

***Annual Quality Assurance Report***

***(AQAR)***

***2015-2016***

***Submitted to***

***National Assessment and Accreditation Council***

***Bangalore***

***By***

***SSSP Mandal's***

***Arts, Science and Commerce College***

***Rahuri-413705***

***District: Ahmednagar, Maharashtra***

***MHCOGN 10655***

SSSP Mandal's  
Arts, Science and Commerce College, Rahuri-413705 (Maharashtra)

**Part – A**

**I. Details of the Institution**

1.1 Name of the Institution	SSSP Mandal's Arts, Science and Commerce College
1.2 Address Line 1	Off Ahmednagar-Manmad Highway
Address Line 2	Rahuri
City/Town	Rahuri, District: Ahmednagar
State	Maharashtra
Pin Code	413705
Institution e-mail address	iqacrahuricollege@gmail.com
Contact Nos.	02426-232746 (Office) 09403379227 (IOAC Coordinator)
Name of the Head of the Institution:	Dr Sambhaji Pathare
Tel. No. with STD Code:	02426-232746
Mobile:	09822194899

Name of the IQAC Co-ordinator:

Dr Asrar Shaikh

Mobile:

08625007691/ 09403379227

IQAC e-mail address:

iqacrahuricollege@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

MHCOGN 10655

1.4 NAAC Executive Committee No. & Date:

EC/65/RAR/16 dated 25/10/2013

(For Example EC/32/A&A/143 dated 3-5-2004.

This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

1.5 Website address:

www.ascraturi.ac.in

Web-link of the AQAR:

<http://www.ascraturi.ac.in/index.php/about-us/iqac-naac-a-grade.html>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B++	84/100	2004	Jan 8, 2004 to Jan 7, 2008
2	2 <sup>nd</sup> Cycle	A	3.10	2013	Oct 25, 2013 to Oct 24, 2018

1.7 Date of Establishment of IQAC: DD/MM/YYYY

20/10/2005

1.8 AQAR for the year

2015-2016

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. **AQAR: First** Report for 2013-2014 submitted to NAAC online on 24-11-2014.
- ii. **AQAR: Second** Report for 2014-2015 submitted to NAAC online on 30-10-2015
- iii. **AQAR: Third** Report (Current) for 2015-16 submitted to NAAC online on 25-11-2016

1.10 Institutional Status

University State  Central  Deemed  Private

Affiliated College Yes  No

Constituent College Yes  No

Autonomous college of UGC Yes  No

Regulatory Agency approved Institution Yes  No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

Financial Status Grant-in-aid  UGC 2(f)  UGC 12B

Grant-in-aid + Self Financing  Totally Self-financing

1.11 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

1.12 Name of the Affiliating University (for the Colleges)

Savitribai Phule Pune University,  
Pune (Maharashtra)

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University	<input type="text" value="No"/>		
University with Potential for Excellence	<input type="text" value="NO"/>	UGC-CPE	<input type="text" value="NO"/>
DST Star Scheme	<input type="text" value="NO"/>	UGC-CE	<input type="text" value="NO"/>
UGC-Special Assistance Programme	<input type="text" value="YES"/>	DST-FIST	<input type="text" value="Yes"/>
UGC-Innovative PG programmes	<input type="text" value="No"/>	Any other ( <i>Specify</i> )	<input type="text"/>
UGC-COP Programmes	<input type="text" value="No"/>		

**2. IQAC Composition and Activities**

2.1 No. of Teachers	<input type="text" value="6"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="1"/>
2.3 No. of students	<input type="text" value="1"/>
2.4 No. of Management representatives	<input type="text" value="1"/>
2.5 No. of Alumni	<input type="text" value="1"/>
2. 6 No. of any other stakeholder and Community representatives	<input type="text" value="1"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="0"/>
2.8 No. of other External Experts	<input type="text" value="0"/>
2.9 Total No. of members	<input type="text" value="11"/>

2.10 No. of IQAC meetings held 02

2.11 No. of meetings with various stakeholders: No.  Faculty   
Non-Teaching Staff  Students  Alumni  Others

2.12 Has IQAC received any funding from UGC during the year? Yes  No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.  International  National  State  University Level

(ii) Themes

- i. Board of Student Welfare, SP Pune University sponsored one day University level workshop on February 25, 2016 on the theme “Preparing for the NET/SET Examinations”. The workshop was for post graduate students. One hundred seventy five student including 83 girls participated in the workshop.
- ii. Board of Student Welfare, SP Pune University sponsored one day University level workshop on “Personality Development for Girl Students” was held on February 5, 2015. The workshop was attended by one hundred one girl students.
- iii. Board of Student Welfare, SP Pune University sponsored ten day College level workshop was held during February 8 to February 17, 2016 on “Soft Skills Development”. Seventy six girl and 63 boy students took part in the program.
- iv. Board of Student Welfare, SP Pune University sponsored one day University level workshop on March 19, 2016 on “Disaster Management” was held. This was participated by 47 girl and 70 boy students from different colleges.
- v. Board of Student Welfare, SP Pune University sponsored two day University level workshop was held on February 25 and 26, 2016 on “Interview Techniques” for the Science students. One hundred forty three students from colleges in Ahmednagar district attended the workshop.

#### 2.14 Significant Activities and contributions made by IQAC

1. Planning and monitoring academic activities. Teaching department IQAC meetings for planning teaching and co-curricular activities.
2. Monitoring activities related to nine short-term value-added courses.
3. Organizing General Health check-up camps for the students.
4. Planning and organization of Soft-Skills development programs for the students.
5. Planning and monitoring co-curricular and outreach activities.
6. Monitoring research activities, research projects.
7. Played instrumental role in organizing one state level and four University level conferences/workshops.
8. Compilation of Annual Quality Assurance Report and submission to NAAC.
9. Drafting proposals and seeking approval for the financial aids to various workshops/ seminars and conferences.
10. Interacting with the teaching departments for planning and execution of industrial/field visits of Science students.
11. Organizing faculty development lectures for non-teaching staff.
12. Organizing faculty development lectures, especially on ICT for the teaching staff.

## 2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \* IQAC Calendar 2015-16

### (Annexure I)

Plan of Action	Achievements
<p><b>1. Academic and Administrative Planning (May to July 2015)</b></p>	<ul style="list-style-type: none"> <li>i. Admission Brochures were drafted and published and made available to students. E-Brochure was uploaded on the website.</li> <li>ii. On-line admission was streamlined for admissions to first year and second year students. Facilities were made available to the students to fill online forms.</li> <li>iii. Time table and class room allotment was chalked out.</li> <li>iv. Academic Calendar was drafted and published on the website in first week of July 15.</li> <li>v. Interacted with the departments for conduct of the nine value-added certificate courses.</li> </ul>
<p><b>2. Conferences and Workshops (July 15 to March 16)</b></p>	<ul style="list-style-type: none"> <li>i. As planned a State Level Workshop was organized for the post graduate students for preparing them for the NET/SET exams on February 25, 2016.</li> <li>ii. Board of Student Welfare, SP Pune University sponsored one day University level workshop on “Personality Development for Girl Students” was held on February 5, 2015. The workshop was attended by one hundred one girl students.</li> <li>iii. Board of Student Welfare, SP Pune University sponsored ten day College level workshop was held during February 8 to February 17, 2016 on “Soft Skills Development”. Seventy six girl and 63 boy students took part in the program.</li> <li>i. Board of Student Welfare, SP Pune University sponsored one day University level workshop on March 19, 2016 on “Disaster Management” was held. This was participated by 47 girl and 70 boy students from different colleges.</li> <li>ii. Board of Student Welfare, SP Pune University sponsored two day University level workshop was held on February 25 and 26, 2016 on “Interview Techniques” for the Science students. One hundred forty three students from colleges in Ahmednagar district attended the workshop.</li> </ul>
<p><b>3. Academic/ Research Tasks (June 2015 to April 2016)</b></p>	<ul style="list-style-type: none"> <li>i. The IQAC published with ISBN number Book entitled “Rahuri Talukyatil Puratan Etehasik Mandire and Itar Dharmik Sthale” authored by Prof Jamal Shaikh of History Department.</li> <li>ii. The IQAC monitored and assisted publication of</li> </ul>

