Designation	Name	Telephone with STD Code	Mobile	Fax	Email				
Principal	Raverkar Deepak Pralhad	02191-240221	9822835979	02191-24012	dpraverkar@gmail.				
IQAC / CIQA coordinator	Walle Mahesh Radhakrishna	-	9403329871	-	mahesh.walle@gm ail.com				

Status of the Institution	
Institution Status	Government and Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular

<b>Recognized Minority institution</b>	
If it is a recognized minroity institution	No

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#### **Establishment Details** Date of establishment of the college 21-09-1998 University to which the college is affiliated/ or which governs the college (if it is a constituent college) **Document** State University name Maharashtra University of Mumbai **View Document Details of UGC recognition Under Section Date View Document** 2f of UGC 12B of UGC Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC) **Statutory** Day, Month and **Remarks** Recognition/App Validity in year(dd-mm-Regulatory roval details Inst months **Authority** itution/Departme yyyy) nt programme No contents **Details of autonomy** Does the affiliating university Act provide for No conferment of autonomy (as recognized by the UGC), on its affiliated colleges? Recognitions Is the College recognized by UGC as a College No with Potential for Excellence(CPE)? Is the College recognized for its performance by No any other governmental agency?

Location and Area of Campus									
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.					
Main campus area	Shivai Shikshan Prasarak Mandals Sundarrao More Arts,Commerce And Science College, At Cholai Tal.Poladpur Dist.Raigad	Hill	2	1064.48					

#### 2.2 ACADEMIC INFORMATION

Details of Pro	Details of Programmes Offered by the College (Give Data for Current Academic year)									
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted				
UG	BA,Psycholo gy	36	HSC	Marathi	360	79				
UG	BA,English	36	HSC	English	360	0				
UG	BA,History	36	HSC	Marathi	360	76				
UG	BA,Marathi	36	HSC	Marathi	360	84				
UG	BA,Economi cs	36	HSC	Marathi	360	82				
UG	BA,Geograp hy	36	HSC	Marathi	360	73				
UG	BCom,Com merce	36	HSC	English,Mar athi	360	192				
UG	BSc,Chemist ry	36	HSC	English	300	146				

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	essor			Asso	ciate Pr	ofessor		Assis	Assistant Professor		
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				2				19
Recruited	0	0	0	0	2	0	0	2	16	2	0	18
Yet to Recruit				0				0				1
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0				0				0

	Non-Teaching Staff								
	Male	Female	Others	Total					
Sanctioned by the UGC /University State Government		2,		17					
Recruited	12	3	0	15					
Yet to Recruit				2					
Sanctioned by the Management/Society or Other Authorized Bodies				0					
Recruited	0	0	0	0					
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 Qualificatio n	Professor			Associate Professor			Assist				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	1	0	0	9	1	0	11	
M.Phil.	0	0	0	0	0	0	2	0	0	2	
PG	0	0	0	1	0	0	7	1	0	9	
UG	0	0	0	0	0	0	0	0	0	0	

	Temporary Teachers										
Highest Qualificatio n	Professor			Associate Professor			Assist				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	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	0	0	0	
UG	0	0	0	0	0	0	0	0	0	0	

	Part Time Teachers									
Highest Qualificatio n	Qualificatio		Associate Professor		Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	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	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

<b>Details of Visting/Guest Faculties</b>				
Number of Visiting/Guest Faculty	Male	Female	Others	Total
engaged with the college?	0	0	0	0

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

## Self Study Report of SHIVAI SHIKSHAN PRASARAK MANDAL'S SUNDARRAO MORE ARTS, COMMERCE AND SCIENCE COLLEGE POLADPUR

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	246	0	0	0	246
	Female	233	0	0	0	233
	Others	0	0	0	0	0

Years					
Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	36	30	19	15
	Female	25	22	32	34
	Others	0	0	0	0
ST	Male	4	7	3	4
	Female	1	2	1	2
	Others	0	0	0	0
OBC	Male	95	88	66	60
	Female	72	68	66	59
	Others	0	0	0	0
General	Male	299	277	213	197
	Female	219	191	177	162
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total	1	751	685	577	533

#### **Extended Profile**

#### 1 Program

#### 1.1

#### Number of courses offered by the institution across all programs during the last five years

Response: 146

5	File Description	Document	
	Institutional Data in Prescribed Format	<u>View Document</u>	

#### 1.2

#### Number of programs offered year-wise for last five years

2018-19	2017-18	2016-17	2015-16	2014-15
08	08	08	08	08

#### 2 Students

#### 2.1

#### Number of students year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1801	2016	2154	2080	2080

File Description	Document
Institutional Data in Prescribed Format	View Document

#### 2.2

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

2018-19	2017-18	2016-17	2015-16	2014-15
207	224	267	293	281

File Description	Document
Institutional Data in Prescribed Format	View Document

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#### 2.3

#### Number of outgoing / final year students year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
67	130	157	81	134

File Description	Document
Institutional Data in Prescribed Format	<u>View Document</u>

#### 3 Teachers

#### 3.1

#### Number of full time teachers year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
21	20	20	21	21

File Description	Document
Institutional Data in Prescribed Format	View Document

#### 3.2

#### Number of sanctioned posts year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
22	22	22	22	22

File Description	Document
Institutional Data in Prescribed Format	View Document

#### **4 Institution**

#### 4.1

Total number of classrooms and seminar halls

**Response: 8** 

#### 4.2

#### **Number of computers**

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Response: 13

4.3

#### Total Expenditure excluding salary year-wise during the last five years ( INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
10.98	10.08	10.13	7.66	10.07



#### 4. Quality Indicator Framework(QIF)

#### **Criterion 1 - Curricular Aspects**

#### 1.1 Curricular Planning and Implementation

## 1.1.1 The institution ensures effective curriculum delivery through a well planned and documented process

#### **Response:**

Sundarrao More Arts, Commerce and Science College, Poladpur is affiliated to University of Mumbai, Mumbai (M.S.), and it implements the curriculum prescribed by the affiliated University.

Various measures which are followed by the institution to ensure effective delivery of curriculum through a well planned and organized process are as follows:-

- The Annual Academic Calendar is prepared according to the circular regarding schedule of terms and vacation issued by University of Mumbai prior to the commencement of the academic year by IQAC, specifying available dates for significant activities which ensure proper teaching –learning process and continuous evaluation. This is displayed in the College Prospectus, and in the Notice Board. The college communicates the same to all its faculty members and non teaching staff.
- Meeting is held in with all departments in the beginning of the academic year to discuss about the syllabus, course and workload distribution for the current academic session. Every department prepares teaching plan, indicating weekly and term-wise topics to be taught.
- Classroom teaching is supplemented with Guest lectures, Tutorials, Departmental Quiz, Poster, Essay competition, educational tours, field trips and industrial visits. All these activities prove very helpful for the effective delivery of the curriculum.
- Records of curricular activities are maintained by each department and information is provided to IQAC for documentation.
- The College Central Library provides teachers with necessary learning resources for effective delivery of the curriculum. Library related information are well maintained and are provided to IQAC for documentation.
- All Internal Examinations like Class test, Mid-term test, Test-Examination, Tutorials are conducted to check whether the students have acquired knowledge as outlined in the objectives of the Self Study Report of the institution.
- All examinations are conducted according to the Academic Calendar. Tutorials are held regularly to monitor the progress of the students.
- Remedial / Special classes are conducted for slow / weak and advanced learners. Advanced Learners are made to solve previous University Question papers and efforts are made by Professors to improve their performance. Record of the regular attendance, mark lists and progress of the students are maintained and preserved by the respective departments.
- The college encourages faculty members to attend Orientation/Refresher courses, workshops and present papers in seminars conducted by the affiliating and other Universities for acquiring necessary skills for effective delivery of the curriculum. Photo copies of the Certificates of the above courses are provided by faculty members to IQAC for documentation.
- The college has conducted Academic and Administrative Audit for the years 2017-18 and 2018-19 which offered some suggestions about curricular aspects and teaching learning process of the

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college. The college attempts to act upon these suggestions.

File Description	Document
Link for Additional Information	View Document

#### 1.1.2 Number of certificate/diploma program introduced during the last five years

#### Response: 2

#### 1.1.2.1 Number of certificate/diploma programs introduced year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2	0	0	0	0

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Details of the certificate/Diploma programs	View Document

#### 1.1.3 Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years

Response: 29.13

1.1.3.1 Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2	1	1	1	1

File Description	Document
Details of participation of teachers in various bodies	View Document
Any additional information	View Document

#### 1.2 Academic Flexibility

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## 1.2.1 Percentage of new Courses introduced out of the total number of courses across all Programs offered during last five years

#### Response: 0

1.2.1.1 How many new courses are introduced within the last five years

File Description	Document
Details of the new courses introduced	<u>View Document</u>

## 1.2.2 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented

Response: 100

1.2.2.1 Number of programmes in which CBCS/ Elective course system implemented.

Response: 8

File Description	Document
Name of the programs in which CBCS is implemented	View Document
Minutes of relevant Academic Council/BOS meetings.	View Document

## 1.2.3 Average percentage of students enrolled in subject related Certificate/ Diploma programs/Addon programs as against the total number of students during the last five years

**Response:** 5.97

1.2.3.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs yearwise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
159	0	0	0	0

File Description	Document
Details of the students enrolled in Subjects related to certificate/Diploma/Add-on programs	View Document
Any additional information	View Document

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#### 1.3 Curriculum Enrichment

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

#### **Response:**

The cross – cutting issues like Gender, Environmental sustainability, Human Values and Professional Ethics, etc. find an ample space when it comes to applying them positively into the curriculum. We believe in maintaining a healthy environment for all the students. The curriculum is designed by the University includes many of these aspects.

#### **Human Values:**

Values are something which is desirable and worthy of esteem for their own sake. Human values always help us to live in harmony with the world. The following courses describe the Human values.

- 1. Principles of Management
- 2. Human Resource Management
- 3. Communication skills in English
- 4. Introduction to Social Marketing
- 5 Business Communication
- 6. Anatomy and Physiology
- 7. Nutrition and Health
- 8. Public Health and Hygiene
- 9. Environmental Studies
- 10. Common Human Diseases
- 11. Animal Biotechnology
- 12. Foundation Course
- 13. Psychology.

The NSS, DLLEW, WDC units of the college organize many programmes like Constitution Day, Legal Awareness camp, Demo of fire extinguisher, various activities like celebration of Centennial Silver Jubilee Birth Anniversary of Dr Babasaheb Ambedkar, celebration of birth anniversary of great visionaries and social reformers like Chh. Shivaji Maharaj, Swami Vivekanand, Mahatma Phule, Savitribai Phule, functions like Road Safety Awareness, consumer guidance workshop, lecture on Organic farming, Raising

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Day function in association with Police department are contributing in promotion of number of human values among the students.

#### **Professional Ethics:**

The courses mentioned below describe professionally accepted standards of personal, business behavior, values and guiding principles.

- 1. Advertising and Sales Promotion
- 2. E-business and E-Marketing
- 3. Business Ethics & Corporate Social Responsibility
- 4. Organizational Behavior
- 5. Marketing Management
- 6. Business Environment.
- 7. Corporate Governance
- 8. Foundation Course
- 9. Organizational Behaviour & Development
- 10. Chemistry in Every Day Life, Analytical Chemistry
- 11. Nuclear and Industrial Chemistry
- 12. Drug and Dyes Chemistry
- 13. Business Environment
- 14. Financial Management
- 15. Business Laws
- 16. Entrepreneurial Management
- 17. Laboratory safety and units of measurement

#### Gender:

The courses below which addresses Gender issues by providing the skill-set necessary for lifelong learning and provide the opportunities for the students to explore subjects or areas of interest. It teaches equality in gender and also about action against bias.

- 1. Marathi and English Literature
- 2. History subject
- 3. Foundation course.
- 4. Project Work prescribed by Department of Lifelong Learning and Extension Work (DLLEW)
- 5. Activities carried out by Women Development Cell
- 6. The institution has also undertaken Gender Audit for the academic years 2017-18 and 2018-19.

#### **Environment and Sustainability:**

The following courses address Environment and Sustainability.It appreciates the ethical, cross-cultural, historical context of environmental issues and the links between human beings and natural systems. This enables the students to learn about the eco-system and other environmental factors. They also learn measures to protect the environment and are made aware of global warming and other related issues.

