

## RADHABAI KALE MAHILA MAHAVIDYALAYA, AHMEDNAGAR

# AQAR 2014-15

Submitted to

National Assessment and Accreditation Council, Bangalore.

On 30<sup>th</sup> SEPTEMBER, 2015

### The Annual Quality Assurance Report (AQAR) of the IQAC

### Part - A

1. Details of the Institution	
1.1 Name of the Institution	Radhabai Kale Mahila Mahavidyalaya, Ahmednagar
1.2 Address Line 1	Opp. Tarakpur S.T. Stand, Ahmednagar, Maharashtra
Address Line 2	
City/Town	Ahmednagar
State	Maharashtra
Pin Code	414 001
Institution e-mail address	prinrkmm_anr@rediffmail.com
Contact Nos.	0241-2430318
Name of the Head of the Insti	Prin.(Dr.) B. K. Karale
Tel. No. with STD Code:	0241-2430318
Mobile:	09689630043
Name of the IQAC Coordinat	tor: Prof. S. D. Ghangale
Mobile:	09767021755
IQAC e-mail address:	rkmmigac@gmail.com

1.3 NAAC Track ID				,	MHCOGN	13031		
1.4 NAAC	1.4 NAAC Executive Committee No. & Date: EC/58/RAR/038 dated 10/03/2012						)12	
1.5 Websi	te addres	s:	nttp://www.r	kmmanı	r.org			
		L						
	Web-link	of the AQ	AR: http:	//www.rl	kmmanr.oı	rg/AQAR2	2014-15.doc	
1.6 Accred								
1.6 Accrec		etalis	<u>,                                      </u>					
	SI. No.	Cycle	Grade	CGPA	١	ar of ditation	Validity Period	
	1	1 <sup>st</sup> Cycle	C <sup>++</sup>	67.55		3-04	5 yrs.	
	2	2 <sup>nd</sup> Cycle	В	2.69		1-12	5 yrs.	
	3	3 <sup>rd</sup> Cycle	-	-		-	-	
	4	4 <sup>th</sup> Cycle	-	-		-	-	
	ls of the	e previous	•		submitted	I to NA	AC after t	he latest
ii. AQ iii. AQ								
1.10 Instit	utional St	atus						
Univers	sity		State	√ Cen	tral 🔲 [	Deemed [	Private	
Affiliate	ed College		Yes	I N	0			
Constituent College Yes No 🗸								
Autonomous college of UGC Yes No								
Regulat	tory Agend	cy approved	d Institution	Yes		No 🗸		

Type of Institution Co-education	Men Women √	
Urban	Rural Tribal	
Financial Status Grant-in-aid	UGC 2(f)   √ UGC 12B √	
Grant-in-aid + Self Fin	nancing Totally Self-financing	
1.11 Type of Faculty/Programme		
Arts √ Science √ Con	mmerce	
TEI (Edu) Engineering He	ealth Science Management	
Others (Specify) . BCA		
1.12 Name of the Affiliating University (for	Savitribai Phule Pune University, Pu MAHARASHTRA.	ıne
1.13 Special status conferred by Central/ S	State Government- No	
Autonomy by State/Central Govt. / Univer	ersity No	
University with Potential for Excellence	No UGC-CPE No	
DST Star Scheme	No UGC-CE No	
UGC-Special Assistance Programme	No DST-FIST Yes	
UGC-Innovative PG programmes	No Any other (Specify) No	
UGC-COP Programmes	No	

2. IQAC Composition and Activities	
2.1 No. of Teachers	08
2.2 No. of Administrative/Technical staff	02
2.3 No. of students	02
2.4 No. of Management representatives	02
2.5 No. of Alumnae	02
2. 6 No. of any other stakeholder and	02
community representatives	
2.7 No. of Employers/ Industrialists	00
2.8 No. of other External Experts	00
2.9 Total No. of members	18
2.10 No. of IQAC meetings held	04
2.11 No. of meetings with various stakeho	Iders: No. 04 Faculty 04
Non-Teaching Staff Students 04	Alumni 04 Others 00
2.12 Has IQAC received any funding from	
If yes, mention the amount Rs.3,0	00,000/-
2.13 Seminars and Conferences (only qua	lity related)
(i) No. of Seminars/Conferences/ Works	shops/Symposia organized by the IQAC
Total Nos. 02 International 00	National 01 State 00 Institution Level 01
(ii) Themes Sciences" in ass Zoology on 19 <sup>th</sup> -	ence on "Interdisciplinary Approaches in Biochemical sociation with Department of Chemistry, Botany and 20th December, 2014.
	el One day Workshop on "Restructuring T.Y.B.Sc." was organized by Department of Botany on 28th
2.14 Significant Activities and contribution	ns made by IQAC