<p><b>4. Curricular, Extension and Outreach Activities (July 2015 to April 2016)</b></p>	<p>research papers and books of the faculty members.</p> <p>iii. The INFLIBNET subscription membership continued during the year for the benefit of the faculty and the students.</p> <p>iv. The IQA Cell was instrumental in publication of College Magazine on the theme “Skills and Entrepreneurship Development”.</p>
<p><b>5. Evaluations Tasks (Examinations/ Feedback) Sept 2015 to May 2016)</b></p>	<p>i. Institution of Commerce Association and holding of lectures/competition for commerce students.</p> <p>ii. A general Health Check-up camp was organized for the first year students from all the three streams.</p> <p>iii. Monitored NSS and NCC programs</p> <p>iv. Monitored Health Services/Community Services</p> <p>v. Monitored Field Visits/ Excursion tours and on-plant training.</p> <p>vi. Planned and monitored of guest lectures and holding annual prize distribution functions.</p> <p>vii. Planned and monitored Wall paper activity and arranging publication of College Magazine “Shivam”.</p> <p>viii. NSS camp was organized for rural development with stress on health, social values and environment.</p>
<p><b>6. Compilation of Data and Information (June 2015 to May 2016)</b></p>	<p>i. Post admission test and identification of slow and advanced learners.</p> <p>ii. Analysis of university results for the judging the performance of the students and the faculty.</p> <p>iii. Evaluation of students in the value added courses.</p> <p>iv. Monitored University exams for prevention of unfair practices. The college adhere to system of zero-tolerance in unfair practices by students.</p> <p>v. Collection and analysis of feedback from students on faculty and course content.</p> <p>vi. Collection of feedback from students on college campus and support services including library, sports and health.</p> <p>vii. Collection and analysis of feedback from parents and alumni for college development.</p>
<p><b>6. Compilation of Data and Information (June 2015 to May 2016)</b></p>	<p>i. Collection and analysis of feedback from students on teacher, college campus and course content.</p> <p>ii. Feedback from Parents and Alumni collected and analyzed for finding out lacunae and action taken to redress the grievances.</p> <p>iii. Data was generated and collected on caste and gender on students enrolled.</p> <p>iv. Data was collected on the number of extension activities conducted and the participation of faculty and students.</p> <p>v. Data was generated on the merit of cut off marks for students admitted to different courses.</p>

*\* Annexure I: Academic calendar of the IQA Cell.*

2.15 Whether the AQAR was placed in statutory body Yes  No

Management  Local Management Committee (LMC)  Syndicate  Any other body

Provide the details of the action taken

The Local Management Committee (LMC) went through the content of AQAR 2015-16 and recommended/raised the following issue:

1. The LMC decided to complete the work of Girls' Hostel. Civil construction work was expedited and the work was completed in June 2016. The hostel rooms were furnished and the hostel was thrown open for the residence of girl students.
2. A face-lift to the Audio-Visual Conference hall was decided in the LMC meeting and the same was completed in June 2016.
3. Separate administrative block was erected for accommodating NSS office, NCC Office and Yeshwantrao Chavan Open Univeristy.
4. Over 200 meters of compound wall was erected on the North-West side of the college premises with a view to provide security to the Hostel Girls. Additionally, the Hostel Building is provided with seven feet tall compound wall.
5. The retirement of eleven faculty members has severely affected the availability of teaching human resources. The same is addressed by getting government approval for recruitment of faculty members. As against 11 vacant positions, the govt has cleared six posts. The LMC has taken necessary steps to enter in communication with the University and the Director of Higher Education, Pune to constitute committee for recruitment of the faculty members. The College has, however, recruited manpower on temporary basis to meet the shortage of teachers.
6. The LMC gave a nod for sale of consultancy services in gardening and landscaping. The College earned over Rs 2 lakh by sale of Cactus saplings to other colleges in the district.

## Part – B

### Criterion – I

#### I. Curricular Aspects

##### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG	08	00	08	00
UG	13	01	02	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate	10	01	11	11
Others				
<b>Total</b>	31	02		
Interdisciplinary				11
Innovative				02

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options (**See Annexure II**)  
 (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	14
Trimester	00
Annual	07

1.3 Feedback from stakeholders\* Alumni  Parents  Employers  Students   
 (*On all aspects*)

Mode of feedback : Online  Manual  Co-operating schools (for PEI)

*\*Please provide an analysis of the feedback in the Annexure  
 (Please See Annexure IIIA; IIIB and IIIC for Feedback Analysis)*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

1.This College is affiliated to Savitribai Phule Pune University and imparts course programs as per the syllabi set up by the University. However, the University revises syllabi every five years. Before revision of the syllabi the University conducts workshops for the faculty for suggestion of the changes. The College faculty actively participate in syllabi revision.

2.The College actively conducts workshops for revision of syllabi. The workshops are sponsored by University.

3.The syllabi of the nine short term job-oriented certificate courses conducted by the college are revised every two year.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

BSc Programs in Physics and Computer Science

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	28	01	27	00	41 Non-Grant

2.2 No. of permanent faculty with Ph.D.

09

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others Non-Grant (Temporary)		Total	
R	V	R	V	R	V	R	V	R	V
00	12	00	04	00	03	41	00	41	19

2.4 No. of Guest and Visiting faculty and Temporary faculty

00

05

41

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	11	20	04
Presented papers	08	18	03
Resource Persons	01	03	06

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Teaching and Learning is being made student centric through consistent implementation of one or more of the following practices:

- i. Use of ICT resources, particularly internet and audio visual system for more effective teaching.
- ii. Seminars and assignments to Science students, at final year and post graduate level for self learning.
- iii. Projects work to all the post-graduate students.
- iv. Field visit for the Arts and social Sciences students.
- v. Field visits and visit to industries for the Science Students.
- vi. Visits to banks and non-banking financial institutions for the Commerce students.
- vii. Class tests and assignments.
- viii. Encouraging the students to take part in debate and other co-curricular activities.
- ix. Promoting participation of students in co-curricular activities.

2.7 Total No. of actual teaching days during this academic year

194

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, On line Multiple Choice Questions)

- 1.MCQ exams are conducted at the entry level programs to identify advanced and slow learners. Accordingly corrective measures are taken.
- 2.Class test, assignments and oral tests are conducted for the evaluation of students at post graduate for Credit system evaluation.
- 3.Bar coding of Answer Books has been effectively introduced at all the examinations conducted by University.
- 4.Grievances of the candidates are taken care of by re-evaluation.
- 5.Photocopy of the answer book is given to students as per the norms and rules framed by the University.
- 6.The College has effectively introduced zero-tolerance to unfair practices in examination. Group of teachers are assigned for keeping a strict vigil during the examinations. The college takes action, as per the provision of University rules,

2.9 No. of faculty members involved in curriculum restructuring/ revision/ syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

00

02

15

2.10 Average percentage of attendance of students

82

2.11 Course/Programme wise distribution of pass percentage: 2015- 2016 at final year/semester of the program.

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
BSc (Chemistry)	60	31.66	43.33	00	00	75.00
BSc (Physics)	06	50.00	33.33	00	00	83.33
BSc (Botany)	19	60.00	05.00	00	00	65.00
BSc (Mathematics)	11	00	00	00	00	00
B. Sc. (Comp. Science)	11	18.00	72.00	00	00	90.00
B Com	79	2.53	25.31	24.05	00.00	53.16
BCA (Commerce)	19	00.00	15.78	36.84	00	52.63
BA (Marathi)	18	00	16.66	05.55	05.55	27.66
BA (Hindi)	25	00	20.00	04.00	00	24.0
BA (English)	24	12.5	29.16	29.16	00	70.83
BA (Economics)	35	28.58	28.58	02.90	00	60.00
BA (Political Science)	42	16.16	26.19	21.42	02.38	66.66
BA (History)	44	04.55	20.45	13.63	02.27	40.90
MSc (Organic Chemistry)	18	11.11	11.11	33.33	00	55.55
MA (Marathi)	14	21.42	42.85	28.57	00	92.84
MA (Hindi)	11	00	72.72	09.09	00	81.81
MA (English)	03	00	00	100	00	100
MA (Economics)	21	33.33	47.61	14.28	00	95.22
MA (Political Science)	13	46.15	38.76	15.38	00	100
MA (History)	26	19.23	07.69	65.38	00	92.57
M Com	21	19.04	71.42	4.76	00	95.23

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

1. Analysis of the reports submitted by the individual Teaching Department IQAC (TD-IQAC)
2. Analysis of the results declared by the University for the Individual Course Programs.
3. Monitoring of regular engagement of lectures by the faculty members.
4. Collecting feedback from the students on progress of the teaching-learning programs.
5. Monitoring practical/ field visits/ industrial visits.
6. Assisting individual departments to arrange guest lectures.
7. Assisting the College Examination Committee for the smooth conduct of exams and implementing zero-tolerance practice against unfair practices.