- 1. Community Health and Mental Health
- 2. Biodiversity
- 3. Environment Biotechnology and Nanotechnology
- 4. Green computing
- 5. Environmental Studies.
- 6. Wonders of animal world
- 7. Biodiversity and its conservation
- 8. Ecosystem
- 9. Population Ecology

File Description	Document
Link for Additional Information	<u>View Document</u>

## 1.3.2 Number of value added courses imparting transferable and life skills offered during the last five years

Response: 0

## 1.3.2.1 Number of value-added courses imparting transferable and life skills offered during the last five years

File Description	Document
Details of the value-added courses imparting transferable and life skills	View Document
Brochure or any other document relating to value added courses.	View Document

# 1.3.3 Percentage of students undertaking field projects / internships Response: 0 1.3.3.1 Number of students undertaking field projects or internships

File Description	Document
Institutional data in prescribed format	View Document

#### 1.4 Feedback System

## 1.4.1 Structured feedback received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni and 5) Parents for design and review of syllabus-Semester wise/year-wise

**Response:** A.Any 4 of the above

File Description	Document
Any additional information	View Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View Document
URL for stakeholder feedback report	View Document

#### 1.4.2 Feedback processes of the institution may be classified as follows:

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
URL for feedback report	View Document

#### **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

#### 2.1.1 Average percentage of students from other States and Countries during the last five years

#### Response: 0

#### 2.1.1.1 Number of students from other states and countries year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
List of students (other states and countries)	View Document
Institutional data in prescribed format	View Document

#### 2.1.2 Average Enrollment percentage (Average of last five years)

Response: 64.08

#### 2.1.2.1 Number of students admitted year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
533	577	685	751	722

#### 2.1.2.2 Number of sanctioned seats year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1020	1020	1020	1020	1020

File Description	Document
Institutional data in prescribed format	View Document

## 2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

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#### Response: 61.29

## 2.1.3.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
138	143	157	167	169

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

#### 2.2 Catering to Student Diversity

## 2.2.1 The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners

#### **Response:**

After admission process, the college shortlists slow and advanced learners students on the basis of their previous educational performance as well as communication with students in the classroom after admission process. The college organizes special guidance lectures for slow and advanced learners. Special attention and guidance is provided to Advanced Learners by the teachers through one to one communication and they are provided with latest updated information about the courses and subjects. The following measures are also adopted for improving academic performance of the slow learners.

- 1. General introduction about practical is given to the students of Science Stream.
- 2. The college also organizes Bridge Course for the first year students of Science Stream.
- 3. Repetitions and revision of a topic encourage students to participate in the classroom interactions.
- 4. Tutorials, practice tests, personal guidance, and summary of the lectures in simple language, use of teaching aids, field trips and industrial visits are arranged.
- 5. Specially prepared notes are provided to the slow learners.
- 6. Advanced Learner students are encouraged to conduct seminars for slow learners on the basic concepts and ideas related to the syllabus.
- 7. The college library provides additional reference books to advanced learners.
- 8. Personal counseling is given to the Advanced Learners for the preparation of different competitive examinations such as UPSC, MPSC Revenue, Banking etc exams.

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- 9. Advanced learners are encouraged to participate in Inter Collegiate and inter university competitions and events.
- 10. The college also offers certificate courses in Spoken English and Basic Accounting which works as a value addition to the teaching-learning process.

File Description	Document
Any additional information	View Document

#### 2.2.2 Student - Full time teacher ratio

**Response:** 85.76

#### 2.2.3 Percentage of differently abled students (Divyangjan) on rolls

Response: 0.06

2.2.3.1 Number of differently abled students on rolls

Response: 1

File Description	Document
List of students(differently abled)	<u>View Document</u>
Institutional data in prescribed format	<u>View Document</u>
Any other document submitted by the Institution to a Government agency giving this information	View Document

#### 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

#### **Response:**

The college has been attempting to make following changes with the help of Technologies and methods for teaching learning and governance.

- 1. The college provides varied learning facilities to students and staff like energy efficient and LCD Projector enabled classrooms, well equipped Laboratories, well stocked library with reading room and internet connection to make learning more effective.
- 2. To make teaching- learning process more student centric following measures are implemented.

- A) Arrangement of guest lectures, tutorials, use of educational tools, visit to other reputed academic institutions, industry and historical places.
- B) Participatory learning activities such as participation in different competitions, events, departmental wall papers and arrangement of departmental seminars by using audio visual aids, project work, assignments, seminars are also conducted.
- C) The faculties of the institutions always make use of computers, laptops, projector, internet, video clips, YouTube short films and documentaries to enrich the experience of teaching learning process.
- D) The institution is very keen regarding the use of these modern teaching aids. The Principal regularly examines the use of ICT by the faculty members and give them proper suggestions. Students are benefited by these innovative teaching methods. Their interest in learning is increasing day by day.
- E) Besides this, they are getting technical knowledge about handling equipments.
- F) Interactive learning is developed with the help of green boards.
- G) The examination committee conducts unit and practice tests.
- H) Students are encouraged to attend classes regularly where they interact with the teachers.
- I) Students are motivated to use the library independently that improves self-learning. They are encouraged to write assignments, contribute to the departmental wall papers and college yearly publication *Shivai* for developing independent learning.
- J) Timetable of the college is designed with the due consideration of adjustment and need of the students as they are from rural and hilly areas and residing far interior.
- K) Class wise timetable is displayed in the classrooms and also displayed on the notice boards. The students of various subjects undertake project work in their courses. All students are required to prepare individual project for the subjects like Environmental Studies and Foundation Course which provides scope for independent learning.
- L) Along with regular programmes and courses, the college also conducts different programs and activities through the units of NSS, Lifelong Learning and Extension Works and Women Development Cell.
- M) Faculty members also participate in different Orientation Programmes, Refresher Courses and Short term courses for upgrading and updating their knowledge. The college has organized one day University Level workshop on Revised Syllabus of Geography in January 2019.

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File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

## 2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

Response: 100

2.3.2.1 Number of teachers using ICT

Response: 21

File Description	Document
List of teachers (using ICT for teaching)	<u>View Document</u>
Any additional information	View Document

#### 2.3.3 Ratio of students to mentor for academic and stress related issues

Response: 533:9

2.3.3.1 Number of mentors

Response: 09

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

#### 2.3.4 Innovation and creativity in teaching-learning

#### **Response:**

The Institute plays an important role in the innovative and creative teaching learning process by giving directives and encouragement to the faculty members and students. The following activities and methods are used for this purpose

- A) Social survey and visit to banks, training in Cooperative Credit Society, blood bank, visit to industrial units and study tours are used.
- B) Educational movies, documentaries, are shown to the students.
- C) Project method is used to make students to think beyond the syllabus.
- D) Arrangement of group discussion enhances subject knowledge of the students.

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- E) Project work on various themes is assigned to the students for some subjects.
- F) The college has organized University level Avishkar Research Convention in the academic year 2016-17 which inspired college students for research activities in various fields.

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

#### 2.4 Teacher Profile and Quality

#### 2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 93.64

 File Description
 Document

 Year wise full time teachers and sanctioned posts for 5 years
 View Document

 List of the faculty members authenticated by the Head of HEI
 View Document

#### 2.4.2 Average percentage of full time teachers with Ph.D. during the last five years

**Response:** 41.76

2.4.2.1 Number of full time teachers with Ph.D. year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
11	09	08	08	07

File Description	Document
List of number of full time teachers with PhD and number of full time teachers for 5 years	View Document
Any additional information	View Document

#### 2.4.3 Teaching experience per full time teacher in number of years

Response: 12.19

2.4.3.1 Total experience of full-time teachers

Response: 256

## 2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years

Response: 4.85

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	1

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters (scanned or soft copy)	View Document

## 2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years

Response: 0

2.4.5.1 Number of full time teachers from other states year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
List of full time teachers from other state and state from which qualifying degree was obtained	View Document

#### 2.5 Evaluation Process and Reforms

#### 2.5.1 Reforms in Continuous Internal Evaluation(CIE) system at the institutional level

#### **Response:**

As per the guidelines issued by University of Mumbai from time to time, the internal examination is conducted by the college. Marks of internal examination are communicated to the University by the

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college. The college has adopted Choice Based Credit and Grading System as per the directives of University of Mumbai from 2011-12 0nwards. The reforms are displayed by the college in the following manner.

- 1) The schedule of internal examination is declared in advance at the beginning of the semester.
- 2) Under the control of head of the department question papers are selected to be printed in the confidential manner, examination is conducted and evaluation is done as per the norms prescribed by the University.
- 3) Internal examination is conducted at every semester and the University examination is held at the end of each semester.
- 4) Evaluation of the students including assignments, seminars and project works. Quiz and speech competition is also arranged for this purpose.
- 5) The composite result is discussed in the meeting of IQAC and plan for improvement in the students' progress is discussed.
- 6) The desk numbering system is adopted for examination seating arrangement.
- 7) CCTV installed in the examination halls and premises are helpful to control malpractices.
- 8) All records of examination i.e. answer sheets, mark lists are maintained by examination committee of the college.
- 9) The students are encouraged and counseled for better performance in future examination. 10) After analyzing their results a variety of measures like class test, Viva voce, assignments, projects presentations etc. are adopted and implemented to ensure progress of students in the internal as well as University examination.

The followings are the evaluation processes implemented by the institution:

- 1. Seminar: Seminars are conducted especially for the third year students at college level. Selected topics are assigned and students are asked to present the seminars in the classroom. The performance is evaluated on the basis of presentation skill, subject knowledge, communicative competence, response by the class etc.
- 2. Home-Assignments: The students are asked to submit Home-Assignments as per the schedule displayed by the internal examination committee. This develops amongst the students writing skills, learning skills and comprehension of the subjects.
- 3. Semester Examination: At the end of each semester, the students of every year appear for the semester examinations held in the institution. Students of first, second and third year appear for the semester examinations as per the university guidelines.
- 4. Project-work: For the students of second year, projects of Environmental Studies are assigned related to their subjects. The teachers evaluate the projects on the basis of the field work done by the students and active participation for completion of project. The objectives to enhance critical thinking, analytical skill,

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and collaborative learning skills are fulfilled through project work.

#### 2.5.2 Mechanism of internal assessment is transparent and robust in terms of frequency and variety

#### **Response:**

Time table of examination, topics for projects, procedures and rules about evaluation process given by University are communicated to the students in the classroom and the copy of the same is displayed in the notice boards. At the commencement of the semester, the students are informed about the patterns of internal and semester examination, evaluation system as well as the eligibility conditions required appearing for the final examination. Internal examinations are conducted as per scheduled. Immediately after the examinations the answer sheets are evaluated and the result is communicated to the concerned students.

## 2.5.3 Mechanism to deal with examination related grievances is transparent, time-bound and efficient

#### **Response:**

Grievance redressal cell of the college is additionally functioning for the grievances related with examination. The following steps provide a brief overview of the grievance redressal system.

**Step 1 Online submission of examination forms** - As per the time table of the university, an appropriate online form is filled by the student to make necessary correction within the stipulated time period. This is reported to University Examination Centre. After authentication, the University examination Centre makes the necessary corrections at the college. If the college did not receive hall tickets of the students due to some technical problem, it allowed the student to appear for the exam with his enrollment number and approaches the university to solve the technical problem.

#### Step 2 To issue examination admit card

An appropriate form is filled and submitted by the student to the college examination committee and this document is forwarded to University Examination Center for the necessary corrections after which online examination admit cards are downloaded by the college and the same are handed over to the concerned students.

#### **Step 3 Evaluation**

A student can obtain photo copies of answer sheets of the desired subject by filling up online application on University website. Students submit their online forms and hard copy of the same is submitted to the college examination committee which is duly forwarded to the university examination center. After due authentication the student gets the photo copy of the desired mark sheet within 15 to 20 days. If student is willing to apply for revaluation of the answer sheet then he/she needs to apply by filling up the online form on the university website within the 10 days after the declaration of the result. The form is authenticated and forwarded by the college examination committee and the university looks into the grievance and takes

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the final decision in the matter.

#### Step 4 Discrepancies in the mark sheet

The college obtains the applications from the students regarding their grievances. Their applications along with necessary documents are forwarded to Controller of University Examination Center which examines and makes necessary corrections in the mark sheets within 15 days. The revised mark sheet is received by the college from the University examination center and the same is delivered to the concerned student.

#### **Step 5 Compensating exam time**

If there is a delay in downloading of the question papers, the time is compensated and extra time is given to the students accordingly. The college also helps students for the process of revaluation and rechecking of University exam and offers retotaling facility for the college exam.

#### 2.5.4 The institution adheres to the academic calendar for the conduct of CIE

#### **Response:**

The college follows the guidelines, rules and regulations formed by the University of Mumbai. It conducts internal examinations and marks of internal examinations are forwarded to the university. The reforms initiated by the college on its own are as follows.

- A) The schedule of internal examination is displayed in advance at the beginning of the semester in the academic calendar.
- B) To conduct the other co-curricular activities, the internal evaluation is adjusted by making the academic calendar flexible by 5 days, pre or postponement is permitted.

#### 2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students

#### **Response:**

The college has clearly demonstrated course outcome in respective departments and on the website of the college as well as in the departmental profile. The faculties are made aware about the program/ course outcome in the staff meeting through IQAC as well as respective BOS, Mumbai University organizes syllabus workshop where- in program course outcome discussed which are communicated amongst students in the introductory lectures. The college stresses on enriching the knowledge of the students, their ability to gather, review, evaluate and interpret the information, develop the analytical skill of the students.

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File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

#### 2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

#### **Response:**

The academic result and placement data indicates the program and course outcomes.

The results are discussed with the heads of departments by IQAC where-in student success rate is calculated which is treated as program outcome. In-detail interpretation of the result helps to further planning for the improvement so as to increase program/ course outcome rate.

This is also helpful for improvising the teaching learning processes.

Besides this, the students are placed in various jobs for which they are offered guidance by the teachers of the college. With the help of Alumni Association, the data of placed students in various jobs is obtained and it helps for the evaluation of program and course outcome.

The college has the following mechanism to analyze the program and course outcomes.

- A) Subject wise analysis of the result-Internal assessment is conducted and interpreted. This data is helpful for the understanding of the areas of academic weakness of students.
- B) After analysis and interpretation, counseling the students for improvement is taken place. This mechanism helps the students and makes the teaching learning process student centric. Extra lectures are arranged for weak and advanced learners. For advanced learners updated subject and research based knowledge is provided by the teachers.