Kindly see point no. 2.15

### 2.15 Plan of Action by IQAC/Outcome

The Plan of Action is attached: Kindly see ANNEXURE -1(ACADEMIC CALENDAR)

Plan of Action by	Achievements/Outcome
NAAC Coordination Committee	An online report to N.A.A.C. for the year 2013-14 was submitted through IQAC on 30 <sup>th</sup> September, 2014. The compliance of the documents was done in the stipulated time.  Sanstha has also taken an initiative through R.Q.M.S. (Rayat Quality Management System) to bring updates in the process of N.A.A.C. accreditation. The committee - Hon. Prin. Dr. N. S. Gaikwad (Chairman), Prin. Dr. K. P. Kakade (Member) Hon. Prof. Dr. V. Y. Deshpande (Member- Coordinator) visited college on 12 <sup>th</sup> January, 2015 for the internal assessment. The committee has provided sincere feedback and motivated the teachers to put more efforts for the forthcoming assessments. The committee has sent the objective assessment report to college as recommendation. The assessment report was discussed in the meeting and it was decided to follow it strictly in the next assessments.
IQAC Committee	Committee has also submitted Annual Quality Assurance Report (AQAR) for academic year 2013-14.  Our college has started the second division of F.Y.B. Sc and three new courses (Physics, Mathematics and Zoology) for science faculty at T. Y. B. Sc. level and also started M.A. Marathi according to the need of students. College has also started Research Centre and for strengthening the department we have purchased advanced instruments for the Department of Chemistry. Our college has also organized National conference on Interdisciplinary Approaches in Biochemical Sciences in association with Department of Chemistry, Botany and Zoology on 19 <sup>th</sup> -20 <sup>th</sup> December, 2014. and A University level One day Workshop on "Restructuring T.Y.B.Sc Botany syllabus" was organized by Department of Botany on 28th January 2015. The same syllabus will be implemented from June 2015 at university level
Feedback Analysis Committee	The department has also collected feedback from Alumnae, Parents and visiting Peers. This is a holistic attempt to be self- introspective. Taking into considerations their suggestions we tried to solve their problems and improve the facilities for the students at departmental as well as college level. The following measures were undertaken to improve the facilities and to overcome the difficulties faced by the students for academic year 2014-15.

#### Student feedback on teachers:-

According to the student feedback on teachers, to improve the teaching skill and the knowledge based teaching our Hon'ble Principal encouraged our faculty members to participate in workshops, seminars, conferences and refresher courses organized by various colleges. Our college has also organized workshops on Syllabus Restructuring for T.Y.B.Sc. Botany and National conference on Interdisciplinary Approaches in Biochemical Sciences. Our faculty members also actively participated in research work under faculty improvement programmes and completed research work successfully.

Teachers those are average in communication skill, suggestions are given by H.O.D.s to them for improvements. For the evaluation of understanding of the course we have organized Chem-Quiz, internal tests, home assignments, internal examinations and projects for students. Through this evaluation the students who are found weak in the subject knowledge, through the counseling our faculties solve their problems and tried to improve their subject knowledge.

To generate the interest about the subject we have organized Chem-Quiz, Lecture competitions and poster presentation competition by various departments. All faculty members are taking sincere efforts to generate interest among the students about the subjects.

#### Student feedback on curriculum:-

From the curriculum feedback, overall students found satisfied about course content, extent of coverage of course, learning values and applicability/ relevance of real life situation. To overcome the few suggestions given by the students in the feedback mechanism, we have organized syllabus framing workshop in the subject of Botany. The faculty members from our college are also participated in the syllabus restructuring workshops of various subjects. According to the course content we tried to increase additional source material, reference books for effective teaching learning activity.

Our faculty members encouraged the students to take sincere efforts for learning purpose.