2.13 Initiatives undertaken towards faculty development 2015-2016

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	00
UGC – Faculty Improvement Programme	01
HRD programmes	01
Orientation programmes	00
Faculty exchange programme	00
Staff training conducted by the university	03
Staff training conducted by other institutions	00
Summer / Winter schools, Workshops, etc.	00
Others	00

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	27	04	00	04
Technical Staff	00	00	00	00

## Criterion – III

### 3. Research, Consultancy and Extension

#### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

The IQAC has taken up following initiatives to promote research culture among the students and the faculty members:

1. A Research Committee is established for promoting awareness among the faculty over the various funding agencies, writing research proposals, writing research papers and submission to journals, submission of research projects to funding agencies, writing project reports and submission of completed projects.
2. The research committee promotes awareness and zeal among the students, especially the post graduate students to take up research projects.
3. Currently 21 minor projects are being investigated by the college faculty.
4. The management has allocated a budget of Rs 2.0 lakh to take up research. The faculty, who fail to get grant from funding agency even after applying, can apply to college for initiating the research project.
5. The College has been actively participating in the AVISHKAR activity of the university. Beside active participation of students and the staff in the event, the College has hosted the district level Research Competition for the last two successive years.
6. The College faculty take up local relevant research projects for the benefit of the community.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	00	00	00	00
Outlay in Rs. Lakhs	00	00	00	00

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	12	02	17	03
Outlay in Rs. Lakhs	12.06	00	3.0	1.9

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	14	17	07
Non-Peer Review Journals	00	02	00
e-Journals	00	00	00
Conference proceedings	03	15	00

3.5 Details on Impact factor of publications:

Range  Average  h-index  Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	00	None	Nil	Nil
Minor Projects	3	UGC/ Management	500000	350000
Interdisciplinary Projects	00	00	00	00
Industry sponsored	00	00	00	00
Projects sponsored by the College	2	SSSP Mandal Management	100000	100000
Students research projects <i>(other than compulsory by the University)</i>	00	00	00	00
Any other(Specify)				
Total			600000	450000

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP  CAS  DST-FIST   
DPE  DBT Scheme/funds

3.9 For colleges  
Autonomy  CPE  DBT Star Scheme   
INSPIRE  CE  Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University
Number	00	03	01	04
Sponsoring agencies	None	None	BCUD	BCUD

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International  National  Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency  From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	00
	Granted	00
International	Applied	00
	Granted	00
Commercialised	Applied	00
	Granted	00

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year 2015-16

Total	International	National	State	University	Dist	College
00	00	00	00	00	00	00

3.18 No. of faculty from the Institution who are Ph. D. Guides

and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF  SRF  Project Fellows  Any other

3.21 No. of students Participated in NSS events:

University level  State level

National level  International level

3.22 No. of students participated in NCC events:

University level  State level

National level  International level

3.23 No. of Awards won in NSS:

University level	03	State level	02
National level	00	International level	00

3.24 No. of Awards won in NCC:

University level	02	State level	01
National level	00	International level	00

3.25 No. of Extension activities organized

University forum	07	College forum	15		
NCC	03	NSS	05	Any other	02

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Earn and Learn Scheme: The College has well established and functional Earn and Learn Cell. A total of 128 students, including 60 girls, actively participated in the scheme. The total amount disbursed into the accounts of the students enrolled under the scheme was Rs 4.5 lakh.
- A one day workshop on Personality Development sponsored by BCUD, SP Pune University, was organised for girl students on February 5, 2016. Hundred and one girls from college participated in the three session workshop.
- NET/SET exam guidance workshop was organised on Feb 25, 2016 for the post graduate students of Arts and Social Sciences. A total of 83 girl and 75 boy students from different colleges in the district participated in the event.
- The College also organized NSS camp at village Tambhere during Dec 14 to 20, 2015 in which 100 volunteer, including 48 girls took active part. The volunteers interacted with the local population on burning issues like education, health and agriculture. Street plays were organised to educate and promote awareness among the village population on health, save girl child and education.
- The NSS volunteers took active part in promotion of government schemes on cleanliness, save energy and tree plantation.
- The volunteers of adult education took part in each one teach one program to promote literacy among the rural population in their respective villages. They also promoted awareness on health issue especially against use of tobacco, cancer and AIDS.

**Criterion – IV****4. Infrastructure and Learning Resources**

## 4.1 Details of increase in infrastructure facilities:

Facilities	Existing 2014- 2015	Newly created 2015-16	Source of Fund	Total 2016
Campus area in Acres	16.4 acre	00	00	16.4 acre
Class rooms in square feet	1050 x 16 =16800 740 x 16 = 11840 530 x 6 = 3180 800 x 1 = 800	490 x 4 = 1960 770 x 1 = 770 560 x 2 = 1120	UGC  UGC Management	36470  Sq. ft
Laboratories in square feet	3275 x 4 = 13100 708 x 1 = 708 30 x 30 = 900	Nil		14700
Seminar Halls in square feet	1050  1180	Nil		2230
Wash Room for girls	150 950 + 300	Nil		1400
Auditorium (Indoor Sport Facilities)	15300	Nil		15300
Ladies Hostel	18000	Nil		18000
Canteen	2800	Nil		2800
Library	6400	Nil	UGC	6400
Parking two and four wheelers	500 4500	16000	Management	21000
Value of the equipment purchased during the year (Rs. in Lakhs)	Rs 43 lakh	Rs 12.74 lakh	UGC &BCUD	Rs 55.74 lakh
No. of important equipments purchased ( $\geq$ 1.0 lakh) during the current year.	08	02	BCUD & UGC	10

#### 4.2 Computerization of administration and library

The College has computerized its admission process, students' record management, faculty record management and library services.

Online admission system implemented from 2013-14 for PG students was extended to all the classes for from this academic year 2015-16. From the academic year 2013-14, online admission was initiated for the post graduate students. The college displays admission notification on its website. The entire admission process is computerized in which fee receipt generation, roll call, Identity Card, caste wise and sex wise generation of reports are computed.

The library services is also partly computerized where records of book lending and collection is generated.

#### 4.3 Library services:

	Existing April 2015		Newly added 2015-16		Total April 2016	
	No.	Value	No.	Value	No.	Value
Text Books	1709	218261	916	130687	2625	348948
Reference Books	220	107327	268	80192	488	187519
e-Books	Subscribed to INFLIBNET					5000
Journals/Periodicals	81	67758	77	63032	158	130790
e-Journals	Subscribed to INFLIBNET					
Digital Database						
CD & Video	07	2590	14	3787	21	6377
Others (specify)for Blinds	30	9780	00	00	30	9780

#### 4.4 Technology up gradation (overall) during 2015-2016

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing Till April 2015	116	3	Broad Band BSNL	15	06	11	15	12
<b>Added In 2015-16</b>	20	1	OFC leased line	02	01	00	02	02
<b>Total till April 2016</b>	<b>136</b>	<b>04</b>		<b>17</b>	<b>07</b>	<b>11</b>	<b>18</b>	<b>14</b>

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

The college kept with development of ICT resources in its day to day functions. During the year of reporting, the College added 20 high end I-5 computer machines to different departments.

The departments of physics and computer science were allotted additional three machines each for their laboratories. Wi-fi connectivity is maintained for the use of students and the faculty.

The College has made available ten PC with net connectivity to students in the library. The College has three computer laboratories for the use of students.

Besides, adequate training is also provided to the faculty and students for use of ICT in education. The administrative staff members are trained in use of computers for their day to day work including management information system. Library service is also computerized.

The College has also installed Close Circuit TV surveillance system for monitoring its campus and class rooms. During the reporting year the college has installed CTV in nine class rooms. The CCTV are proving effective in monitoring teaching and examination system.

4.6 Amount spent on maintenance in lakhs: (2015-2016)

i) ICT	17240
ii) Campus Infrastructure and facilities	179451
iii) Equipments	79572
iv) Others	97288
<b>Total:</b>	<b>373551</b>

## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The IQAC conduct following practices for the support of students:

1. Collect and analyze the feedback from students on Office Services; Library Services, Sports facilities and College Campus. The lacunae are found and the reports are tabled in Local Management Committee for addressing the issues.
2. Plan and monitor curricular, co-curricular and extension activities through seventeen committees formulated for the purpose of student support.
3. Promote organization of debate competitions and promote participation of students in competitions held at different colleges.
4. Monitor participation of students in literary work through wall-paper and college magazine “Shivam”.
5. Plan and monitor industrial visits, field visits and excursion tours.
6. Plan and organize lectures on career development, guidance to competitive examinations.
7. Monitor of disbursement of scholarships to reserve class and minority students.