#### 2.6.3 Average pass percentage of Students

Response: 52.49

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 95

2.6.3.2 Total number of final year students who appeared for the examination conducted by the institution

Response: 181

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

### 2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

**Response:** 3.73



### Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

3.1.1 Grants for research projects sponsored by government/non government sources such as industry ,corporate houses, international bodies, endowment, chairs in the institution during the last five years (INR in Lakhs)

Response: 1.3

3.1.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years(INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0.60	0	0.7

File Description	Document
List of project and grant details	View Document

## 3.1.2 Number of research projects per teacher funded, by government and non-government agencies, during the last five year

Response: 0.29

3.1.2.1 Number of research projects funded by government and non-government agencies during the last five years

Response: 6

3.1.2.2 Number of full time teachers worked in the institution during the last 5 years

Response: 21

File Description	Document
Supporting document from Funding Agency	<u>View Document</u>
Funding agency website URL	View Document

### 3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

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### **Response:**

The incubation centre is in its initial stage but the College through its other activities, related with knowledge and research transfer attempts to function as incubation center up to a certain level. College has a research committee, which motivates staff members and students to undertake research projects. The college has organized University level Research Convention- Avishkar in the academic year 2016-17. It helps as a source of motivation for both faculty members and students and oriented them towards research activities. The college has also organized state level workshop on Intellectual Property Right in March 2019. At the start of the every semester, students of EVS and Foundation Course are asked to prepare projects on various topics and themes. The idea behind this is to inculcate a research culture among students and motivate them to carry out some practical work related to their subject/s of study. Students are encouraged by teachers for industrial visit. The College provides the facilities and infrastructure in terms of laboratory resources, library resources and internet access. Extracurricular activities are organized consistently which include poster and model exhibitions, science day celebration, commerce festival, educational excursion, environmental protection activities, institutional and industrial visits, expert lectures to nurture the scientific temper, research culture and aptitude among the students. College is taking efforts for collaboration through linkages and MoUs with various industries present around the area to develop research aptitude among students. Commerce association organizes various activities like business quiz, advertising, marketing skill competition. Geography department celebrates Geography Day by conducting innovative geographical games. Institution provides healthy atmosphere, infrastructure, resources, confidence for enhancement of the capacity and competencies of students and teachers in research and innovative activities. All innovative and extension activities are student centric. Various activities are conducted to nurture and nourish youth's minds. These activities help students to understand the various problems faced by the society. It enables them to find out solutions on them.

Various committees like Commerce Association, Literary Association, WDC, N.S.S. LLEW through which students and faculty members are encouraged to undertake innovative activities which are helpful for creation and transfer of knowledge. Activities conducted by these units are helpful to develop leadership qualities, various skills like planning, budgeting, marketing and organizing. Activities conducted by language association are helpful to enhance the language skills of languages and creative thinking.

WDC is a very good platform for girl students to express themselves. Activities conducted by it are helpful to build the confidence in them.

N.S.S. conducted various activities in innovative ways, tree plantation, Swacch Bharat Abhiyan awareness programmes about cleanliness, construction of Vanarai bandhara etc. DLLE Unit encourages students to work on the projects related with population studies. All these activities help to create scientific awareness among students.

Annual publication of the college yearly publication entitled *Shivai* provide good platform to students to express their views, analysis, creative thinking, and literary abilities and skills.

3.2.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years

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### Response: 1

3.2.2.1 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
01	00	00	00	00

File Description	Document
Report of the event	<u>View Document</u>
List of workshops/seminars during the last 5 years	<u>View Document</u>
Any additional information	<u>View Document</u>

### 3.3 Research Publications and Awards

3.3.1 The institution has a stated Code of Ethics to check malpractices and plagiarism in Research

Response: Yes

File Description	Document
Institutional data in prescribed format	View Document

### 3.3.2 The institution provides incentives to teachers who receive state, national and international recognition/awards

Response: No

### 3.3.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years

Response: 0

3.3.3.1 Number of research papers in the Journals notified on UGC website during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

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File Description	Document
List of research papers by title, author, department, name and year of publication	View Document

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

### Response: 1.84

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

2018-19	2017-18	2016-17	2015-16	2014-15
2	26	2	6	2

File Description	Document
List books and chapters in edited volumes / books published	View Document
Any additional information	View Document

#### 3.4 Extension Activities

### 3.4.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years

### **Response:**

- ? Our college has undertaken a number of activities which help to sensitize students on various social issues and inspire them for social service in the neighborhood area. NSS and LLEW unit of the college is actively participated in a number of social activities like blood donation camp, tree plantation, Swachha Bharat Abhiyan, construction of Vanrai Bunds through the residential camps organized every year. NSS unit has organized various activities such as cleaning of Wells and streets, Health Check up Camp for the villagers with the help of NGOs. Every year college is organizing activities which are helpful to create Social awareness and offers social service.
- ? The NSS unit of the college organizes rallies for creating awareness about protection of environment, Swachh Abhiyan, save girl child, voter awareness campaign. The college students have participated and offer their assistance to the police department by working as volunteers in the Ganesh Festival and Ramzan Eid festivals. The college students were also worked as volunteers during the recently conducted LokSabha election.
- ? Every year college NSS unit organizes blood donation and HB check up camp. The college has also

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conducted various programs for women awareness with the special focus on the health issues, personality development of the girl students.

- ? The college has also conducted special karate and Yoga training program for the girl students and offered them the training in self protection.
- ? LLEW unit of the college also conducts various projects on Population studies and women's status. It also organizes activities like food festival through which students get an opportunity to understand problems of society. The NSS unit of the college has also undertaken campaign for plastic free life and also distributed paper bags to the citizens of Poladpur area. The NSS unit has also presented street plays on various social issues such as importance of cleanliness, evil customs like dowry and female foeticide. All these activities proved very useful for sensitizing the students on various social issues and importance of community service in the neighborhood. The NSS unit has organized programmes like legal awareness, road safety measures, fire protection through which students are prepared to undertake social awareness and social service activities in their respective areas.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

### 3.4.2 Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years

### Response: 1

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

2018-19	2017-18	2016-17	2015-16	2014-15
00	00	00	00	01

File Description	Document
Number of awards for extension activities in last 5 years	View Document
e-copy of the award letters	View Document

# 3.4.3 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the last five years

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### Response: 44

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

2018-19	2017-18	2016-17	2015-16	2014-15
12	10	10	06	06

File Description	Document
Reports of the event organized	<u>View Document</u>
Number of extension and outreach programs conducted with industry, community etc for the last five years	View Document
Any additional information	View Document

# 3.4.4 Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years

### Response: 0.44

3.4.4.1 Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. yearwise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
12	10	10	6	6

File Description	Document
Report of the event	View Document
Average percentage of students participating in extension activities with Govt. or NGO etc.	View Document
Any additional information	View Document

### 3.5 Collaboration

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### 3.5.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years

#### Response: 8

3.5.1.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
8	0	0	0	0

File Description	Document
Number of Collaborative activities for research, faculty etc.	View Document
Copies of collaboration	View Document

# 3.5.2 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)

#### **Response:** 7

3.5.2.1 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years (only functional MoUs with ongoing activities to be considered)

2018-19	2017-18	2016-17	2015-16	2014-15
07	00	00	00	00

File Description	Document	
e-copies of the MoUs with institution/ industry/ corporate house	View Document	
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document	
Any additional information	View Document	

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### **Criterion 4 - Infrastructure and Learning Resources**

### 4.1 Physical Facilities

# 4.1.1 The institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, computing equipment, etc.

### **Response:**

The college provides suitable facilities according to needs of various courses as and when required for curricular and co-curricular activities. Details of the same are as follows.

Class rooms -09 Laboratories -04, Central library along with Reading Room -01, Ladies common room -01, Botanical Garden - 01.

### Additional Information of the Classrooms and Laboratories

Class Ro No	oomParticular	Area	Total Area
			(Sq.Ft.)
1	Class Room	18×28	504
2 3	Class Room	21×18	378
3	Class Room	21×29.6	621.6
4	Class Room	18×34.6	622.8
5	Class Room	18×34.6	622.8
6	Class Room	18×18	324
7	Class Room	18×10	180
8	Class Room	10.3×19	195.7
9	Class Room	10.3×18	185.4
Laboratori			
Lab No.	Particular	Area	Total Area
			( Sq. Ft.)
1	Chemistry Lab	a) 18.6×29.8	554
		b) 40 ×11	440
2	Botany Lab	18.6× 18	335
2 3` 4.	Zoology Lab	18.6 × 18	335
4.	Physics Lab	10.3 × 19	196
5.	Computer lab cum In room	QAC21 x 29.6	621.6
Others			
1	Library & Reading Room	12 X 12. 13 X 13.6	679
		25.6 X 13.8	

2	Canteen	10 x 15	150
3	Stage Cum additional Reading Hall	$26 \times 30.6$	796
4	Ladies Common Room	$18 \times 20$	360
5	Ground	170 × 132	22,440
6	Botanical Garden	66 x 50	3300

Open air stage for cultural activities is available and the same is used for other purposes as per the requirement. It is used by students for the practice of different cultural activities. It is also used to arrange programmes like Annual Gathering and Prize distribution, Yoga Day etc. Apart from this, as per requirements, students are allowed to use the stage for their study just like Reading Room. The college attempts to make maximum use of available facilities. Every laboratory is provided with the necessary equipment and apparatus.

The college campus has sufficient space for all academic, administrative, co-curricular and extra-curricular activities. Each department of the institute is well equipped with classrooms, laboratories, supported by Central Library etc.

#### **Classrooms:**

The institution has a sufficient number of well-furnished, electricity efficient, well ventilated, and spacious classrooms for conducting theory classes.

#### Laboratories:

All laboratories are well equipped and well maintained for carrying out curriculum oriented lab practical. Computer lab is equipped with servers, computers with internet connectivity, printer and scanner. Laboratories of Botany, Zoology, Physics, and Chemistry are well ventilated, electrified and equipped.

### Facilities and Equipments for teaching, learning:

The college has a movable LCD projector which is used in every classroom as per the need. It helps to make teaching learning process more effective. It encourages students to listen, learn and perform Group Discussions, Debates, and enhance their Interview skills. It helps to improve students' communication skill required in the corporate world as Institute gives more attention on the improvement of communication skills of the students. Our college has well maintained Botanical Garden which helps the students in their studies. It also gives real experience to the students. This institute has spacious, well equipped Library with references and textbooks, journals, e-learning sources like e-books and e-journals, magazines, newspapers etc.

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

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

### **Response:**

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This college encompasses a well spacious land near about two acres which is used as playgrounds for various games. The college believes in the all-round development of our students. There is a lot of encouragement for the students to participate in sports and cultural activities simultaneously and thus they are awarded and rewarded accordingly.

#### **Indoor Games:**

College provides facilities for indoor games like Chess, Carom etc. These facilities are provided to students in the college campus only.

#### **Outdoor Games:**

The outdoor games such as *Cricket*, *Kabaddi*, *Kho-Kho*, *Volleyball*, *Football* are well practiced and played by the students. The college students have a free access to the college ground for a game like Cricket, Kabaddi etc.

College teams are formed to take part in University level competitions and other intercollegiate competitions. Sports event competitions are conducted at the interdepartmental level in every academic year and the winners are awarded accordingly. The college has organized University level intercollegiate Chess tournament in the year 2016-2017. Every year the college provides its playground to Poladpar Panchayat Samiti [Block office] for the organization of tehsil level sports competition. All these activities have contributed for the promotion of students' interest in sports activities.

The students have won prizes in the Thai boxing competition in 2014-2015 organized by private sport club

Sr. No	Particular	Quantity
1	Carrom Boards	04
2	Cricket Bats	03
3	Badminton Rackets	08
4	Chess Boards	05
5	Volleyball	02
6	Thali	02
7	Shot put sphere	02
8	Javeline	02

### **Cultural Activities:**

Students are very much encouraged to participate in the cultural events held in the college and also in

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intercollegiate competitions, annual gathering and farewell programmes etc. They are motivated to exhibit their cultural talents. Students participate in the 'Youth Festival' of Mumbai University. Students are also participated in intercollegiate competitions like elocution, debate, skits, mimicries etc. Some students have achieved success in Youth Festival in the events like Solo Music, Poster Making, Elocution competition and Group Song. Every year Cultural Activities Department of the college organizes R D Chitre Inter-Collegiate elocution competition in Association with NGO, Sahyog Pratishthan. This event has proved useful for improving oratory skills among the students of the college. The college has also organized Poladpur tehsil level Swachhata Mitra Elocution Competition for the academic years 2015-16 / 2016-17/2017-18.

File Description	Document
Any additional information	View Document

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

Response: 12.5

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 1

File Description	Document
Number of classrooms and seminar halls with ICT enabled facilities	View Document
any additional information	View Document

# 4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.

Response: 45.15

4.1.4.1 Budget allocation for infrastructure augmentation, excluding salary year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
4.5	4.3	5	3.30	5

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File Description	Document
Details of budget allocation, excluding salary during the last five years	View Document
Audited utilization statements	View Document

### 4.2 Library as a Learning Resource

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

### **Response:**

Our Library is housed in an area admeasuring 679 sq.ft. It has separate seating areas for students and staff. The stage available in the college is used as additional Reading Room.

The library is automated with the software SOUL 2.0.

Library Management System is practiced for the library work.