#### Overall feedback from Alumnae:-

Regarding the alumnae feedback, suggestion were made for infrastructural development, Therefore management and our Principal tried to improve infrastructural facilities for students they are as follows:

- 1. Development of Department of Physics.
- 2. For the campus security purpose, college has constructed compound wall.
- 3. Expansion of Chemistry laboratory for UG, PG and Research students.
- 4. Equipment purchased for research centre for Department of Chemistry.
- 5. Started new course like T.Y. B.Sc. Physics, Mathematics and Zoology along with M.A. Marathi as per the demand of students.

The suggestions made by students as well as alumnae about library facilities, textual reading materials and additional source material. To improve library facilities, such as increase textual reading materials and additional source materials our college has purchased textbooks, reference books, research journals, periodicals, educational CDs of Rs. 1,25,729/- for this academic year. The college also provides e-journals/books facilities for students as well as teachers.

#### **Library Committee**

We have purchased 46,962 books, e- journals of Rs.1,93,672/- and subscribed 32 periodicals and journals. Teachers and students are getting the benefit of INFLIBNET subscribing 6,000 e- journals and 97,000 e- books. We visit http://nlist.inflibnet.ac.in regularly.

# BCUD, Research and Project Motivation Committee

This year college is celebrating Silver Jubilee Year 2014-2015 and on this occasion Dept. of Chemistry, Botany and Zoology of the college organized two days National Conference on "Interdisciplinary Approaches in Biochemical Sciences" (IABS-2014) on 19<sup>th</sup> and 20<sup>th</sup> December, 2014. Concerned departments also published Abstract Book and Special Issue Vol. 20(2014) of International research Journal, Flora and Fauna, Jhansi on the occasion of prize distribution on 5<sup>th</sup> February 2015. In the college, Dept. of Botany organized one day workshop on 28<sup>th</sup> February 2015 regarding Restructuring T. Y. B. Sc. Botany Syllabus for Savitribai Phule Pune University, Pune to implement syllabus from 2015-16.

Under the QIP of BCUD, college purchased Laboratory and Educational Aids/ Equipments of Rs. 1,01, 475/- (Rs. One lakh one thousand four hundred seventy five only), and Treadmill of Rs. 1,34,000/- (Rs. One Lakh Thirty Four Thousand only) to enrich Science laboratories and Gymkhana.

The following research projects (BCUD) work is in progress and by the end of this year they will be completed:

 Sanskritik Aur Sahityik Paripreksha Mein Dalit Asmita (Prof. B. S. Nikalje, Head, Dept. of Hindi).

	<ol> <li>Feminist Identity Revealed in Toni Morrison's, 'The bluest Eye and Chinua Achebe's 'Things Fall Apart' (Prof. S. D. Ghangale, Dept. of English).</li> </ol>
	3. An Eco Critical Study of Kamala Markandeya's 'Nectar in a Sieve' and Anita Desai's 'The Village by the Sea'. (Prof. R. V. Barve, Dept. of English).  However, UGC (WRO) Pune, sanctioned minor research project, to Prof. Dr. Smt. V. D. Patil, on the topic, 'A critical study of Integrated Child Development Scheme in Ahmednagar City' is ongoing.  This year BCUD, short listed four research projects submitted by faculty members of Science stream viz., Prof. Dr. B. K. Auti, Prof. Dr. S. G. Jagadhani, Prof. H. N. Akolkar and Prof. Dr. Smt. V. D. Patil from Arts stream
UGC Coordination Committee	Our college has received various types of grants as under- 1. General Development Assistance to Colleges- sanctioned amount-Rs. 44,87,250/-
	<ol> <li>Special Scheme of Construction of Women's Hostel for Colleges Phase- III proposal sent to UGC for Rs. 70,00,000/-</li> </ol>
	<ol> <li>Financial Assistance under the scheme of development of Sports Infrastructure and Equipments - proposal sent to UGC for Rs. 12,00,000/-</li> </ol>
	<ol> <li>Financial Assistance under the scheme of Establishment and Monitoring of the Internal Quality Assurance Cells (IQACs) in Colleges- Received amount Rs. 3,00,000/-</li> </ol>
	<ol> <li>Financial Assistance under Additional Assistance to Colleges- Received and utilized amount Rs. 20,00,000/-</li> </ol>
	6. Financial Assistance for Career Oriented Course in Imitation Jewellery- Received amount- Rs. 6,30,000/-
	<ol> <li>Prof. M. B. Karande (English) has been sanctioned Rs. 80,000/- as first installment for Minor Research Project.</li> </ol>
Short Term Course	We have started short term courses such as-Fashion Designing, Beauty Parlour, Imitation Jwellery, Mycron, Soft Toys, Spoken English and Mehandi.  We had submitted a proposal for a career oriented course in Imitation Jwellery to U.G.C. under the guidance of Hon. Principal, Dr. B. K. Karale and the college has been sanctioned Rs. 6,30,000/ The details of these courses are as follows-