#### 5.2 Efforts made by the institution for tracking the progression

The following mechanism is followed for tracking the overall academic and personality development of the students.

1. The College has bagged “Best College Award for Student Welfare and also Best Student Welfare Officer Award” for the academic year 2015-2016. Over a dozen activities are carried for the academic and personality development of the students.
2. Post admission test are conducted for the entry level students to identify Slow and Advanced Learners.
3. At second year and Third Year, university exam results are analyzed for identifying Slow and Advanced Learners.
4. Mid Semester exam results are analyzed for tracking the performance of students in non-semester programs.
5. For the semester pattern courses, continuous evaluation system is followed for tracking the progression of students.
6. Various committees look after the identification and promoting development of students in co-curricular and extra-curricular activities.
7. The NSS and NCC Programs are rigorously implemented for promoting national values.
8. A Committee for the Academic Orientation of Students looks after the educational needs of the students. The Library Advisory Committee also takes care of addition of books, journals, and internet facility and education software for the students.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2097	314	00	00

(b) No. of students from outside the state

00

(c) No. of international students

00

Men	No.	%	Women	No.	%
	1229	50.97		1182	49.03

Last Year 2014-2015						This Year 2015-2016					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1034	318	169	880	04	2405	1455	317	139	500	00	2411

Demand ratio 1:1.55      Dropout % 2.20

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

The College has a special Career and Employment Guidance Cell managed by a senior faculty member to promote awareness among the students for various careers and employment avenues. This Cell organizes following activities:

1. A one day workshop was organized on the theme “Personal Interview Techniques” for the final year degree students.
2. Organize guest speakers for orientation of students in career development under student welfare schemes.
3. Organize lectures for the students for personality development.
4. Promote students to participate in Soft Skills Development Program run by the College for personality development.
5. Coordinate with NCC officer to promote awareness among the NCC cadets on employment opportunities in police/ military/ security and para-military forces.
6. Coordinate with IQAC for organizing placement camps of private companies.
7. Monitor publication of career and employment opportunities in news papers and bring it to the notice of the students.

**Highlight:** Eighteen post graduate MSc students were selected by Lupin Laboratories Ltd for their Goa plant. Many of the students including some girls are selected in state police force.

No. of students beneficiaries

590

### 5.5 No. of students qualified in these examinations

NET	12	SET/SLET	14	GATE	00	CAT	00
IAS/IPS etc	00	State PSC	14	UPSC	03	Others	05

### 5.6 Details of student counselling and career guidance

As mentioned in probe 5.4 the College has a special Career and Employment Guidance Cell managed by a senior faculty member to promote awareness among the students for various careers and employment avenues. The activities conducted by this cell is also mentioned in 5.4

No. of students benefitted

42

### 5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
02	55	17	Not Available

### 5.8 Details of gender sensitization programmes

The College has a Statutory Committee for Prevention of Sexual Harassment to girl students and the women faculty members. Besides, a Women Forum also actively organizes activities for the socio-economic development of women, within and outside the college. In addition, gender sensitization is also implemented through NSS and NCC programs.

The Gender Sensitization activities include:

1. Organized debate competition and Rangoli competition on theme "Save Girl Child and Educate Girls". The NSS and NCC volunteers also took active part in promotion of awareness on these issues during camps at village levels.
2. Organized Counselling of parents for continuation of education to girl child.
3. Holding annual "Majhi Aai Majhya Mahavidhyalayat", a unique program in which the mothers of the girl students spend a day in the College to know the progress of their daughter and also find the status of social security of their daughter in the college campus.
4. Organize Health Check up camps for the girl students. Haemoglobin check up camp is conducted annually for the health counselling of girl students. Organize lecture of gynaecologist for the health awareness of the girl students.
5. Rigorously implement "Save Girl Child" campaign through NSS and NCC volunteers.
6. Organize social events for the girls.

## 5.9 Students Activities

### 5.9.1 No. of students participated in Sports, Games and other events

State/ University level  National level  International level

No. of students participated in cultural events

State/ University level  National level  International level

### 5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level  National level  International level

Cultural: State/ University level  National level  International level

## 5.10 Scholarships and Financial Support (2015-2016)(SC/ST/OBC/NT)

	Number of students	Amount
Financial support from institution	102	86000
Financial support from government	1020	1867020
Financial support from other sources (faculty and others)	22	27500
Number of students who received International/ National recognitions	00	00

### 5.11 Student organised / initiatives

Fairs : State/ University level  National level  International level

Exhibition: State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students

### 5.13 Major grievances of students (if any) redressed:

- Sports: The gymnasium went functional and it was thrown open for the students. The gymnasium is well-equipped with state-of-the-art equipment for rigorous body exercise. One of our students Berde Sakhahari participated in the national event of Body Builder competition held at Acharya Nagarjuna University, Guntur as an Inter-University Competition.
- Hostel for Girls: The work of Girl's Hostel in the premises of the college was completed and it was thrown open for the accommodation of girls. The hostel building and the interior furnishing and the facilities are excellent and at par with the hostels in few of the metro cities.

- Class-rooms: The College has installed CCTV in eight class rooms for monitoring teaching activities as well as keeping a vigil on the students. The CCTVs are also used for keeping a vigil during examination to prevent unfair practices.
- Separate facilities for boys and girls: The College made available separate spaces for boys and girls for waiting before the lectures/practical. The spaces are monitored by CCTV.
- Water facilities: The College made available additional three cold after drinking facilities at different places with online water filter systems.
- Additional reading room facilities were made available in the library for the use of students.
- The OFC line, the routers and the hardware in the college are maintained for efficient working and unhindered access to internet services.

## Criterion – VI

### **6. Governance, Leadership and Management**

#### 6.1 State the Vision and Mission of the institution

**Motto: “Be Consistent. Find a Way or Make one”**

**Vision:** A vast rural population in general and the disadvantaged section of the society in particular has no easy access to higher education. Socio-economic and geographical disparities are the bottle-neck in the progress of rural masses preventing them to join mainstream.

Knowledge throws open the doors of wisdom. Higher education is sine quo none for acquisition of knowledge and developing right mental attitudes.

This Institute aspires to achieve excellence not only in higher education but also inculcating right mental attitude by developing scientific temperament, determination and endurance by making available conventional and innovative teaching-learning and personality development programs, with a view to achieve socio-economic justice and equity.

**Mission:** To aspire and strive for excellence in higher education for imparting knowledge to students coming from diverse conditions and developing them for a social-change.

- To promote cause of education among the masses.
- To make quality higher education available to all the people irrespective of religion, caste, class, creed or sex.
- To make available the facility of higher education to women and all socio-economically disadvantaged sections of the society.
- To develop learned and skilled manpower in the society.
- To shape the students into agents of social change by incorporating the values of good citizenry, scientific temperament and rational thinking.

**Graduate Attributes:**

“We intend our graduates to go beyond their academic knowledge and acquire generic skills of communication, information literacy, ICT, creativity and innovations. They become rational thinkers and show spirit for team work. They are aware about their social responsibilities and become community leaders for promotion of a change with a positive difference for the common good”.

“We intend our graduate to become leaders in their communities and initiate and implement constructive change in their communities, workplace and professions. They mentor future generations of learners and engage in meaningful public discourse with a profound awareness of community needs. They become social engineers of tomorrow”.

## 6.2 Does the Institution has a management Information System

Yes. The college has adapted to automation of office and library services. The office administrative staff members are trained in use of ICT resources in entire admission process, management and storage of records and accounting. ICT is used for management of records of both the students and faculty members.

## 6.3 Quality improvement strategies adopted by the institution for each of the following:

### 6.3.1 Curriculum Development

1. The College proactively host syllabi restructuring workshops whenever the University issues circular for the need. The University revises its syllabi every fifth year and the college organises three to four such workshops for different subjects.
2. The College encourages the faculty members to represent the Board of Studies.
3. The College encourages the faculty members to participate in Syllabi Restructuring Workshops organized by the University.
4. The College has contributed to curriculum development by framing syllabi of one two year diploma course and a six month certificate course. The programs have been approved by the University and are being implemented

### 6.3.2 Teaching and Learning

The College has taken up the task of making the Teaching and Learning a joyful exercise by focussing on learning as a student centric activity. For this the following strategy is adopted:

1. Encouraging students to take the benefit of the College Reading Rooms.
2. Making available ICT services.
3. Incorporate continuous evaluation system in non-semester course programs.
4. Conducting class test, seminars, assignments and tutorials.
5. Field and excursion visits to banks, industries, business houses.
6. Participation of students on administrative committees concerning academic activities.
7. Assignment of projects to post graduate students.
8. Introduction of Credit System to post graduate programs.