Data Entry of 2000 books has already been completed and the remaining work is in progress. Internet facility is available for students and staff. The library use barcode system for the circulation of the books. The college encourages students for the membership of National Digital library of India and also for online courses available through Swayam Portal.

#### **Software for University Libraries 2.0 (SOUL 2.0)**

Software for University Libraries (SOUL) is an state-of-the-art integrated library management software designed and developed by the INFLIBNET Centre based on requirements of college and university libraries. It is a user-friendly software developed to work under client-server environment. The software is compliant to international standards for bibliographic formats, networking and circulation protocols.

After a comprehensive study, discussions and deliberations with the senior professionals of the country, the software was designed to automate all house keeping operations in library. The software is suitable not only for the academic libraries, but also for all types and sizes of libraries, even school libraries. The first version of software i.e. SOUL 1.0 was released during CALIBER 2000. The database of the SOUL 1.0 is designed on MS-SQL and is compatible with MS SQL Server 7.0 or higher. The latest version of the software i.e. SOUL 2.0 will be released by the end of the year 2008. The database for new version of

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SOUL is designed for latest versions of MS-SQL and MySQL (or any other popular RDBMS). SOUL 2.0 is compliant to international standards such as MARC 21 bibliographic format, Unicode based Universal Character Sets for multilingual bibliographic records and NCIP 2.0 based protocols for electronic surveillance and control.

### **Major Features and Functionalities**

Following are the strong features of SOUL 2.0:

- UNICODE based multilingual support for Indian and foreign languages;
- Compliant to International Standards such as MARC21, AACR-2, MARCXML;
- Compliant to NCIP 2.0 protocol for RFID and other related applications especially for electronic surveillance and self check-out & check-in:
- Client-server based architecture, user-friendly interface that does not require extensive training;
- Supports multi-platform for bibliographic database such as My SQL, MS-SQL or any other RDBMS;
- Supports cataloguing of electronic resources such as e-journals, e-books, virtually any type of material:
- Supports requirements of digital library and facilitate link to full-text articles and other digital objects;
- Support online copy cataloguing from MARC21 supported bibliographic database;
- Provides default templates for data entry of different type of documents. User can also customize their

own data entry templates for different type of documents;

• Provides freedom to users for generating reports of their choice and format along with template and query parameters.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

### 4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resources for library enrichment

### **Response:**

Maharashtra has great tradition of Saint Literature and *Varkari Sampraday*. *Sant Dnyneshwar* has written Dnyaneshwari which is a translation of Bhagavad Gita in the Prakrit language, easily understood by the common people. Further, many texts were written on this book, and it has been translated. One of the

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important translations among them is the book "Abhang Dnyaneshwari" written by Swami Charanananda. This book is available in the library in 2 Volumes. In this sense, Dnyaneshwari made the special word used in this book with its meaning. Thus, the general reader helped a lot to understand Dnyaneshwari and its various aspects. Encyclopedia Britannica is available in the library. These volumes are very useful to readers for obtaining required references. Library contains important books like Geography Concise Atlas. The library has a variety of dictionaries. Library contains important texts such as General Science, Indian Literature, Indian Social Sciences, Sports Dnyan Kosh, and Century Research. Library contains Marathi Vishwakosh in e- format and hard copy of the same is also available. These are also made available for the researchers of the nearby area.

File Description	Document
Link for Additional Information	View Document

### 4.2.3 Does the institution have the following:

- 1.e-journals
- 2.e-ShodhSindhu
- 3. Shodhganga Membership
- 4.e-books
- 5. Databases

**Response:** E. None of the above

File Description	Document
Details of subscriptions like e-journals,e- ShodhSindhu,Shodhganga Membership etc	View Document

# 4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)

Response: 0.74

4.2.4.1 Annual expenditure for purchase of books and journals year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
0.98	0.37	1.17	0.64	0.56

File Description	Document
Details of annual expenditure for purchase of books and journals during the last five years	View Document
Audited statements of accounts	View Document

### 4.2.5 Availability of remote access to e-resources of the library

Response: No

### 4.2.6 Percentage per day usage of library by teachers and students

Response: 2.74

4.2.6.1 Average number of teachers and students using library per day over last one year

Response: 50

File Description	Document
Any additional information	View Document

### 4.3 IT Infrastructure

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

#### **Response:**

### **IT Service Management**

The college provides computing and networking services such as desktops, laptop, and Internet for library and office. Appropriate standards are followed for selection, purchase, setup and maintenance of all these computing and networking equipment and services. All the planning and other modalities regarding ICT facilities are looked after by the Technical Committee.

### **Information Security**

The College provides the necessary training to the users about measures for Information Security through the Technical Committee.

#### **Antivirus**

Internet connected computers for the students & teachers and computer terminals where the pen drives are required to be connected, have been installed with the Anti-virus software. The computers having no antivirus protection are not allowed for the internet and the pen drive connection. Procurement of computing and networking equipment are made through a Technical Committee comprising of the Principal, Laboratory Assistants and Heads of the various Departments. College strictly adheres to the

Terms & conditions of License Agreements of ICT resource software usage. An open-source software are strictly prohibited. The usage of pirated and unlicensed software is not allowed. Licenses of all software's are maintained by the Technical Team and Office Superintendent.

### LAN facility

All computers are connected to the LAN and having internet facility in the computer laboratories.

Wi-Fi facility - Hathway

Internet facility also provided in departmental computer laboratories of all departments for students and staff. The entire campus is Wi-Fi enabled with internet connection. This enables students and staff to stay connected with internet facility in the classroom as well in campus.

#### **CCTV**

The entire campus is brought under CCTV surveillance.

#### **Licensed Software**

Licensed copy of Tally.erp9, Soul 2.0 for Library and Exam software "Microsys Result 9 and Result 10" are also available in the college.

### **IT Equipments**

Total number of single Laser Jet printers =02

All in one printer scanner = 03

Only scanner =01

Total LCD projectors = 01

File Description	Document
Any additional information	View Document

### 4.3.2 Student - Computer ratio

**Response:** 138.54

### 4.3.3 Available bandwidth of internet connection in the Institution (Lease line)

**Response:** <5 MBPS

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

# 4.3.4 Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)

Response: No

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	View Document

### 4.4 Maintenance of Campus Infrastructure

# 4.4.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Response: 100

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

2018-19	2017-18	2016-17	2015-16	2014-15
10.98	10.08	10.13	7.66	10.07

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document
Audited statements of accounts.	View Document

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

### **Response:**

#### **Physical facilities**

The physical facilities including Laboratories, Classrooms and Computers, etc. are made available for college students. The students seek admission to desired courses including courses having a laboratory and practical work. They are charged for the laboratory expenses at the time of the admission as is prescribed by the University of Mumbai.

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The College Campus, classrooms and furniture facilities are utilized regularly by the students, but sometimes it is also made available for inter-collegiate competition, University level competition like chess competition, elocution and for Avishkar Research Convention.

The maintenance and the cleaning of the classrooms and the laboratories are done with the assistance of the non-teaching staff. The Botanical garden is maintained by the attendant of Dept. of Botany. The equipments in all laboratories are calibrated, standardized & renewed from time to time.

The college has adequate number of computers with internet connections and the utility software is distributed in different locales like office, laboratories, library, departments, etc. All the stakeholders have equal opportunity to use these facilities as per the rules and the policies of the institution. The computer laboratory is open for the students as time permits them, the office computers which contains proper software making work easier are restricting their use only to the appointed and authorized office staff.

The college website is maintained and updated regularly. The maintenance of UPS and Inverter is regularly carried out. The Plumbing related maintenance is done with the help of local skilled persons and the expenditure is done from budget of the college.

### **Academic Support Facilities**

The academic support facilities like library, sports and the other platforms and activities supporting the overall development of the students like NSS, women development cell, etc. is open for college students. Accession to the library is permitted at the cost of the deposits. A provision of the budget for the library maintenance is made by the college management. The activities like fumigation and keeping the library clean is done frequently by library staff.

The outdoor facilities are free to use for all the stakeholders & maintained under supervision of Sports coordinator.

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

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### **Criterion 5 - Student Support and Progression**

### 5.1 Student Support

### 5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years

**Response:** 7.12

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
167	110	147	130	162

File Description	Document
Upload self attested letter with the list of students sanctioned scholarships	View Document
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	View Document
Any additional information	View Document

### 5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years

Response: 0

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

### 5.1.3 Number of capability enhancement and development schemes –

- 1. For competitive examinations
- 2. Career counselling
- 3. Soft skill development
- 4. Remedial coaching

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- 5. Language lab
- 6. Bridge courses
- 7. Yoga and meditation
- 8. Personal Counselling

**Response:** B. Any 6 of the above

File Description	Document
Details of capability enhancement and development schemes	View Document
Any additional information	View Document

# 5.1.4 Average percentage of student benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years

### Response: 1.11

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

2018-19	2017-18	2016-17	2015-16	2014-15
2	1	7	11	18

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document

## 5.1.5 Average percentage of students benefited by Vocational Education and Training (VET) during the last five years

### Response: 0

5.1.5.1 Number of students attending VET year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Details of the students benifitted by VET	<u>View Document</u>

## 5.1.6 The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

**Response:** Yes

File Description	Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

### 5.2 Student Progression

### 5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 9.91

5.2.1.1 Number of outgoing students placed year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
4	8	14	11	20

File Description	Document
Self attested list of students placed	<u>View Document</u>
Details of student placement during the last five years	View Document

### 5.2.2 Percentage of student progression to higher education (previous graduating batch)

**Response:** 10.45

5.2.2.1 Number of outgoing students progressing to higher education

Response: 7

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File Description	Document
Upload supporting data for student/alumni	<u>View Document</u>
Details of student progression to higher education	View Document

5.2.3 Average percentage of students qualifying in State/ National/ International level examinations during the last five years (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 10

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	1	0

5.2.3.2 Number of students who have appeared for the exams year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	1	2	2	0

File Description	Document
Upload supporting data for the same	View Document
Number of students qualifying in state/ national/ international level examinations during the last five years	View Document

### 5.3 Student Participation and Activities

5.3.1 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) during the last five years.

### Response: 0

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at national/international level during the last five years	View Document

### 5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

### **Response:**

India is a democratic country; the college believes that the Student Council provides avenues of leadership to the students by organizing and carrying out college activities and service projects. Students play major roles in planning events that contribute to team spirit and community welfare through the student council. Students share their views with fellow students and teachers. Student Council play major role in practicing democracy and in developing leadership qualities among students. Council members are allowed to present during Open House events to discuss students' problems. It also helps the administration in familiarizing with students' problems. The Student Council provides an effective medium for communication between the students and the college administration; it plays a major role in student welfare, and act as an important event-organizing body.

The college student council is composed of fourteen student representatives from all classes, it meets twice a year.

### 1. Composition of Students Council

President - Class topper is elected as class representative and woman representative is also elected on the basis of merit.

NSS, Sports, and cultural representatives are also nominated by the concerned committee after prior consultation with the Principal. According to revised guidelines issued by Maharashtra Public University Act -2016, formation of student council for the current academic year 2019-20 will be completed according to further direction of the University. Even though University has not issued any directives regarding elections of student's council for the academic year 2016-17, 2017-18 and 2018-19, the college has constituted students council and the members are selected on the basis of their merit and performance.

#### 2. Activities of Student Council

The student council members bring forward the problems, difficulties and also share suggestions of the students with respect to the faculty, subjects, syllabus and other things related to the class with college authorities.

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The student council helps students to share their ideas, interests, and concerns with teachers and Principal. They often also help raise funds for -wide activities, including social events, community projects, helping people in need. They also organize cultural functions, farewell function, Chh Shivaji maharaj Birth Anniversary programme with college permission. They encourage students to participate in voluntary work and community service, organize rallies on community awareness. The college organizes parents meeting where progress and problems of students are discussed.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

# 5.3.3 Average number of sports and cultural activities/ competitions organised at the institution level per year

Response: 13

5.3.3.1 Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
13	13	13	13	13

File Description	Document
Report of the event	View Document
Number of sports and cultural activities / competitions organised per year	View Document

### 5.4 Alumni Engagement

### 5.4.1 The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years

### **Response:**

Alumni are the brand-ambassadors of the college. The alumni association plays an important role in supporting and providing contributions to the institute. It provides channels to facilitate closer ties between the alumni, students and college. It provides crucial benefits in enriching the student's experience. The alumni provide an effective role model to the students. They are a source of inspiration for the students; they share their experiences with students regarding time management, development of self-discipline and character. Alumni assist in strengthening confidence, skills, motivate and inculcate the right culture in

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students. They provide expertise; improve student recruitment efforts by encouraging students especially their family and friends to consider and prefer our college as a provider of higher education. The college Alumni Association provides a bridge between former students, current students and administration. There is uninterrupted interaction between the college and the Alumni .The college organizes alumni meet once a year. The college organizes lecture series; the department organizes lectures by inviting distinguished alumni in the concerned area to strengthen the contacts between the alumni and college.