#### **Career Oriented Courses:**

Sr. No.	Name of the Course	Number of students	Duration
1	Fashion	98	3 Months
	Designing		
2	Imitation Jwellery	38	3 Months

## Courses under Karmaveer Vidya Prabodhini (Short Term Courses):

Sr.	Name of the	Number of	Duration
No.	Course	students	
1	Beauty Parlour	29	3 Months
2	Mycron	247	1 Month
3	Soft toys	141	1 Month
4	Mehandi	77	1 Month
5	English Speaking	33	1 Month
	Course		

We received the best response from students so, we could successfully impart the training to <u>663</u> students under these activities.

## **Competitive Examination Guidance Center**

Mr. Hrishikesh Patki who has passed the UPSC exam with 153 all India rank has inaugurated the activities of centre on 5th August 2014 in the presence of Prin. Dr. B. K. Karale who was in chair and all members and students. He has given elaborated talk on how to clear exam. Mr. Kulange (Dy. Collector in Orissa) has also delivered guidance lecture for the students.

During the year 136 students have admitted in the centre and get benefit of this programme. The centre provides the guidance for all types of competitive examinations with the help of prominent faculties of our college like Prof. Gafur Shaikh, Prof. Yogesh Tawar, Prof. Amol Buchude, Prof. Ganesh Jadhav, Prof. Raviprakash Thombre, and CA. Nikhil Goyal. They have scheduled their lectures as per the decided time table. Students are guided in all areas like Current affairs, General Knowledge, Mathematics, Statistics, Different Tricks, Logic, Reasoning, Aptitude Tests, Geography, History, Constitution of India, Reading techniques, Communicational skills, Preparation for Interview, Workplace ethics, Motivation and Leadership etc.

## Botanic Garden Committee

Botanic garden encompasses about 200 species including **RET** species of various plant groups, and are also used for the regular practicals.

#### **Commerce Association**

#### **Contribution of Students:**

- 1. Students of F.Y. B.Com. participated in Advertisement Poster Competition held by department by showing their creativity which was highly appreciated by Hon. Prin. Dr. B.K. Karale and L.M.C. Mambers.
- 2. During the year, students of S.Y. and T.Y. B.Com. delivered seminars with the help of PPTs in class on the different related subjects very effectively.

#### **Guest Lectures organized:**

- 1. Prof. Harsha Bharat Goyal of K.B.P. College, Vashi, Navi Mumbai has delivered lecture on 'Women Empowerment'. Her lecture motivated our students.
- Shri. Deepak Keskar from Yuva Vedh, Ramkrushna Math, Pune has delivered the lecture to the students on the subject of 'Thoughts of Swami Vivekananda' which was very useful for character building of students.
- 3. Prof. Joe and Prof. Umesh of Zeal Institute of Management, Pune provided expertise guidance regarding career opportunities in the field of management.
- 4. Department has organized 'B.C.A. Day'. Prof S. S. Talule, New Arts, Commerce & Science College, Ahmednagar was Chief Guest for the function. He delivered lecture on "Career Opportunities in Computers Application". He elaborated on the all IT works & difference between college education & IT work.

#### **Achievements of Students:**

- Department feel proud to mention that our four students of F.Y B.Com. viz. Ms. Tayyaba Pathan, Ms. Sonam Katariya, Ms. Uzma Khan & Ms. Usha Bhosale awarded the National level SJVN scholarship-2014 of Rs. 24,000/- each per year up to their completion of higher education on the basis of their merit.
- 2. Ms. Pratiksha More and Ms. Tayyaba Pathan have participated in Quiz Contest held by Ahmednagar College, Ahmednagar on Geography Day and got special appreciation prize.
- 3. Students of F.Y B.Com., Ms. Pooja Gawali, Ms Nikita Bansode, Ms. Priyanka Devtarse and Ms. Darshana Aher won the prizes in Advertising Poster Competition held by the department.