### 6.3.3 Examination and Evaluation

The College is affiliated to the Savitribai Phule Pune University and play a proactive role in implementing examination and evaluation program of the University.

1. The College has introduced Credit System for all the post graduate programs as per the scheme laid down by the University. For credit system continuous evaluation is done by conducting regular tests, seminars, quiz competitions, tutorials and home assignments.
2. The College completes all the formality regarding submission of eligibility certificates, examination forms and transfer of fees to University and distribution of examination hall tickets.
2. The College conducts mid-semester exams for the non-semester programs.
3. Regular class test, seminars, tutorials and assignments are conducted for continuous evaluation of semester programs.
4. Over 20 percent of the faculty members are in University Panels for setting question papers and examiners and/or moderators.
5. The College has University Examination Officer and a separate office supervised by senior faculty members for conducting University exams.
6. For revaluation of papers the College follows the norms set up by the University.
7. The College practice Zero-Tolerance system to curb unfair practices in the examinations.

### 6.3.4 Research and Development

The College has taken all the steps to give an impetus to research and development. A Research Committee has been constituted for monitoring the research activities of the faculty members and the students. Besides, the IQA Cell and the Academic Coordinator with the University also monitor the research activities. The following is worth mentioning regarding progress in research activities:

1. Thirty students participated in Avishkar event, the annual research project competition held by SP Pune University.
2. Fifteen minor research projects were submitted in 2015-16, two others are under progress.
3. Thirty two faculty members participated and presented papers in National conferences, while five faculty members participated in international conferences.
4. Sixteen research papers have been contributed to the reputed journals by the faculty members to National and International journals.
5. Projects have been part of compulsory assignment to post graduate students.
6. Two faculty members have been awarded PhD degree; four others have registered for PhD.

### 6.3.5 Library, ICT and physical infrastructure / instrumentation

The College has added significant infrastructure during the reporting year. The following is worth mention:

1. College face lift was taken up with development of lawns and garden over 10,000 sq ft.
2. Additional two and four wheeler parking was made available separately for girls and boys.
3. Digital Ph meter and other equipments were added to science laboratories.
4. A separate Science laboratory has been added for the post graduate students.
5. UV spectrophotometer, melting point equipment, continuous soxlet extraction equipment and large number of glass wares have been added to the science laboratory.
6. Auditorium (Indoor Sport Complex) building is completed that provides state-of-the-art facilities for badminton, shuttle badminton, wrestling and other indoor games.
7. Reading room facility has been provided for students with a capacity to accommodate 150 students.
8. The library is provided with ten computer machines for the access of internet and education resources.
9. All the departments have been provided with computers with broad band connectivity.

### 6.3.6 Human Resource Management

The Management and the Local Management Committee are taking all the steps to retain the faculty and filling up vacant positions. Although there are difficulties in filling up grantable post due to government policies, efforts are made to recruit temporary qualified faculty to take care of academic teaching.

Efforts are taken to create leadership qualities among the faculty by providing them with necessary infrastructure and delegation of authority to expedite the procedures.

The IQAC is active in planning and monitoring all the curricular, extension and outreach activities.

The Examination Cell takes care of examination related activities right from filling of forms to hold exams, monitor evaluation and declaration of results.

The college management has created the post of vice principal for decentralization of powers.

The College has eighteen different committees to monitor academic and co-curricular activities.

### 6.3.7 Faculty and Staff recruitment

The College is affiliated to Savitribai Phule Pune University and receives grants from the government. The College is bound to the government and the University for adhering to all the norms and rules as formulated from time to time for recruitment of the faculty. The University constitute a committee that includes VC's nominee, DE's nominee, Nominee of the reservation cell and subject experts.

Transparency in recruitment is maintained at all levels by advertising the posts in leading news papers. Faculty is appointed only after recommendation by the expert committee.

### 6.3.8 Industry Interaction / Collaboration

The IQA Cell organizes campus placement services. During the accounting year Lupin Laboratories Ltd held a recruitment camp in which sixteen MSc students were selected.

The College has inked Memorandum of Understanding with six other industries and national institutes for exchange of human and physical resources.

### 6.3.9 Admission of Students

The College has totally implemented online admission system on merit basis as per the norms of reservations. The College prepare and publish the merit list and admissions are given as per the merit list to maintain complete transparency at every stage. The College has fully computerized the admission process. Admissions are given based on merit list prepared as pr the norms laid down by the government for reserved class candidates. Admissions are given without regard to caste, creed and sex.

The College publishes first merit list with details regarding the last date for admission. Seats falling vacant due to non-enrolment of students from first merit list are than allotted by publishing a second merit list.

6.4 Welfare schemes for

Teaching	04
Non teaching	05
Students	07

6.5 Total corpus fund generated

300000

6.6 Whether annual financial audit has been done    Yes     No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	NAAC	Yes	Department Heads
Administrative	Yes	NAAC	Yes	Principal

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes    Yes  NA  No

For PG Programmes    Yes  NA  No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Not applicable, the College is affiliated to Savitribai Phule Pune University

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

The University encourages the colleges to opt for autonomy provided the college has excelled in the field of academic and good governance. Recently the University has made it mandatory to go autonomous if the college is accredited by NAAC with A Grade for the last three consecutive cycles of evaluation.

6.11 Activities and support from the Alumni Association

The IQA Cell of the College organizes Annual Alumni Meet in the College premises. Representative of the management body, local management committee and faculty attends the meeting. The meeting takes stock of situation and collect feedback from the alumni for improvement in management of the college affairs.

The alumni association supports the college either by way of organizing lecture for students or by monetary help for the college development. Some members of the alumni occupying decision making post also help in placement of our students.

### 6.12 Activities and support from the Parent – Teacher Association

The IQAC organize Parent-Teacher meet to get feedback from them on the issues related to the students. Meetings are organized stream wise planned by the concerned head of departments under the guidance of the Principal. The following are the aims and objectives of the Parent-Teacher meet and the outcome of such meetings.

1. Vast majority (over 90 percent) students of this college come from 96 villages, including 150 hamlets, and they are first time learners. The parents need to be counselled regarding the progress of their wards.
2. The College has around 49 percent of girl students, which is registering a continuous increase. Parents are generally anxious regarding the safety and social security of their daughters. Most of the parents are either farm labourers or farmers with marginal land ownership.

In view of the prevailing socio-economic conditions of the majority parents, the college does not expect any monetary contributions from them. On the contrary, the college, every year, organizes a “Majhi Aai, Majhya Mahavidhyalat” (My Mother in my College) an event parents of the girl students. The mothers spend a day in the college to interact with the faculty, understand what their daughters are doing, how is her academic performance and how the college is making available Earn and Learn Scheme for the needy. The mothers (over 400 of them) are provided with tea-snacks and lunch during their stay. The college also arranges for special Bus for bringing the parents from local bus stand to the college and drop them back in the evening.

3. During the academic year of reporting the college received donation of Rs 2.27 lakh from the parents for the purchase of coolers and also for tree plantation.

### 6.13 Development programmes for support staff

The College has a Committee for Professional Development of Staff and a separate Committee for the Staff Welfare.

The Committee for Professional Development of Staff holds ICT training and Soft Skills Development programs. The members of support staff are encouraged to participate in workshops and training programs organized by the University. The Support Staff is also given necessary support in terms of leave to improve their academic qualifications.

Besides, the Committee for the Staff Welfare redress the grievances of the support staff. Events are organized for giving impetus to effective participation of the members in College administration.

Members of the Support Staff are also given representation in academic and administrative Committees.

The Health Centre organizes health check up camps and the members of support staff can avail benefits.

#### 6.14 Initiatives taken by the institution to make the campus eco-friendly

The College campus is one of the most beautiful and aesthetic one where nature manifest in its most glorious form. The College Management, Principal and the Faculty are highly proactive in making the college campus an eco-friendly place. Beside academic orientation of students in eco-conservation, steps are taken for their effective participation in implementing environment friendly activities. Some of the eco-friendly actions taken up by the college are:

1. Tree plantation and conservation.
2. Conducting annual green audit (Number and labelling, monitoring annual growth, planting new species)
3. Conserving species (the College has a unique Cactus Garden having 350 species).
4. Water conservation through Nullah Bunding, rain water harvesting, water percolation tanks.
5. Students registered under Earn and Learn Scheme and from NSS /NCC contribute their labours for maintaining the campus lush green and clean.
6. Use of high efficiency lighting systems, replacing bulbs with CFL and LED.
7. Encouraging use shared transportation and bicycles for transportation.
8. Discouraging use of plastic.