The alumni contribute in following ways -

- 1. Mentorship and Scholarships The college organizes programmes where the alumni mentor students in their areas of expertise.
- **2.** Placement guidance The alumni network of the college is one of the biggest sources of placement opportunities to the students. Alumni help our students to get placed at their respective organizations.
- 3. Funds As a mark of gratitude the alumni donate to support the institution.
- 4. Students' activities and development
- 5. Alumni contribute in supporting sports, cultural activities.
- **6.** Community service The college is well aware of the community needs and always makes a meaningful contribution towards it. In fact, a number of students groups on campus have been active in addressing problems of community. Their activities have been supported in part by alumni and the institute. The contributions from the alumni are also used for the community development. They participate in awareness programmes and cleanliness drives.
- 7. The Events The College organizes following events with alumni association- Alumni Meet, Blood Donation Camp, Chatrpati Shivaji Maharaj Birth Anniversary.
- **8.** The past students also extend their helping hands in the organization of NSS camps. Past students have donated seating benches which are made available in the college ground.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

### 5.4.2 Alumni contribution during the last five years(INR in Lakhs)

**Response:** <1 Lakh

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File Description	Document
Any additional information	<u>View Document</u>
Alumni association audited statements	View Document

### 5.4.3 Number of Alumni Association / Chapters meetings held during the last five years

### **Response:** 1

### 5.4.3.1 Number of Alumni Association /Chapters meetings held year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1	0	0	0	0

File Description	Document		
Number of Alumni Association / Chapters meetings conducted during the last five years.	View Document		
Any additional information	<u>View Document</u>		
Report of the event	View Document		

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### Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution

#### **Response:**

#### ? MISSION

Higher education for the deprived ones!

#### ? VISION

To provide value-based education to make the students competent, accountable and responsible citizens.

#### ? **OBJECTIVES**

- 1. To impart quality education to students of rural and hilly area to enable them to meet the challenges of globalization successfully.
- 2. To inculcate the interactive & learner centric teaching learning methods for betterment of the students.
- 3. To develop devoted & disciplined students with human values, social responsibilities & passion for national integration.
- 4. To promote research culture & acquisition of knowledge among students for developing entrepreneurship & opportunities to avail better job.
- 5. To develop overall personality of students through curricular & extra-curricular activities to enable them to face the challenges of the world.
- 6. To disseminate the benefits of resources & skills for betterment of individuals & society by associating college with other organizations.

The governance of the College is democratic, transparent and inclusive. It is reflective of an effective leadership in tune with the mission, vision and objectives. The College is governed according to the rules and regulations of the UGC, State Government and affiliating university and Maharashtra Public Universities Act 2016. There is a dully constituted College Development Committee under Maharashtra Public University Act 2016 (previously known as Local Management Committee). The development concerns and general policies are defined in the meetings of College Development Committee and communicated to staff members through the staff meetings.

For attaining the vision of the college, the institution provides number of opportunities to students through

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its various committees for learning various values like democracy, values in Indian Constitution, environmental protection, scientific attitude and brotherhood.

The Institute provides also provides extra coaching and library facilities for weak and advanced learners.

The institution also striving its best to fulfill the various objectives through its teaching learning process along with the functioning of co-curricular and extracurricular committees.

It gives emphasis on ICT based teaching learning experience. Taking into account the rural background of the student community, the emphasis is given on continuous and informal interaction with students to make them feel free and non hesitant to communicate their views, problems and queries.

The committees like NSS and DLLW tirelessly working towards nourishing number of values among the student community with its regular and camp activities.

The institution also takes care to promote research culture among the students by organising activities like Avishkar Research Convention, science poster exhibition, guest lectures.

It also focuses on the development of entrepreneurship skills among the students by organising career guidance lectures and programs. It has recently introduced professional course of Certificate program in Banking Finance and Insurance (CPBFI) n Association with Bajaj Finserv.

Taking into to account this particular distinctiveness of our college, we are always ready and eager to offer our resources including HR and infrastructural for the betterment of the local society by jointly working with GOs like District, tehsil, block development offices, election Commission, Police Departments and NGOs.

File Description	Document
Link for Additional Information	View Document

### 6.1.2 The institution practices decentralization and participative management

#### **Response:**

Management firmly believes in the vision of Institution. They provide necessary independence to Principal to work as head of administration. College practices decentralization and participative Management through Principal, Head of the committees and its member. To carry out various curricular and co-curricular activities effectively, College has constituted various committees with adequate participation of faculty members.

Examination Committee as a case Study:

Examination Committee is formed during the first week of every academic year. The Principal calls examination committee meeting twice in year to discuss for planning of examination. All the issues and distribution of responsibilities are discussed by members of the examination committee. In meeting, after

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finalizing the examination schedule the committee discusses dates of form submission, practical exams,
CAP, proof reading of papers, results etc. The information about commencement of examination dates & examination forms is displayed on the notice board of college. Accordingly, students fill up examination
form & submit to college office. As per discussion in the meeting all teaching and non-teaching faculties assigned examination duties as bellow
Principal – Chief Conductor

Head of Examination – Teaching Faculty

I.T. Coordinator – Librarian

Members of Exam Committee - Teaching Faculty

CAP - Teaching and Non-teaching Faculty

Senior Supervisor – Head of Examination

Supervisor - Teaching Faculty

Custodian - Clerk

Watchman, Waterman, Bellman – Peon

Through participative management each faculty get opportunity to contribute in examination process. Besides, under the Career Advancement Scheme, there is decentralized system in our college. Initially, the eligible teacher has to make an application towards the IQAC Coordinator for availing the Career Advancement Scheme. The IQAC will verify the eligibility of the concerned teacher. Once the IQAC is

satisfied with the eligibility criteria for promotion then the IQAC forwards the proposal to the Principal. After its verification Principal ask to the concerned teacher for the preparation of his/her proposal for availing CAS. The CAS Committee from the University is invited for the screening/selection of the teacher under CAS. All the documentary evidences are verified and evaluated by the CAS Committee. Finally, the proposal is forwarded to the University for the sanction and all the CAS benefits are given to the concerned teacher. Under this system, the Institution bestows all the rights to the IQAC with final consent of the Principal.

Similarly, in this manner decentralization is practiced in all committees. This decentralization process provides an effective mechanism for college governance.

File Description	Document
Link for Additional Information	View Document

### **6.2 Strategy Development and Deployment**

6.	2.1	Pers	nective	Strates	ic nlar	and	Denlo	vment	documents	are	availa	hle in	the	insti	tution
v.	4. L	1 (13	pecuy	Jouan	zic piai	anu	DCDIO	y III CII t	uocuments	arta	a v ama	ווו אוע	uic	111511	ւսստո

### **Response:**

### Perspective and Strategic Plan:

The College prepared the Perspective Strategic Plan considering following aspects.

- ? Vision, Mission and objective of the college
- ? Recommendation made by NAAC peer team during previous reaccreditation
- ? Suggestions made by IQAC department
- **1.** Resolve major administrative issue.
- 2. Stimulate the research & innovation.
- **3.** Collaboration with industries and other institutions.
- **4.** Strengthening curricular, co-curricular and extra-curricular activities.
- **5.** Strengthening the infrastructure.

### **Case study :- Stimulation of Research & Innovation Activities**

? Plan:

- 1. To motivate students' participation in 'Avishkar'
- 2. To organize workshop, conference, seminar regarding research activities.
- 3. To provide fund for attending Workshop, Conference, Seminar etc.
- 4. To promote research & innovation through research projects, research Papers& participation in research activity.
- 5. To provide linkage with research institutes and colleges to develop research ideas.

#### ? Action taken:

- 1. To develop research activities college has established linkages with some colleges.
- 2. College hosted Avishkar Research Competition organized by the University of Mumbai in 2016-17
- 3. One day State level Workshop on Intellectual Property Right is organized by college in March 2019 where well-known resource persons delivered the lectures on various aspects of research activities.
- 4. College organized one day orientation programme on research where Dr. Ayub Khan encourage faculty members & students.
- 5. College provides funds to faculty members for attending Workshop, Conference & Seminar
- 6. Research committee at college always undertook various steps to prevent misconduct & Plagiarism in research.

Out comes: As a result of college efforts it was possible to achieve following outcomes

- 1. Number of faculties Published research papers in journals 21 (100%).
- 2. Number of faculties presented research papers in national and international.

Conference proceeding – 21 [100%].

- 3. The college has three recognized research guides.
- 4. Six faculties submitted their MRP sanctioned by University of Mumbai.
- 5. Four Faculties has awarded Ph.D. while seven faculty are pursuing Ph.D.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document
Strategic Plan and deployment documents on the website	View Document

# 6.2.2 Organizational structure of the institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism

#### **Response:**

Shivai Shikshan Shikshan Prasark Mandal, Mahad is a parent body of Sundarrao More Arts, Commerce and Science College, Poladpur. For the management of all the matters connected with the society. There are two bodies, the Governing Body and College Development Committee (CDC)

### \* College development Committee

The CDC is headed by the member of Parent body, it is established according to the Maharashtra Public University Act 2016. It prepared the budget and financial statements, recommends to the management regarding teaching and other posts, suggest new program and advises the Principal on academic and other college related activity. It works as a connecting link between the staff members (both teaching and non-teaching) and the management of the college.

### \* Principal: -

The Principal of the college is the overall in charge of all the educational and organizational activities of the college. Faculty in charge, head of departments and the Coordinators of various committees/associations monitor all the college activities in consultation with each other for efficient administrations. The Principal interacts with the faculty, staff and students frequently and obtain the informal feedback from them to ensure the smooth functioning of the college.

### \* IQAC: -

The IQAC ensure the quality of education through recognized procedures and norms. The Coordinator of IQAC has a main role towards sustained and assured quality and academic excellence. Various committees established in the college help in supervising and assisting numerous administrative functions and contribute in for smooth, open and transparent administration. The power and work is decentralized resulted in the formation of the following committees.

- \* Admission Committee.
- \* Timetable Committee.
- \* Examination Committee.

* Discipline Committee.
* Library Committee.
* Anti-raging Committee.
* SC / ST / OBC Cell.
* Internal Complaint Committee.
* Women development committee.
* Student Grievance Redressal cell.
* Purchase Committee.
* Research Committee.
* Campus Counseling Committee.
* Publicity Committee.
* IQAC Committee.
* ICT Committee.
* Student Development Committee.
* Career counseling and competitive exam guidance Cell.
* Games and sports Committee.
* Cultural Committee.
* College Yearly Issue (Publication) Committee.
* Garden Committee.
* Service Rules: - Institution follows Service Rules prescribed by University of Mumbai, Government of Maharashtra & University Grants Commission
* Recruitment: -All Grant in aid Staff is recruited according to Norms of Govt. of Maharashtra, UGC and University of Mumbai after seeking NOC and approval from Joint Director of Higher Education and University of Mumbai. The post is advertised in University News & reputed newspaper on State and National level. Candidates are selected through selection Committee of University of Mumbai and Joint Director of Higher Education.

\* Grievance Redressal Mechanism: College has Mechanism of Grievance Redressal Cell. The Grievance

Redressal Cell is empowered to look into matter of harassment and other grievances. Anyone with genuine Grievance may approach to department's member in person. In case the person is unsatisfied, grievances may be dropped in suggestion box of grievance cell. All grievances are resolved by Principal and Cell.

File Description	Document
Link for Additional Information	View Document

### 6.2.3 Implementation of e-governance in areas of operation

- 1. Planning and Development
- 2. Administration
- 3. Finance and Accounts
- 4. Student Admission and Support
- 5. Examination

**Response:** C. Any 3 of the above

File Description	Document
Screen shots of user interfaces	<u>View Document</u>
ERP Document	<u>View Document</u>
Details of implementation of e-governance in areas of operation Planning and Development, Administration etc	View Document
Any additional information	View Document

# **6.2.4** Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions

#### **Response:**

### Gathering and Cultural Program:-

Cultural committee's meeting is held to discuss about planning of gathering and Cultural program. All the issues are resolved through the discussion in the meeting. Duties are assigned to staff and the finalized schedule for gathering and cultural event is circulated to all head of departments and committees for proper planning and implementation.

In a meeting, after finalizing the schedule, the committee discusses the dates of entry submission, sorting of entries, referee for events, result of events for gathering and cultural programs. First three winners for each cultural event are felicitated in gathering.