#### **Nature Club**

This year the activities of the club started with the Inaugural function by Vice Chancellor Dr. Pandit Vidyasagar of Nanded University, Nanded. He emphasized the need of conservation of nature for environmental protection. He also did the plantation around the botanical garden.

An Excursion tour was organized for the students to Mula Dam, Rahuri Agricultural University, Bhenda factory of Ahmednagar district to study the floral and faunal diversity around the area as well to observe activities of Agriculture University like Biotechnology, Hybrid varieties, Biocontrol unit, Polyhouse, Library, Tissue culture laboratory etc. and Biofertilizers, Horticulture activities at Bhenda campus. The students were provided the information and the data was compiled in the form of tour report. A lecture on Expedition to Antarctica was given by Prof. Gantiat (Z.S.I. Kolkata)

The students also collected recent clippings, paper articles from daily newspapers regarding Agricultural developments, Environmental stresses, and Energy conservation strategies.

#### **Staff Academy**

In this year, we have arranged the following lectures-

S.N.	Date	Topic of the Lecture	Name of the Lecturer
1.	25 <sup>th</sup> July,	Vector Borne	Dr. Smt. S. L.
١.	2014	Diseases	Pawar
2.	3 <sup>rd</sup> September, 2014	India- Pakistan Relations	Prof. S. S. Katore
3.	16 <sup>th</sup> December, 2014	Amazing Plant World	Dr. Smt. S. A. Kulkarni
4.	31 <sup>st</sup> March, 2015	e- Banking	Prof. V. B. Pathare
5	10 <sup>th</sup> April, 2015	A.P. I. (C.A.S.)	Prof.H. N. Akolkar

## Extra Mural and Continuing Education

The center has arranged Dr. Babasaheb Jayakar Lecture Series during 10<sup>th</sup> to 13<sup>th</sup> January, 2015. In this series, following lectures were organized.

S.N.	Date and Time	Topic	Name of the Lecturer
1	10 <sup>th</sup> January, 2015 10.00 a.m.	Mitra aani Maitri (Friends and Friendship)	Prof. Dr. Ashlesha Bhandarkar
2	12 <sup>th</sup> January, 2015 10.00 a.m.	Hasawa- Hasawi	Prof. M. D. Kulkarni
3	13 <sup>th</sup> January, 2015 10.00 a.m.	Pori Jara Japun (Girls! Beware)	Prof. Dr. Gumpha Kokate

#### Science Association This year the activities of the club started with the Inaugural function by Vice Chancellor Dr. Pandit Vidyasagar of Nanded University. He emphasized on the recent technologies and their use in Science. He gave an expertise lecture on Science around us. Another guest Dr. D.D. Patil, Joint Secretary, Rayat Shikshan Sanstha gave a talk on Need of Science for the development of Nation. National Science day was organized on February, 2015. It was inaugurated by Prin. Dr. Arvind Burungule (Principal, S. M. Joshi College, Hadapsar) and Shri Bal J. Bothe.(Editor, Daily Sakal) They also inaugurated the Botany fest-Silver fern, an activity presented by students of Botany on the Science day. They encouraged the students to use science and scientific knowledge for the development of individual in today's world. Alumnae Association The members of the committee had a meeting with Hon. Principal and the college alumnae committee. They have made some valuable suggestions about some professional short term courses such as horticulture, repairing of household electronic goods like mixer, iron, basic practices of medical laboratory technology, spoken English, how to use scientific calculator, grammar course, GPS base land surveying mapping (Basic Level), writing and proof reading, manak vartani (pure writing), research methodology, Modi script: reading and writing and "Income Tax Act, 1961". Thus, through their valuable suggestions alumnae shows their devoted attachment and responsibilities for the escalation of college and the present students. **Soft Skills Development** The programme was worked out in three batches. SSDP Batch I was conducted during 20<sup>th</sup> to 29<sup>th</sup> September. Programme (S.S.D.P.) 2014 while Batch II was conducted from 5<sup>th</sup> to 14<sup>th</sup> December. 2014 and Batch III were conducted during 30th December to 8<sup>th</sup> January 2015. In these batches, about 160 students have registered their names. Following course curricula was involved in the training programme: Goal setting, Positive attitude, Conversational skills, Communication skills, Motivation, Assertiveness, management, Leadership, Etiquettes and manners, Personality development, Presentation skills. Interview techniques, SWOT analysis etc. The SSDP was inaugurated by Prof. Vitthal Bulbule while it was concluded by Prof. Sachin Coordinator, Soft