## Criterion – VII

### 7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

The College has taken up following practices for positive impact on Academic teaching and administration of the institution:

1. Academic teaching and learning: The Management, the Principal and the IQA Cell vital role in promotion of team work spirit among the teaching and non-teaching staff to give push to academic and administrative reforms.
2. Governance: The Principal arranged regular meetings of the Local Management Committee for speedy decisions on the pending issues. This helped in speedy decisions and execution of the policy decisions.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

The following activities were planned at the end of last academic year (2014-2015) and the action taken during 2015-16.

1. Target: To boost student support activities.

Achievement: The College organized seven different activities for the academic and personality development of students. This brought laurels to the college in the form of “Best College Award for Students’ Welfare” and “Best Students’ Welfare Officer” by SP Pune University.

2. Target: Promoting Skill Development among the students.

Achievement: Department of Chemistry organized one-day district level workshop “Interview Techniques” for the final year undergraduate and post graduate students. The departments of Arts and Social Sciences organized State Level Conference for post graduate students on “Preparation for NET/SET Exams”

3. Target: Expanding use of ICT in admission

Achievement: Online admission system was implemented for all the classes.

4. Environment Conservation

Achievements: Conducted environmental Audit; took steps for rain water harvesting and saving the conventional energy resources by switching over to energy saving lighting system.

5. Target: To promote awareness on self employment avenues.

Achievements: The Editorial Board of College Magazine “Shivam” brought out a special feature article magazine on theme “Entrepreneurship and Skill Development” for promotion of awareness among the students on opportunities in self employment.

6. Target: Extension activities  
Achievements: Different committees organized 11 outreach activities including health services, gender sensitization, and awareness promotion against female foeticide, dowry, literacy, environment and harassment of the women.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

**Annexure IV:**  
**Best Practice 1: Strengthening Mechanism for Students Support**  
**Best Practice 2: Strengthening Mechanism for Entrepreneurship and Skill Development**

7.4 Contribution to environmental awareness / protection

As enumerated in 6.14

7.5 Whether environmental audit was conducted?    Yes     No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

SWOC Analysis:

1. Strength:
  - The College has become a brand name and trend setter in the University.
  - The College could create a fair reputation of its image, both academic and otherwise, in the stakeholders, particularly the parents of the students.
2. Weakness:
  - Lack of permission from government for filling vacant positions against retired faculty members.
  - Lack of permission from government for starting new programs.
  - Inadequacy of funds for the College development
3. Opportunities:
  - To play greater role in dissemination of knowledge.
  - To integrate higher education with cotemporary demands of the market.
  - To strengthen the career placement by building rapport with the industries.

4. Challenges:

- To attract suitable faculty as temporary teacher in absence of permission from state government to fill vacant post.
- To make available facilities for research in STEM courses.
- To attract students from other states and abroad.

**8. Plans of institution for next year (2016-2017)**

The IQAC has planned for following activities/ development.

**1. Physical Infrastructure:**

- **Construct separate computer laboratory for MCA and MCS programs.**
- **To construct a sport hostel for organizing sport events.**
- **To construct 800 meters track.**

**2. Academic:**

- **To explore the possibilities of making available degree programs in Legal Sciences.**
- **To start new degree program MSc in analytical chemistry.**
- **To start MCA and MCS post graduate programs.**
- **To start diploma programs as dual system along with degree programs.**

**3. Outreach Activities and Sports:**

- **To give an impetus to outreach activities by adopting villages.**
- **Provide state-of-the-art facilities for training in sports.**

**Name Dr Asrar Shaikh**

*Sd/- XXXXXXXXX*

Signature of the Coordinator, IQAC

**Name Dr Sambhaji Patahre**

*Sd/- XXXXXX*

Signature of the Chairperson, IQAC

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## Annexure I

### Internal Quality Assurance Cell Academic Calendar 2015-2016

S. No.	Month	Week	Proposed Activity
1.	June	I	LMC meeting/ Planning Committee meeting Planning/ drafting/ publishing College Admission Brochure and uploading in website.
		II	Monitoring Admission Process/publishing and uploading on college website the Academic Calendar/ expediting completion of hostel for girls.
		III	Monitoring Time-Table/Web-site Update/Monitoring Progress of NAAC work/Monitoring Admission Process.
		IV	Monitoring TD-IQAC and SSD-IQAC meeting/ ICT Training to Non-Teaching/ Monitoring Declaration of First Year Results
2.	July	I	Receiving reports from Departments on Result. Monitoring post admission tests. Analysis/Monitoring teaching Plans/ Monitoring Beginning of Certificate Courses/Follow up with NAAC for assessment
		II	Monitoring feed-back from departments on Identification of Slow and advanced Learners/ Action taken by departments and Library.
		III	Receiving Schedule of Activities Planned by Committees/Extension activities
		IV	Receiving Schedule of Certificate Courses from Departments/ Conferences/Workshops planned /College Development
3.	August	I	Monitoring Activities for Sending Proposals for New Academic Programs/ICT up gradation/Wall Paper Activity/Shivam Magazine Activity/Soft Skills Development
		II	Monitoring Activities for Sending Proposals to UGC/Preparation for Independence Day Celebrations
		III	Monitoring Activities of Department on Environment Conservation Projects undertaken.
		IV	Monitoring Remedial Coaching Scheme Progress/ Monitoring Progress of NAAC Work/Compilation of Data on SC/ST/NT/SBC/Minority

4.	September	I	Monitoring Organization of Blood Donation Camp/Health Services/Nirbhay Kanya/ Savitribai Phule Scheme
		II	Monitoring NSS and NCC Activities
		III	Monitoring Activities of Essay Writing/Debate and /Dance Competition/ Monitoring Progress of NAAC Work Elocution
		IV	Monitoring Exam Work/Prevention of Unfair Activities/
5.	October	I	Monitoring Research Activities/Submission of RAR
		II	Monitoring Activities under Students' Welfare/Scholarships
		III	Monitoring Progress of University Exams
		IV	College Closed for Diwali (mid-term) holidays
6.	November	I	College Closed for Diwali (mid-term) holidays.
		II	College Closed for Diwali (mid-term) holidays.
		III	College Closed for Diwali (mid-term) holidays.
		IV	Monitoring proposed Workshops/Conferences in Social sciences and Chemistry. Collecting Feed-Back from Committees on Activities Completed and Planned for Second Term
7.	December	I	Monitoring Extension Activities. Collecting Feed-Back on College Campus and Support Services.
		II	Monitoring Students on Plant Training/Monitoring TD-IQAC Meetings/SSD-IQAC Meeting
		III	Monitoring Activities of Career Guidance and Competitive Exams Guidance Cell
		IV	Monitoring Campus Placement Services/Monitoring College Development
8.	January	I	Compilation of Information for AQAR submission/Monitoring Academic Activities. Planning for the University Level workshop in Chemistry. Collecting Feed-Back from Students on Evaluation of Teachers
		II	Parent-Teacher Meet/Collecting Feed-Back. Planning for State Level Workshop for Social Sciences on "Facing NET/SET exams".

		III	Alumni Meet/ Collecting Feed-Back. Planning Bard of Students' Welfare sponsored workshops on Personality development for girls.
		IV	Health Services/Survey on Hb and TB. Planning conduct of ten day extensive workshop on "Soft Skills Development" for final year students.
9.	February	I	Collecting Feed-Back from Students on Academic Programs
		II	Organizing National Conference on Languages and social sciences./Monitoring Exams of Certificate Courses. Planning for Workshop on BSW sponsored "Disaster Management".
		III	Organizing workshop for Entrepreneurship and Skill Development Monitoring UGC Developmental Schemes
		IV	Organizing Peer Lectures on Career Guidance
10.	March	I	Collecting Feed-Back on Achievements of Departments
		II	Collecting Feed-Back on Achievements of Committees
		III	Compilation of Over-All Data on Academic/Research/Curricular and Extension Activities
		IV	Monitoring Exam Committee Work
11.	April	I	Compilation of Data for AQAR
		II	Collection of Annual Assessment of Teachers
		III	Analysis of Feed-Back from Students on College-Campus and Support Services
		IV	SWOT Analysis
12	May	I	Submission of on-line AQA Report
		II	Facilitating and Monitoring College Prospectus Printing
		III	Monitoring Academic Calendar Committee for Preparing Academic Calendar for Next Academic Year
		IV	Planning for the coming academic year