	Sr No	Year	Date	Time
Ш				

1	2016-17	08.12.2016	11.00 am
2	2017-18	08.12.2017	11.00 am
3	2018-19	06.12.2018	11.00 am

Major resolution made in the last five-year meetings Implementation As per recommendation of IQAC-

No		
1	Submission of College proposal to UGC FOR 2	F/ 12B The proposal is submitted on 13.03.2019
2	Installation of CCTV cameras in Classrooms an	d on the The CCTV camera network has been installed for
	college campus	classroom and on the college campus.
3	Infrastructure development	Development of Infrastructure has been going on
4	Installation of Wi-Fi on the college campus area	
5	Development of Rain water harvesting.	Development of Rainwater harvesting has be requirement.
6	MoU with institute, industry & NGO MoU withIndustries & NGO is obtained institute	
7.	Promotion of teaching staff	Promotion of teaching staff has been made
		Through carrier advancement scheme.
8	Vacancy for the Principal, Librarian & Staff	Posts has been filled up

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

### **6.3 Faculty Empowerment Strategies**

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

Sr.	Welfare scheme	Detail of welfare scheme faculty		faculty
No				
1	PF and Gratuity	Implemented according to the rules of the All staff Government of India		ne All staff
2	Medical check-up	The medical check —up all staff in All staff collaboration with the help of Poladpur Medical Association.		
3	Loan for employee from Patsanstha	Our sister organization, Shivai co-operative All staff credit society has been established as per state co-operative act of Government of Maharashtra.  Maximum Loan amount limit - 5 lacks		er
4	Provision of advance payment	Available for	r new recruited staff	New Staff
5	Financial support	The College provides financial support to All staff attend conference workshop /seminars to faculty members		
6	Felicitation	Felicitation on birthday, wedding All staff anniversary and on achievements		
7	Trip	Annual trip for faculty members has been All staff organized		
8	Faculty children	Children of faculty members passed with All staff remarkable marks and achieved success in other extracurricular activities in every educational year are encouraged by felicitating in annual society meeting		
9	Maternity leave	All female faculty members has been Ladies Staff provided maternity leave for 6 month		
10	Hemoglobin check up	NSS department of college organizedAll staff hemoglobin checkup and blood donation camp		
11	Medical claim	Medical reimbursement, facility from All staff Maharashtra Government is available		
Etla 1	Description	Do	cument	

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

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

**Response:** 67

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

2018-19	2017-18	2016-17	2015-16	2014-15
16	15	12	9	17

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years	View Document
Any additional information	View Document

# 6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

#### Response: 0

6.3.3.1 Total number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Details of professional development / administrative training programs organized by the Institution for teaching and non teaching staff	View Document

# 6.3.4 Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years

Response: 33.86

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

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2018-19	2017-18	2016-17	2015-16	2014-15
6	2	9	9	9

File Description	Document	
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers).	View Document	
IQAC report summary	<u>View Document</u>	
Details of teachers attending professional development programs during the last five years	View Document	

#### 6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

#### **Response:**

#### Self-appraisal system:

The College follows PBAS (Performance Based Appraisal System) as per UGC Regulations from June 2009. The affiliating University has developed an API (Academic performance Indicator) system based on PBAS. By the instruction through the staff notice, initially the teacher fills a self-appraisal (PBAS) form at the end of the academic year, which is reviewed by the HOD and forwarded to IQAC coordinator and from which it submitted to Principal. Suggestion if required is shared with the individual faculty member.

- The college follows Academic Performance Indicator (API) system adopted by Mumbai University. The faculty is evaluated based on API by IQAC and forwarded to the Principal.
- The IQAC evaluates filled appraisal form along with the documents and forwarded the same to the University authorities with remarks by the Principal, The University validates and approves the final API score which is required for CAS (Career advancement scheme).
- The reports related to curricular, co-curricular and extra-curricular activities are submitted to the Principal by the coordinators of related committees at the end of every academic year. These reports are published in the college annual magazine "Shivai", where all the reports are captured and maintained. A subject-wise and a teacher-wise result analysis is carried at departmental level for consideration of student's progression.
- The IQAC addresses all the issues related to the appraisal system of the staff. IQAC has developed a mechanism for addressing all the queries regarding the API system. The teacher's diary developed by the IQAC contains all the information about the session plan academic, Co-curricular and extracurricular contributions of a teacher which is assessed at the end of the academic year.

File Description	Document
Any additional information	View Document

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### **6.4 Financial Management and Resource Mobilization**

#### 6.4.1 Institution conducts internal and external financial audits regularly

#### **Response:**

The institute has an effective procedure for internal and external audit. An auditor appointed by the institute carries out a financial audit of the college every year. The internal and external auditors submit their reports to the institution.

#### **Internal Audits**:

A Chartered Accountant Mr. Y. G. Bandle, Pune is appointed by the Management as per the decision taken by the General Governing Body meeting. An auditor conducts the audit program regularly. At the end of a financial year a final audit is conducted.

#### **External Audit:**

The audit of expenditure incurred under various Examinations and Grants sanctioned for NSS and other activities is conducted by the University audit panel. The senior auditor of Joint Director of Higher education, Konkan Region, Panvel conducts audits as per their schedule. Government Auditor General (AG) panel conducts audit program as per their schedule. The AG'S audit of the college is not conducted by AG office till date, however, the college has undergone and completed its Senior Audit.

# 6.4.2 Funds / Grants received from non-government bodies, individuals, Philanthropists during the last five years (not covered in Criterion III) (INR in Lakhs)

#### Response: 0

6.4.2.1 Total Grants received from non-government bodies, individuals, philanthropists year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from non- government bodies during the last five years	View Document

#### 6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

#### **Response:**

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#### **Resource Mobilization Policy**

- Diversify and expand its resource base in supporting the achievement of the strategic plans, goals overall growth of this institute.
- Identify and analyze the resources available for program priorities, policies and efficient budget allocation.
- Understand the institute's current donor funding landscape, resources availability and support commitment.
- Maximize use of internally generated income so as to expand deep relationships with stakeholders.

#### Sources:

- The major source of institutional receipts is grant in aid received from state government salary of the grantable section.
- The college is also entitled to utilize some part of student fees as per the rule for meeting non-salary expenses.
- The college seeks donations from the NGO and individual for improvement in quality of higher education.
- With the rapid increase of knowledge and unprecedented scientific and technological development, college is finding it difficult to keep pace with the changing needs of users due to the insufficiency of financial resources.

### **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

#### **Response:**

#### 1. Academic Calendar:

IQAC provides an action plan for each academic year through academic calendar. Preparing academic calendar IQAC helps the college in the decentralization of day to day administrative and academic activities. In the beginning of every academic year, the IQAC, consultation with the Principal, prepares an academic calendar, which includes all the forthcoming events, programs, guest lectures, seminars organized by College or different departments for the benefit of staff and students. The Calendar also includes tentative examination schedules, details of actual teaching, working days and vacations.

The academic calendar is forwarded to every department for further execution. Actual implementation of the calendar is recorded in the teacher's diary and is reflected in the magazine and the annual report.

#### 2. Performance based appraisal system (PBAS):

IQAC prepare the PBAS form through which teacher performance is evaluated. At the end of every

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academic year, teachers are asked to fill up these forms. In the present system API- PBAS Performance based appraisal systems is applied for the teachers and they are evaluated on these API academic performance indicators.

It includes following categories

- 1. Basic information of teacher.
- 2. Workload.
- 3. Teaching and learning.
- 4. Co-curricular and extracurricular activities
- 5. Academic and professional development including research activities.

Teachers have to secure minimum points in each category for promotion to the next stage. The Head of the Department first checks and verifies all API forms filled by the teacher and forwards it to the IQAC. After verifying the applications, the IQAC forwards it to the Principal. Then Principal recommends the teacher for the promotion.

#### \* Contribution of IQAC in institutionalizing quality assurance strategy & process.

- 1. IQAC monitors the functioning of academic and student support committees and collect department reports.
- 2. Feedback form for evaluation of teachers by students are devised as feedback on curriculum.
- 3. PBAS forms and API scores of the teachers are evaluated.

#### \* The management has approved following the decision of IQAC.

- 1. To undertake construction of new building comprising administrative office, library and reading room
- 2. To Established Wi-Fi facility in college campus.
- 3. To provide Security system using CCTV cameras on the college campus.
- 4. To Introduce skill-based certificate courses.
- 5. To provide sanitary pads vending machine for the girl students.
- 6. To introduce Bridge course for the first year science students.
- \* Implementation.

- 1. The construction of the new building is presently going on
- 2. Wi-Fi facility is made available in the college campus for limited time span per day
- 3. CCTV cameras have been installed on and around the college campus.
- 4. Skill based certificate courses like Spoken English, Basic Accounting is introduced.
- 5. The facility of sanitary pads vending machine for the girl students is provided.
- 6. The Bridge course for the first year science students.

File Description	Document
Link for Additional Information	View Document

# 6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

#### **Response:**

The college has elaborated and wide-ranging mechanisms put in place for the continuous review of the teaching learning process. IQAC and the authorities have undertaken to follow important activities to constantly review and achieve the mission of the teaching-learning process and to reach at the higher destination of quality. The structure to constantly review the academic activity of the college is as follows.

- Preparation of academic calendar and action plan.
- Preparation of teaching plans and maintaining attendance record of the students.
- Adoption of innovative teaching methods and use of ICT tools.
- Monitoring the teaching-learning process by HOD regularly.
- Conducting formative and summative assessment as per the schedule.
- Appraising of the performance of the teachers by collecting feedback reports from the students, course wise examination results, result analysis and result summary.
- Feedback from the students, parents and alumni.

#### Outcome:-

- Smooth functioning of the college at academic and administrative level.
- Quality enhancement.
- Student progression and placement.
- Satisfactory attendance of the students.
- Completion of the syllabus in scheduled time.
- Excellent performance of the students in various fields like academic, sports, cultural etc. activities.
- Social recognition of the faculty for excellent performance in teaching, research and extension

activities.

File Description	Document
Link for Additional Information	View Document

### 6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

Response: 0.2

6.5.3.1 Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1	0	0	0	0

File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	<u>View Document</u>
IQAC link	<u>View Document</u>

#### 6.5.4 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements
- 2. Academic Administrative Audit (AAA) and initiation of follow up action
- 3. Participation in NIRF
- 4.ISO Certification
- 5.NBA or any other quality audit

**Response:** C. Any 2 of the above

File Description	Document
e-copies of the accreditations and certifications	View Document
Details of Quality assurance initiatives of the institution	View Document
Any additional information	<u>View Document</u>
Annual reports of institution	View Document

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# 6.5.5 Incremental improvements made during the preceding five years (in case of first cycle) Post accreditation quality initiatives (second and subsequent cycles)

### **Response:**

As per recommendation for quality enhanced of the institution made by previous NAAC peer team which visited our college 4 to 6 October 2012, we have tried to implement following changes -

- 1) About Research
- ? Number of faculties published research paper in journal 21 (100%)
- ? No. of faculties presented research papers in conference proceeding is 21 (100%)
- ? The college has three recognized research guides.
- ? Six faculties submit their MRP sanctioned by University of Mumbai.
- ? Four faculties awarded Ph.D. while one faculty has submitted the thesis & Six faculties are pursuing Ph. D.
- 2) Collaborative linkage has been established with Four educational institute Four industries, One cooperative Organization & One NGO.
- 3) Strengthened the Library by increasing number of reference books, journals, recent books, Soul Software is purchased for smooth functioning of Library.
- 4) Add on skill-based Certificate Programs like Spoken English, Accountancy is started in college.
- 5) Permanent Affiliation from University of Mumbai has been achieved & Proposal for 2F/12 B is submitted to UGC.
- 6) IQAC is strengthened by providing separate room, Computer, Printer, Internet facility. To enhance the ideas of qualities, IQAC members are allow attending Conference, Workshop & Seminar.
- 7) As per increasing demand for new classrooms, laboratories, auditorium, library construction of new infrastructure is going on.
- 8) College has active Alumni Association with database & online registration.
- 9) College has Website http://www.sundarraomorecollege.com/ which has been updated regularly for better visibility.
- 10) College has perspective / strategic plan for its future development.

Self Study Report of SHIVAI SHIKSHAN PRASARAK MANDAL'S SUNDARRAO MORE ARTS, COMMERCE AND SCIENCE COLLEGE POLADPUR

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



### **Criterion 7 - Institutional Values and Best Practices**

### 7.1 Institutional Values and Social Responsibilities

# 7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

**Response:** 15

7.1.1.1 Number of gender equity promotion programs organized by the institution year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
5	4	2	2	2

File Description	Document
Report of the event	View Document
List of gender equity promotion programs organized by the institution	View Document

#### 7.1.2

- 1. Institution shows gender sensitivity in providing facilities such as:
  - 1. Safety and Security
  - 2. Counselling
  - 3. Common Room

#### **Response:**

Safety & Security:- Safety & security are a priority concern of our institute. We have adopted necessary measures to maintain safety & security on the premises. Our institution takes care of safety & security of the students studying in our premises; therefore institution has maintained open space inside and outside the buildings to deal with any type of disaster. Our premises are protected under CCTV surveillance system & monitored by higher authorities from time to time. The fire extinguisher cylinders are kept in Chemistry lab, Administrative office and library to prevent fire disaster. The time table of the college is scheduled according to the bus timings for the convenience of the students.

Counseling:- All the faculty members as well as management authorities have a good interaction with the students. The said role is being played by parent teachers to their respective students as per their needs. Suggestion box are made available outside Principal's cabin. The College conducts guest lectures by various experts such as police, advocates, doctors and social workers to keep students well informed. Students seeking for admissions to various courses in the institution are guided with counseling regarding details of courses to be offered by them by the experienced faculty. After securing the admission within one week the Principal addresses all the newly enrolled students and staff. College has a strict vigil

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regarding ragging possibilities.

Common Room:- Separate common room is provided to the girl students. This room provides basic facilities. Room is equipped with sanitary napkin vending machine with incinerator for waste management. First aid kit is provided. This common room is strictly monitored by concern lady in-charge. Separate Washroom and toilet facilities are provided to both boys and girl students. Boys can also use washroom as their changing room.

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

#### 7.1.3 Alternate Energy initiatives such as:

1. Percentage of annual power requirement of the Institution met by the renewable energy sources

Response: 0

7.1.3.1 Annual power requirement met by the renewable energy sources (in KWH)

7.1.3.2 Total annual power requirement (in KWH)

File Description	Document
Details of power requirement of the Institution met by renewable energy sources	View Document

#### 7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Response: 25.06

7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)

Response: 1096

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 4374

File Description	Document
Details of lighting power requirements met through LED bulbs	View Document

#### 7.1.5 Waste Management steps including:

Solid waste management

•	Liquid	waste	management
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• E-waste management

<b>Response</b> :	:
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Waste Management steps:-

#### · Solid Waste Management:-

Under waste minimization policy institution avoids wastage as much as possible. Scrap materials are handed over to the concerned agents for further recycle purpose. Incinerator is fitted as vending sanitary napkins are provided at nominal cost by institution. Whenever possible broken glassware and other materials are repaired and reused in practicals. The college also provides dustbins for the collection of day to day garbage (Solid & Liquid) so that college campus should remain clean & neat.