**Dr Shaikh Asrar**  
**Coordinator**  
**IQA Cell**

**Dr Sambhaji Pathare**  
**Chairman**  
**IQA Cell**

## Annexure II:

**Range of Core /Elective options offered by the University and those opted by the college:**

S No	Stream/Program	Degree Level	University Core & Optional	College Core	College Option
1	Science B Sc	First Year	Chemistry; Botany; Zoology; Mathematics; Electronics; Computer Science, Physics, Statistics, Geography, Geology,	i. Chemistry; ii. Botany; iii. Mathematics vi. Computer Science vii. Physics	Zoology Electronics
		Second Year	Chemistry; Botany; Zoology; Mathematics; Electronics; Computer Science, Physics, Statistics, Geography, Geology	i. Chemistry; ii. Botany; iii. Mathematics v. Computer Science i. Electronics ii. Physics	Physics, Zoology, Electronics
		Third year	Chemistry; Botany; Zoology; Mathematics; Electronics; Computer Science, Physics, Statistics, Geography, Geology	Chemistry; Physics, Botany; Mathematics, Computer Science	Chemistry, Physics, Botany, Mathematics, Computer Science
2.	Science/M Sc		University Core: Organic; Physical, Inorganic, Analytical, Biochemistry, Drug Chemistry, Polymer Chemistry, Environment Sciences	Organic Chemistry	Organic chemistry
3.	Commerce/	First Year	University Optional:	1. Functional English	1. Banking and Finance

	B Com		<ol style="list-style-type: none"> <li>1. Office Management;</li> <li>2. Banking &amp; Finance;</li> <li>3. Commercial geography;</li> <li>4. Defense Budgeting;</li> <li>5. Cooperation;</li> <li>6. Managerial Economics</li> <li>7. E-Commerce</li> <li>8. Insurance and Transport</li> <li>9. marketing and Salesmanship</li> <li>10. Consumer Protection and Business Ethics</li> <li>11. Business Environment and Entrepreneurship</li> <li>12. Foundation Course in commerce.</li> </ol>	<ol style="list-style-type: none"> <li>2. Financial Accounting;</li> <li>3. Business Economics;</li> <li>4. Mathematics &amp; Statistics</li> <li>5. Banking and Finance</li> <li>6. Marketing &amp; Salesmanship</li> </ol>	<ol style="list-style-type: none"> <li>2. Marketing &amp; Salesmanship</li> </ol>
		Second Year	<p>University Optional:</p> <ol style="list-style-type: none"> <li>1. Business Administration;</li> <li>2. Banking &amp; Finance;</li> <li>3. Business Law;</li> <li>4. Cooperation &amp; Rural Development;</li> <li>5. Cost &amp; Works Accounting</li> <li>6. Business Statistics</li> <li>7. Business Entrepreneurship Development;</li> <li>8. Marketing Management</li> <li>9. Agriculture &amp; Industrial Economics.</li> </ol>	<ol style="list-style-type: none"> <li>1. Business Communication;</li> <li>2. Corporate Accounting;</li> <li>3. Business Economics;</li> <li>4. Business Management;</li> <li>5. Company Law</li> </ol>	<ol style="list-style-type: none"> <li>1. Banking and Finance;</li> <li>2. Cost &amp; Works Accounting</li> <li>3. Marketing Management</li> </ol>

			<p>10. Defense Budgeting and Finance.</p> <p>11. Insurance Transport and Tourism</p> <p>12 Computer Applications</p>		
		Third year	<p>University Optional:</p> <p>1. Business Administration;</p> <p>2. Banking &amp; Finance;</p> <p>3. Business Law;</p> <p>4. Cooperation and Rural Development;</p> <p>5. Cost &amp; Works Accounting;</p> <p>6. Business Statistics;</p> <p>7. Business Entrepreneurship Development ;</p> <p>8. Marketing Management;</p> <p>9. Agricultural &amp; Industrial Economics;</p> <p>10. Defense Budgeting and Finance;</p> <p>11. Insurance, Transport and Tourism;</p> <p>12. Computer Applications</p>	<p>1. Business Regulatory Framework;</p> <p>2. Advanced Accounting;</p> <p>3. International Economics;</p> <p>4. Auditing and Taxation.</p>	<p>1. Banking and Finance,</p> <p>2. Cost and Works Accounting</p> <p>3. Marketing Management,</p>
4.	BCA (Commerce)		All compulsory, no options	All compulsory, no options	No options

6.	Commerce/ M Com	First Year	University Optional: 1. Advanced accounting and Taxation; 2. Advanced Cost Auditing & Cost System; 3. Business Practices & Environment; 4. Business Administration; 5. Secretarial Practices; 6. Cooperation & Rural Development; 7. Commercial Laws; 8. Advanced Banking & Finance	1. Management Accounting; 2. Financial Analysis & Control; 3. Strategic Management; 4. Research Methodology	1. Business Administration
		Second Year	University Optional: 1. Industrial Economics; 2. Global Industrial Environment 3. Business Statistics; 4. Operations Research	1. Business Finance 2. Capital Market & Financial Services	1. Industrial Economics; 2. Business Statistics
5.	Arts/ BA		University Core and Optional: 1. English; 2. Hindi; 3. Marathi; 4. Economics, 5. History, 6. Political Science 7. Geography, 8. Sindhi, 9. Arabic, 10. Gujrathi, 11. German, 12. French	1. English; 2. Hindi; 3. Marathi; 4. Economics, 5. History, 6. Political Science	1. English; 2. Hindi; 3. Marathi; 4. Economics, 5. History, 6. Political Science, 7. Geography

			13. Sanskrit, 14. Sociology, 15. Philosophy, 16. Mathematics, 17. Statistics, 18. Psychology, 19. Defense and Strategic, 20. Anthropology		
8.	MA		All the subjects as available for undergraduate program.	1. Marathi, 2. Hindi, 3. English, 4. Economics, 5. Political Science and 6. History	1. Marathi, 2. Hindi, 3. English, 4. Economics, 5. Political Science and 6. History

**Annexure III-A**  
**Internal Quality Assurance Cell 2015-16**  
**Analysis of the Feed-Back on Campus/Support Services from Students**

The IQA Cell had obtained a feedback from the students on the following issues:

- 1. College Campus**
- 2. Office Services**
- 3. Library Services**
- 4. NSS/NCC/Sports**
- 5. Canteen**
- 6. Health Services**

In all one hundred students gave their feedback. Of these 40 forms were randomly selected for analysis.

The following observations have been drawn from the feedback analysis.

- 1. Campus:** Ninety seven percent of the students expressed their satisfaction over the availability of drinking water, toilet and wash room facilities and parking facilities.
- 2. Office Services:** Eighty nine percent of students expressed their satisfaction over the office services. The questions were regarding connivance of office working hours, the attitudes of the office staff and availability of information regarding admissions and examinations.
- 3. Library services:** Over 90% of the respondents expressed their satisfaction over the library services. There were no adverse remark regarding availability of books, reading material, access to other learning resources and working hours of the library.
- 4. NSS/NCC/Sports:** Over 85% students expressed their contentment over the NSS and NCC programs, 70% of students expressed their satisfaction over the availability of sport facilities, particularly the infrastructure.
- 5. Canteen:** Around 40% of the students said that the college should have better canteen facilities with clean drinking water and hygienic food and snacks.
- 6. Health Services:** Over 70 % of the students expressed their satisfaction over availability of health services.

**Concluding Remarks:** The following steps were taken to redress the grievances of the students regarding support services.

1. A state-of-the-art hostel building for accommodating 103 girls was completed and furnished. The hostel has three and two seated rooms with provision for recreation hall, dining facility and guest room.
2. The College installed five water coolers with online water purification system to provide clean and cold drinking water to students.
3. Separate parking facility for girls spread over 10,000 square feet was made available.
4. The College made available a separate common room (rest room) for girl students in the newly constructed auditorium building. The common room has two attached toilets, three urinals, wash basin, sofa set and chairs, mirror and ceiling fans.
5. The college has constructed a separate wash-room for girl students at the cost of Rs 9.0 lakh. The wash room has provision to take care need of over thirty students at a time.
6. The audio-visual conference hall was given a face lift with in-built sound and light system.

7. The college needs at least two canteens where the students and staff can have hygienic food and snacks and clean drinking water.
8. The college has recently established Health Centre. The services of this centre are still not streamlined. However, Shri Shivaji Shikshan Prasarak Mandal, the society to which this college belongs, manages a medical college and nursing hospital. The students avail the medical services of this sister organisation.

## **Annexure IIIB**

### **Analysis of Feed-Back from Alumni 2015-16**

Note: Of the eighty six past-students who attended the meet and fill up feedback forms, thirty five randomly selected forms were taken for analysis. Following conclusions were drawn from the statistical information available from the feed-back.

**1. Probe 1:** Fifty nine percent of the respondent said that the curriculum was useful for them in their current employment. The remaining stressed on enhanced used of open education resources.

**2. Probe 2:** Thirty five percent of respondents claimed that the University syllabi are outdated and obsolete.

**3. Probe 4:** Eighty nine percent of respondent believed that they had good teachers during their academic life.

**4. Probe 5:** Eighty percent of students said that they had meagre resources in the college. However, they agreed that the resources now in the college are adequate and at par with any other institution in metro colleges.

**5. Probe 6:** Over 90 percent of respondent said that the role of teachers was significant in their socio-economic development.

**6. Probe 7:** Ninety percent respondent agreed that the role of teacher was laudable in their social development.

**7. Probe 8:** Forty five of the alumni members expressed the need of reforms in teaching-learning resources.

**8. Probe 9:** Over ninety five percent of the respondents gave affirmation that they would admit their wards in the college. This gives an idea of attachment and the confidence the college has created among the alumni.

**9. Probe 10:** Forty percent of the alumni responded that the college has adequate sport infrastructure. The remaining expressed need for additional outdoor sport activities and the infrastructure.

#### **Some Suggestions received in the feed-back that deserves to take note of:**

1. Hostel facilities needs to be provided for boy students.
2. Outdoor sports needs to be promoted.
3. Professional courses need to be introduced at UG and PG level.
4. Additional courses needs to be introduced for making available more options to the students.
5. Campus placement needs to be strengthened.
6. Career and Placement Cell needs improvisation.
7. Better facilities needed for preparing students for the state and union civil services examinations.

## **Annexure III C**

### **Report on Parents Meet 2015-16**

Beside the annual event of “My Mother in My College” the college organized stream wise parent-teacher meet to understand the issues faced by the parents of the pupils. The objective is to gain knowledge regarding the difficulties (social, economical) faced by the parents in educating their wards. The events also provide an occasion to the parents to evaluate and have firsthand information on the academic performance of their children. It may be noted that majority of the girl students are first generation learners and mothers are socio-economically most underprivileged.

The stream wise, Arts and Social Science, Science and Commerce departments held separate meets with the parents during the last week of December. The events proved of immense help to understand socio-economic problems faced by the rural community.

Based on the feedback the College sought the cooperation from state transport services to arrange for transport bus services from different villages to Rahuri town. The state transport bus services arranged door services of three buses for the students which ferry the students from town to the college and the return.

## Annexure IV

### Best Practice 1: Strengthening Mechanism for Students Support

**Goal:** As mentioned in its vision and mission statement, the College should make available education to the people at grass root level irrespective of their social constraints and financial difficulties. The College should create means for education to socially and economically deprived classes.

**The Context:** Every institution, be it in private or public sector should account for its constructive role in discharging social responsibilities. Higher Education should not be denied or made inaccessible to people for the reasons of economic or social constraints.

The college is located in Rahuri town, a semi urban area. Students enrolled for various programs come from over 96 villages, many of them inaccessible for lack of infrastructure and some of them have been declared as tribal villages. Besides, many of the students live in small hamlets away from the villages. Adding to misery are the social and economic conditions of the parents. A vast majority of students enrolling for different programs are first generation learners belonging to families of either a marginal farm land holder or farm labourer.

In this context the College through its faculty has a vital role to play for achieving social justice and not only encourage youths in the village to get educated, particularly the girls, but also support them, emotionally, psychologically and financially to make them believe that they can overcome hurdles and become learned youths to take up jobs or set up their own enterprises. Efforts are also taken for skill development, particularly communication; team work and body language so that they can join the main stream and compete with their urban counterparts.

**The Practice:** The following multi-pronged strategy is used for promoting awareness, enhancing college admissions, imparting academic knowledge and boosting confidence among the rural students:

1. **Enhancing Enrolment:** Promoting awareness on education through NSS, NCC volunteers and members of committee for literacy drive in remote villages for boosting enrolments.
2. **Financial Support:** Rigorous implementation of Earn & Learn Scheme for the financial support of deserving students. The scheme also helps to boost the confidence and team work spirit among the students.
3. **Skill Development:** Holding soft skill development programs for students to enhance confidence and develop a positive mind set.
4. **Employability Enhancement:** Organize workshops on Communication, developing interview techniques and developing ICT skills.
5. **Personality Development for Girls:** Personality Development Scheme for Girl Students and Career Counselling for PG Students
6. **Creating Awareness:** Special Guidance Cell for Competitive Exams and Entrepreneurship Development Workshops

7. Skill Development: Short-term job-oriented value-added courses and Book-bank facility for the economically poor
8. Boosting Attendance: Free Health Services to needy students through Swami Vivekanda Nursing Home, a sister organization.

The College IQA Cell has meticulously planned for maximum use of human resources to create awareness among the rural masses to encourage their wards to enrol for higher education. NSS, NCC volunteers and the members of literacy drive committee help in attracting students to the College.

Students' Welfare Officer plans for the programs for implementation of Earn and Learn Scheme, Soft Skills Development programs, personality development programs and other schemes for making available financial support.

The IQA Cell, with the help of TD-IQACs organize workshops and on-plant training or entrepreneurship development workshops and short term value added certificate courses. The IQAC also organize health check-up camps involving the Committee for health services and national development.

**Evidence of Success:** Integrating various students' support schemes through careful planning and implementation has helped in:

- The enrolment of students has not gone down, although the rise in enrolment is minimal.
- The number of girls admitting to various programs is on continuous rise.
- The number of students getting employed after their degree programs is on rise.
- The interaction of stakeholders, particularly the parents, has witnessed steep rise.
- The average time spent by students in the college has increased by over two hours.
- There is steady rise in number of post graduate students clearing NET/SET exams.

**Problems Encountered and Resources Required:**

- Financial resources required to arrange lecture of guest speakers.
- Organising events concurrent to academic activities.
- Lack of industries to give on-plant training to students.
- Lack of government initiatives to involve government officers in guiding the youths.
- The College needs additional physical infrastructure to manage the co-curricular activities.
- Funds are needed to support the co-curricular and outreach activities.

## **Best Practice 2: Strengthening Mechanism for Entrepreneurship and Skill Development**

**Goal:** The College aims to mold the students through their all round development. The youths are the force to reckon with if they are guided properly and given them opportunities to sharpen their skills. The college aims to broaden the horizon of students so that they can indulge in creative activities and dare to follow the road that is less travelled.

**The Context:** The much talked about the demographic advantage will fizzle out if efforts are not taken to guide the youths, train them and develop them into to a skilled youth force. The rise in working group population between 20 to 35 age group can become a nuisance if the youths are not directed to behave with responsibility. It is of utmost importance to create jobs. The government is unable to create new jobs. It is now the responsibility of the private sector to create jobs.

Service industry can create large number of jobs. For this the youths must take up to self employment by establishing their ventures through creativity. What is needed is creating awareness among the youths and encouraging them to opt for self employment. Skill Development and entrepreneurship development will play a key role in creating the jobs and adding to the national economy.

**The Practice:** During last three years the college has conducted good number of programs for the students to boost their skills and entrepreneurship qualities. In 2014-15 the IQA Cell organised a University level Three Days Workshop for students on the theme “Skills and Entrepreneurship Development”. The workshop was attended by ninety students. There were no registration fees.

The workshop was addressed by experts from District Industries Centre, State Industrial Development Board, Nationalised Banks, national Agro Industries Development Board and some successful entrepreneurs and start-ups. The students were given in various aspects of establishing business ventures, including:

- Choosing a project, project survey, writing a project.
- Marketing survey of the product chosen and financial aspects.
- Legal formalities and government regulations.
- Interaction with the banks and financial agencies.
- Human resource management.
- Training in marketing
- And inspirational interactions with successful entrepreneurs and start-ups.
- Visit to and training at Indo-German Tool Room, Aurangabad.

**Evidence of Success:** The success of the practice is evidenced by:

- Increased awareness among the students on the employment avenues.
- Increased awareness among the students in service sectors and agriculture product processing industries.
- Higher self employment of the passed out students.

- Higher number of students starting their own business.
- Farming is being looked as an industrial activity. Agro-based production activities have witnessed expansion.

**Problems Encountered and Resources Required:** The problems encountered were mainly financial and human resources.

Financial issues were handled by submitting proposal to BCUD, SP Pune University which sanctioned Rs 1 lakh for the three day workshop.

The issue of human resources and expertise were addressed by calling distinguished people from industries, District Industries Centre, Maharashtra Centre for Entrepreneurship Development and from the private placement agencies.

**Contact Details:**

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