#### Liquid Waste Management:-

Under Liquid management policy, Liquid or chemical waste from the Chemistry department is treated to remove or neutralize the chemicals and then outleted which doesent have any harmfull effect.

#### • E-Waste Management:-

The institution is very keen in the area of E-Waste Management, therefore standardize materials and equipments are being purchased. It facilitates to minimize e-waste as well as wherever is possible institute try to extend the life of such equipment by repairing and by refilling. Waste dumping is strictly avoided. It is handed over in the right hands to dispose of the said material.

#### 7.1.6 Rain water harvesting structures and utilization in the campus

#### **Response:**

Rainwater is collected from the rooftop of the College building and pour into bore well so the water level of the bore well should be maintained in the summer, rainwater is also used in place of distilled water for the purpose of science practical sessions. This practice helps to reduce the expenses on distilled water without affecting the quality of the experiments. Students also realize the importance of water collection and harvesting and become aware of the importance of water saving and conservation.

File Description	Document
Any additional information	View Document

#### 7.1.7 Green Practices

- Students, staff using
- a) Bicycles
- b) Public Transport
- c) Pedestrian friendly roads
- Plastic-free campus
- Paperless office
- Green landscaping with trees and plants

#### **Response:**

#### **Green Practices:-**

#### Use of public transport:-

Maximum students as well as staff members make use of public transport facilities to reach college. Students who live at nearby places come to college by walking. They use S. T. buses, Local vehicles, Auto rickshaws on sharing basis which results in saving of fuel and environmental conservation.

#### Pedestrian roads:-

Our college is around 1.5 km away from the bus stand, many students prefer a road walk to reach college. Similarly, some of the teaching staff also prefer to come by walking on a daily basis. The pedestrian road is required. To fulfill this requirement the college administration requested same to national highway authority.

#### · Plastic free campus:-

Use of plastic is properly controlled in the college campus. The institution has adopted a waste minimize and reuse policy; same approach is followed to control plastic waste. We reuse plastic bottles wherever is possible as well as under garbage management policy, such waste is being handed over to the local waste management authority for further disposal. As well as plastic bottles & bags are handed over to the garbage collector for the purpose of recycling. N.S.S. unit organized plastic free campaign by rally & also distributes paper bags for creating awareness among the customers.

#### Green Landscaping:-

The college is situated in the "Sahyadri" range of mountain of western ghat & having beautiful natural landscape with greenery. The plantation of new trees is done by our institute in the campus and especially the Botany Department has taken initiative and active participation in growing various plants in the college garden. Some of these plants are used for their studies in the botany lab. College main buildings are surrounded by lavish greenery. Every year in the monsoon season, tree plantation programme is conducted

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by NSS unit. From the past 12 years, Department of Chemistry has been collecting "rainwater" in tanks. This is used as distilled water (which is free from contamination and dissolved salts) for daily use in laboratory to prepare solutions and perform practical's.

File Description	Document
Any additional information	View Document

# 7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years

#### Response: 0

7.1.8.1 Total expenditure on green initiatives and waste management excluding salary component yearwise during the last five years(INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Details of expenditure on green initiatives and waste management during the last five years	View Document

#### 7.1.9 Differently abled (Divyangjan) Friendliness Resources available in the institution:

- 1. Physical facilities
- 2. Provision for lift
- 3. Ramp / Rails
- 4. Braille Software/facilities
- 5. Rest Rooms
- 6. Scribes for examination
- 7. Special skill development for differently abled students
- 8. Any other similar facility (Specify)

#### **Response:** D. At least 2 of the above

File Description	Document
Resources available in the institution for Divyangjan	View Document

#### 7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the

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### last five years

#### Response: 6

7.1.10.1 Number of specific initiatives to address locational advantages and disadvantages year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2	2	0	1	1

File Description	Document
Number of Specific initiatives to address locational advantages and disadvantages	View Document

# 7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)

#### Response: 16

7.1.11.1 Number of initiatives taken to engage with and contribute to local community year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
4	3	4	2	3

File Description	Document
Report of the event	<u>View Document</u>

#### 7.1.12

Code of conduct handbook exists for students, teachers, governing body, administration including Vice Chancellor / Director / Principal /Officials and support staff

**Response:** Yes

File Description	Document
URL to Handbook on code of conduct for students and teachers, manuals and brochures on human values and professional ethics	View Document

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7.1.13 Display of core values in the institution and on its website	
Response: Yes	
File Description	Document
Provide URL of website that displays core values	View Document

# 7.1.14 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations

Response: Yes

File Description	Document
Details of activities organized to increase consciousness about national identities and symbols	View Document
Any additional information	View Document

#### 7.1.15 The institution offers a course on Human Values and professional ethics

Response: No

7.1.16 The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions

Response: No

File Description	Document
Provide URL of supporting documents to prove institution functions as per professional code	View Document

7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years

**Response:** 16

7.1.17.1 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
3	4	3	3	3

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File Description	Document
List of activities conducted for promotion of universal values	View Document
Any additional information	<u>View Document</u>

# 7.1.18 Institution organizes national festivals and birth / death anniversaries of the great Indian personalities

#### **Response:**

Institution organizes national festivals.

We observe the following days and celebrate them in the College:

- 3 January : Savitribai Phule Birth anniversary has been celebrated every year.
- 12 January: National Youth Day: Swami Vivekananda Birth Anniversary: This day is celebrated as Youth Day.
- 26 January: Republic day celebrations, Flag hoisting
- 30 January: Martyr's Day: Death anniversary of Mahatma Gandhi is observed by standing in silence for two minutes.
- 19 February: Chatrapati Shivaji Maharaj birth anniversary celebrated every year. Lectures were arranged to highlight the various aspects of the great personality of Shivaji Maharaj.
- 8 March: International Women's day celebrated by WDC
- 14 April: Dr. B.R. Ambedkar Birth Anniversary celebrated by organizing speeches referring to his contribution to the Constitution etc. the college has celebrated 125th birth anniversary year by various programs.
- 1 May: Maharashtra Day: Flag hoisting
- 15 August: Independence Day: Flag hoisting and singing of patriotic songs.
- 5 September: Teachers' day: Dr. Sarvapalli Radhakrishna Birth anniversary celebrated.
- 16 September: World Ozone Day: celebrated by Chemistry Department , raising awareness about Green Chemistry.
- 2 October: Mahatma Gandhi Jayanti: International Day of Non-violence Clippings, pictures, slides about the importance of these days are displayed on the notice board throughout the particular day.
- 26 November: Constitution Day is celebrated every year.

File Description	Document
Any additional information	View Document

# 7.1.19 The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions

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#### **Response:**

In Financial aspects: The Institution is governed by University Act as well as it is managed by charitable act in addition. It is a Government aided institution. Its revenue generated as per given norms only as well as all expenditures are also incurred as per prescribed norms. The Fees structure displayed on notice board as well as published in college prospectus. When the students pay fees, receipt is issued instantly. They are never asked to pay any extra money beyond what is notified in the prospectus. The refunds are also remitted through bank cheques. All payments are made through bank accounts. Receipts for fines are issued and accounted for. No payment is made or accepted without tendering relevant receipts or bills.

**Academic aspects:** In academic matters, complete transparency is maintained regarding timetable, completion of syllabus, conducting practical sessions as they strictly adhere to a well set up and previously displayed timetable. Examinations are conducted according to pre-decided schedules, which are notified to the students in advance. Results are displayed in a timely manner and students can request for retotalling.

The administrative mechanism of our College is also very transparent. The Principal's Office door is very rarely closed ensuring all the stakeholders that they can meet and speak to the Principal whenever they want. We follow this open door policy. Besides the Principal, the other office staff is also easily accessible. Necessary information is passed on with the help of notices displayed on the notice board.

**Auxiliary functions:** Auxiliary functions such as maintenance of cleanliness and hygiene is done through equally and systematically distributed work among the non-teaching staff. The Office issues certificates, transcripts, bus concession passes, other forms etc. according to the SLA displayed in the office. All this work is done in a very transparent manner. The teaching staff members note down their day's work in their diary that is first checked by the HOD and then submitted to the Principal. The academic diary is a very important evidence of the transparency maintained by the staff regarding their work and duty.

File Description	Document
Any additional information	View Document

#### 7.2 Best Practices

#### 7.2.1 Describe at least two institutional best practices (as per NAAC Format)

#### **Response:**

1. Title of the Practice-

The use of WhatsApp groups for teaching learning process and college related communication

#### **Objectives of the practice**

· To find out the possibilities of enhancing the effectiveness of teaching learning process with the help of internet based technologies like social media

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- · To make teaching learning process more interactive
- · To make proper use of WhatsApp for timely transmission of college related important information
- To make effective use of Whats App tool to communicate students in the situation of emergency.
- · To make use of WhatsApp in the work of college committees
- To maintain coordination between management, and college administration with the help of WhatsApp communication

#### The Context -

With the increasing use of internet based technologies, WhatsApp has become the most popular social media among the young generation. This app is easily available and can be downloaded without any charge from the Play Stores. The app is user friendly one can share various types of information either with individual or in the groups in the forms of text, image, video and other formats. As it is linked with the contact list available in the phone, the messages can directly be sent without having the restrictions of location. An ever increasing use of internet based facilities by the young generation becomes a reality. As ICT exerted its impact on almost every field of life, it has also opened new avenues not only in teaching learning but can also be used as an effective tool in the administration of various types of institutions.

#### The Practice

Our institution has decided to encourage the use of WhatsApp groups to increase the effectiveness of teaching learning process. Accordingly, faculty members of the college have formed class and subject wise WhatsApp groups. Through these groups, notes on important topics in the form of PDF, word format have been shared. Audio, image and video files which are related with subject knowledge are also shared. With an active participation of the students, these groups become interactive as faculty members clarify various doubts, queries of the students regarding their respective subjects. These groups are also used for sharing updated knowledge and recent developments in the particular subject and knowledge stream. Some faculty members have also shared explanation of important concepts with the help of their audio lectures. Faculty member of Geography has created websites for Map Reading, the link of which is shared with the students through WhatsApp group and Facebook. In addition to this, other important academic information, general knowledge, motivational messages have been shared on these groups. The subject related knowledge shared in the forms of images, videos contributed in making teaching learning process interesting for the student community. Besides, subject and class wise groups, the NSS unit of the college has decided to form WhatsApp group of its volunteers including the program officers and committee members. Important notices regarding programs, regular activities, residential camp schedule, selection of students for various programs have been shared through the WhatsApp group. Photos, news and video shooting of some programs have also been shared with the volunteers. The college administration has also decided to make proper use of WhatsApp group. It has formed the *Mahavidyalaya* whats app group that includes teaching and non teaching staff. The parent management of our college, Shivai Shikshan Prasarak Mandal, Mahad has also decided to form Shivai Parivar WhatsApp group that includes the employees, staff working in various schools, college and and its branches of Shivai Cooperative credit Society which is our sister organisation. The formation of these two groups has proved very beneficial for sharing information that

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speeds up decision making and also gives interactive platforms that generates number of Ideas for various academic and social activities.

#### **Evidence of Success**

The subject wise and class wise whatsapp group has made teaching learning process effective. It becomes evident from the interaction with the students who are otherwise remain silent and hesitate to speak in the classroom. The college administration also finds WhatsApp group beneficial tool of communication for proper, speedy and guaranteed transmission of information. The messaging through WhatsApp groups had saved lot of students form hurdles as the institution is situated in the Western Ghat where the annual average rainfall is about 3500 to 4000 millimeter. The rainfall affects the normal life. Transportation is badly affected. In such sort of emergency situation, students coming from remote area must get timely information. WhatsApp group have fulfilled this need of communication in an emergency situation. The recently conducted Youth Festival on 7th August 2019 can be taken as an example of the importance of timely WhatsApp communication in an emergency situation of flood that creates transportation problem. WhatsApp group of college and parent management institution has also given contribution in the planning and execution of academic and social activities. IQAC of the college has also formed a separate WhatsApp which proves very helpful for the coordination of various college activities.

#### **Problems encountered and Resources Required**

The proposal to make use of WhatsApp group for teaching learning process has initially created doubts in the minds of teachers. They have raised concerns about misuse of this WhatsApp group. Secondly teachers also pointed out their fear that students might waste their precious time under the excuse of reading WhatsApp group. Another problem in the application of this practice is that of availability of smart Android phone with all students because few college students comes from economically weaker section of society. The frequent failure of network and its slow speed becomes a hurdle in implementation of this practice. To make this practice of WhatsApp group for teaching learning process effective, teachers should maintain academic discipline in the group. They must create awareness among the students about the importance of these groups for study purpose. Improvement in the network consistency will certainly enhance the usefulness of this practice.

#### 2. Title of the Practice - Empowerment of girl students

### **Objectives of the practice**

- · To create an atmosphere with the help activities and programmes for the empowerment of the girl students
- To promote value of gender equality among the students of the institution.
- To create awareness among the girl students about the importance of their health and hygiene. To

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organize legal awareness programmes highlighting various laws and other provisions for the protection of girls and women.

- To provide necessary facilities which can facilitate girl's education by removing certain hurdles.
- · To organize programs regarding self protection of girl students

#### The Context -

Our institution is the pioneering and the only institution imparting higher education for the students of hilly and remote Poladpur tehsil which is situated in the "Sahyadri" range of mountain where there was no facility of Higher Education even after the 50 years of Indian independence. This deficiency badly affects the progress of women of the area. Today the college has considerable strength of girl students. Most of these girl students have to travel from far interior area to that the college. Many girl students are also suffering from iron deficiency. The college has also noticed another major problem of girl students regarding difficulties they have to face during their menstrual cycle. Lack of awareness about how to take proper care during this period and non-availability of the tools and other measures prevent most of these girl students to attend the college also exerted its bad effect on their studies.

The Practice - As is stated above, from the commencement of the institution till date our college has considerable number of girl students, almost 30 to 40% of total students strength every year. The college has always given emphasis on the admission of girl students. It has also offered installment facilities in the admission fees, examination fees to most of the girl's students. Through its Women Development Cell, the college has organized a number of activities which promotes women empowerment. We celebrate birth anniversary of great social reformers like Mahatma Phule and Savitribai Phule who are the founder of women education in India. Secondly, the college has organized health awareness lectures of eminent medical practitioners of the area for our girl students. With the help of local police station, the institution has organized special lecture of police officials regarding measures for self protection with special reference to misuse of social media. WDC has also organized special lectures of eminent lawyers of the area regarding various laws and legal provisions available for girls and women. Taking into consideration the iron deficiency and improper diet habits found in the local girls of the area, the college has distributed Chikki made of jaggery and peanuts which is a good iron diet. The college celebrates National Women Day every year and it has initiated an activity where the felicitation of women staff and girl representatives has been observed to mark this occasion. The college has noticed the main hardships and difficulty faced by girl students regarding their menstrual cycle as mentioned earlier and has organized special lectures about precautionary measures. The college has also purchased automated Sanitary Vending Machine with the help of which sanitary pads are made available to the girl students on very reasonable rates. Special precaution has also been taken regarding various types of harassments of girl students. Contact numbers of WDC members along with police helpline number has been displayed in the college campus for the girl students. The women development cell has organized special yoga and karate training camp for girl students of the institute which provided training in self protection.

#### **Evidence of Success-**

The college has conducted Gender Audit with the help of eminent women lawyers and academicians of the area for the academic years 2017-18 and 2018-19. The gender audit has highly appreciated various efforts undertaken by the institution for the empowerment of girl students. In the parents' meeting, which is organized every year the efforts for girls empowerment has been highly appreciated by the parents. There is no complaint of any type of harassment registered by either girl students or female staff. Due to continuous encouragement and positive atmosphere, the girl students remained ahead of boys in many exams and recognized as toppers/rank holders. The proportion of girl students' participation in various events, programmes has been considerably increased. They have participated in the organization of the activities of commerce association, science club and most of the time they conduct College functions as an anchor and speakers.

#### Problems Encountered and Resources Required-

As mentioned earlier, most of the students of this area are the first generation students, so most of them have very moderate educational background particularly the girl students always remain silent and reluctant to voice their problems and share their views. Even women teachers find it difficult to make these girl students to speak about their problems. Secondly, the college WDC had to work hard for convincing girl students regarding the importance of the activities of the cell. These girl students are not well aware about the importance of diet and there poor financial condition has made them deficient of iron and nutritious diet. There is a need for more awareness among the parents about health and protection issues of their girl child. There is also a great need to create awareness about gender sensitivity and equality among both girl and boys students of the institution.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	<u>View Document</u>	

#### 7.3 Institutional Distinctiveness

# 7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

#### **Response:**

As College is situated in Konkan region. It has tremendous heritage of western Ghats of Sahyadri range. Location of college is at the beginning point of kashedi Ghat on NH-66. The Ambenali Ghat connects Poladpur to Mahabaleshwar.

The College was established in 1998, guided by the vision and mission which support the academic and socio-economic development of the rural students as well as those situated in the remote tribal belt of Raigad district. The tribal students, economically less privileged students and geographically distanced students who secure admission to the various courses run by our college are able to build their careers with

the help of the education received from our faculty and college.

The curriculum undertaken; along with field work, theory forms a significant part of the course which also delves into specifics such as understanding gender and livelihood in the rural context as well as to get an opportunity to earn in rural regions through the skill development courses framed by this institute considering regional requirements.

The aim of the institute is to make students fully aware of the nuances of the execution process that involves knowing how to plan, develop and implement knowledge in working flow. Students will be able to develop and sharpen their analytical skills and develop appropriate strategies to deal with complex problems in the rural region.

Faculty helps them to improve their personality, especially the SC and ST Students so that they are prepared to face global competition. College in all its aspects such as increased number of programs and courses, well developed infrastructure, faculty guidance, library facilities, sports and extracurricular activities plays a very significant role in the improvement of students' capabilities. A majority of our students belong to rural families and socially marginalized groups. Many of them are first generation learners. They belong to illiterate families, suffer from cultural disorientation and sometimes have migrated from their native places At the FY level many of them hesitate even to talk in the local language to the faculty members regarding their difficulties. However we identify such students and help to solve their problems at the departmental level or at the individual level. We help them to correspond with government authorities like scholarship issues, filling online forms, availing book bank schemes, concessions, installment facility in fees etc. With encouragement and support these students gradually develop into confident and responsible citizens of India. We are happy to see them complete their graduation and postgraduation and secure placement. Half of the student strength consists of girl students. Our College undertakes various measures for the empowerment of girls through imparting higher education and enhancing their employability skills. The list of past students pursuing further studies or those who are gainfully employed at various important positions and capacities is evidence of their enrichment through education.

Some courses have been added in order to make available opportunities for skill development and value addition to the students. These courses include hands-on-training in some areas and have helped the students to enhance their employability skills.

This institute is trying to bring together the best global practices, corporate thinking and accountability, the standards of higher education to create a model of sustainable rural development, which is a benchmark in the academic sector The institute believes, in collaboration and working with multiple partners, including other foundations, NGOs, corporate and the government, hence joined through an MOU with various institute & industries.

This model empowers rural communities with the capability of creating choice for themselves and their families, allowing them to transform their own lives and ensuring a permanent and irreversible change for good through the courses, co-curricular activities provided by this institute. Empowering education focusing on enhanced livelihood, creating socially and environmentally conscious amongst rural region through Arts Commerce & Science curriculum & co-curricular activities.

The institute has highly qualified, practical oriented teaching staff, well equipped laboratories with sufficient support system which makes this institute a strong execution foundation to approach the

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institution's vision within a very short period.

Successful delivery of education is largely dependent on the Principal & teachers, conducting successful programs through various techniques like classroom management, positive disciplining, administrative trainings, skill based training, multiple intelligence and more. The career counseling activities are successfully implemented, last from 5 year till date more than a thousand students working in job sector (Chemical Industries), as many are in the field of entrepreneurships, own business, work in the fields like film industry, sports, social activities, politics etc. Since last 20 years this institute is providing higher education in this region which was included under educationally backward area, but as per current status this region is moving away from backwardness and our institution has certainly given its contribution in this achievement. Until the establishment of our college, facility of Higher Education was not available in this remote, hilly and interior tehsil. Higher education was the distant dream for almost all the girl students of the region. The tehsil was deprived from higher education even after 50 years of Indian independence. It is only after the commencement of our college, the first generation of the area got their first graduates in almost all the villages of this tehsil. In 2007-08, the college has also established Science faculty from which education the students of this region have been deprived. Now there is a considerable strength of girl students in our college indicating towards empowerment of the women in the area. We humbly believe that the success of our college can certainly been observed when we noticed first graduate of the villages and women empowerment and we think that this is the distinctiveness of our institution.

File Description	Document
Link for Additional Information	View Document

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# 5. CONCLUSION

#### **Additional Information:**

Our management Shivai Shikshan Prasarak Mandal, Mahad, is one of the leading educational organizations in Raigad district which was established in 1993. With the main objective of imparting quality education to the students of Mahad and Poladpur area of Raigad district. With the motto "Vidyadhan Sarvdhan Pradhanam" (Knowledge is the greatest wealth of foremost importance). Our sanstha has started its educational work with the openings of *Anganwadis* and *Balwadis* in Mahad tehsil. At present, besides Senior College at Poladpur, our Sanstha is running two high schools at Mahad taluka. With the help of highly qualified teaching staff, we are striving hard to impart our students, knowledge and skilled oriented education which can be useful for their employment. We are very keen to arrange every curricular, co-curricular and extracurricular activities of the college that can make our students competent to undertake various challenges of the modern world. We are committed to make our college Knowledge Resource Centre not only for students but also for the people of Poladpur tehsil and nearby area.

## **Concluding Remarks:**

The college is attempting its best to achieve excellence in every aspect of higher education. Main highlight of all these attempts can be summarized as follows

- Permanent Affiliation Status for Arts and Commerce Streams from 2013-14 onwards
- Proposal for Permanent Affiliation to Science Stream is recently submitted to University of Mumbai
- Proposal for 2 (f) and 12 (B) recognition is submitted to UGC and is likely to be granted soon Two faculty members elected as BOS members in their respective subjects
- Three faculty members received recognition as Ph.D Guide from the Parent University.
- The College has successfully organized following University level events (A) University level Chess Tournament in the academic year 2016-17 (B) University level Avishkar Research Convention for the promotion of research activities, in the academic year 2017-18 (C) University level workshop on Revised syllabus of Geography in the academic year 2018-19 (D) State level workshop on Intellectual Property Rights in March 2019.
- Four faculty members obtained Ph D during the last five years
- Four students got commendable prizes in Thaiboxing event organized in 2014-15
- Team of LLEW got first prize in the street play event in the year 2014-15
- Some students received first prizes in various district level Elocution Competition
- One Student Omkar Mohite received first and second prize for the last three years for excellent performance in instrumental music (solo) in University level Youth festival
- Two NSS students namely Jitendra Jadhav and Nikhil Nikam have been selected for National level Camp to represent Raigad district
- NSS and LLEW units of the college has maintained track record of extension work and social service which is highly appreciated in previous NAAC assessment.
- Many alumni of the institution placed on prestigious post in ATS, Banking Sector, Chemical and pharma industry, film industry etc, many of them occupied reputed position in political and social life
- As the pioneering institution imparting higher education, institution has given its best for all round development of the youth of remote and hilly tehsil of Poladpur.

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### **6.ANNEXURE**

#### 1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

1.1.2 Number of certificate/diploma program introduced during the last five years

# 1.1.2.1. Number of certificate/diploma programs introduced year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2	0	0	0	0

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2	0	0	0	0

- 1.3.2 Number of value added courses imparting transferable and life skills offered during the last five years
  - 1.3.2.1. Number of value-added courses imparting transferable and life skills offered during the last five years

Answer before DVV Verification: 2 Answer after DVV Verification: 0

### 2.1.2 Average Enrollment percentage

(Average of last five years)

2.1.2.1. Number of students admitted year-wise during the last five years Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
533	577	685	751	722

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
533	577	685	751	722

2.1.2.2. Number of sanctioned seats year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1020	1020	1020	1020	1020

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1020	1020	1020	1020	1020

- 2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years
  - 2.4.4.1. Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
5	2	2	2	2

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	1

- Grants for research projects sponsored by government/non government sources such as industry ,corporate houses, international bodies, endowment, chairs in the institution during the last five years (INR in Lakhs)
  - 3.1.1.1. Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years(INR in Lakhs)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0.60	0	0.95

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0.60	0	0.7

Remark: As per proof provided.

- Number of research papers per teacher in the Journals notified on UGC website during the last five years
  - 3.3.3.1. Number of research papers in the Journals notified on UGC website during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15

7	36	15	47	9	

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

- Number of functional MoUs with institutions of National/International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)
  - 3.5.2.1. Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years (only functional MoUs with ongoing activities to be considered)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
07	00	00	00	00

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
07	00	00	00	00

- 5.3.3 Average number of sports and cultural activities/ competitions organised at the institution level per year
  - 5.3.3.1. Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
13	13	13	13	13

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
13	13	13	13	13

- 6.2.3 Implementation of e-governance in areas of operation
  - 1. Planning and Development
  - 2. Administration
  - 3. Finance and Accounts
  - 4. Student Admission and Support
  - 5. Examination

Answer before DVV Verification: A. All 5 of the above Answer After DVV Verification: C. Any 3 of the above

Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years

6.3.4.1. Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
6	2	9	9	9

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
6	2	9	9	9

6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

6.5.3.1. Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
11	4	4	4	4

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1	0	0	0	0

Number of Specific initiatives to address locational advantages and disadvantages during the last five years 7.1.10.1. Number of specific initiatives to address locational advantages and disadvantages year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2	2	3	1	1

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2	2	0	1	1

	Remark: As per proof provided. Other initiatives like Organ Donation Awareness Programme, Road Safety through Raising Day and Road Safety will not be considered here.
7.1.16	The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions
	Answer before DVV Verification: Yes Answer After DVV Verification: No Remark: As per the website, no professional code provided by statutory bodies / regulatory authorities is published on the webpage. No information is provided in the online college prospectus.

### 2.Extended Profile Deviations

Extended	Questions			
Number o	f students yea	ar-wise durii	ng the last fi	ve years
Answer be	efore DVV V	erification:		
2018-19	2017-18	2016-17	2015-16	2014-15
533	577	685	751	722
	fter DVV Ve		0	
2018-19	2017-18	2016-17	2015-16	2014-15
1801	2016	2154	2080	2080
	aber of classro	erification:	9	·