Surve,

In this training programme, Prin. Dr. Bhausaheb Karale, Prof. Vitthal Bulbule, Dr. Preetam Bedarkar, Dr. Vinay Rannavare, Ms. Vidya Tanwar, Dr. Bhausaheb Auti, Dr. Suman Pawar, Prof. Manohar Karande, Prof. Santosh Ghangale, Prof. Santosh Gaikwad, Prof. Gafur Shaikh, Dr. Sangita Kulkarni, Prof. Nikhil Goyal and Prof. Yogesh Tawar have worked as a resource persons.

programme of Savitribai Phule Pune University, Pune.

Stress

Skills Development

Cultural Committee	The cultural committee mainly concentrates on
	different cultural competitions like patriotic singing, bhajan singing, dance competition, mehandi and rangoli on various
	programmes held at college etc. By celebrating different days like traditional day and bangles day students show their keen
	interest in our different traditional wearing. By this way the
	students show national integrity.
	For Annual Prize Distribution programme, cultural
	events on different occasions through solo and group dances, folk dances, lawani dance, performing bharud, short plays,
	and street plays were performed. Students made the
	programme more cheerful. This year, through different
	activities students have shown much concern and awareness about some burning social issues like dowry, female feticide,
	cleanliness movement for village, girl's education etc.
Counseling Cell	The counseling is practiced as under:
	Personal Guidance :05     Family Counselling :07
	3. Career Counselling :10
	4. Personal Problem :04
	5. Stress Management :10  Total: 36
Committee against Sexual	Total: 36  As per the guideline of Hon. Supreme Court, New
Harassment	Delhi and Savitribai Phule Pune University,Pune the
	committee against sexual harassment of women is in force
	since 2007-08.  As we have only girl students in our college, we have
	not received such complaints so far. But as a preventive
	measure, on 30 <sup>th</sup> September, 2014, Prin. Dr. B. K. Karale
	initiated to organize a legal workshop under the able guidance of Justice Mrs. R. V. Sawant- Waghule (Additional
	Sr. Judge, Ahmednagar District Court) on "Different Laws for
	Women Safety at Working Place in Society and at Home".
	Another informative session on "Laws against Sexual
	Violence of Women" was engaged by Adv. Pradnya Hendre- Joshi in which she made aware the students about the sexual
	assort; teasing etc. in this workshop Adv. Sayali Gupta has
	given information about laws against domestic violence and
	its prevention. Through such awareness programmes and personal counseling the committee is trying to keep the
	students aware and safe from such harassments.
Anti-Ragging Committee	Under the guidance of Hon. Prin. Dr. B. K. Karale,
	year the counseling sessions were engaged by Adv. Mukund Patil (President Bar Council, Ahmednagar), Mr. M. H. Shaikh
	(Secretary, Vidhi Seva Pradhikaran, Ahmednagar) and
	Adv. Sagar Padir, (Member, Bar Council, Ahmednagar) In
	these sessions, the experts have guided the students about the reported cases of ragging as well as the laws against
	ragging, ragging through multimedia and its prevention,
	complaint against ragging and its filing procedure etc. These
	activities against ragging were much informative for the

students. Beside this, college has formed an anti-ragging squad which particularly supervises the incoming and outgoing time of the students on nearby roads, ST stand and in the college campus regularly.

## Anti -Ragging committee for the academic year 2014-2015 is as follows-

- 1. Prin. Dr. B. K. Karale (Chairman)
- 2. Dr. Smt. S. L. Pawar (Secretary)

Members - 1. Dr. B. K. Auti

- 2. Prof. M. B. Karande
- 3. Miss. Swati Kadam (U.R.)

#### **Anti -Ragging Squad:**

- 1. Prof. B. N. Dhere (Chairman)
- 2. Prof. S. N. Avhad
- 3. Dr. Smt. V. D. Patil
- In charge Police, Vigilance Squad, Tophkhana Police station, Ahmednagar.

### Time – Table and Academic Calendar Committee

This year, classes started from 23<sup>rd</sup> June, 2014. Considering the strength, the classrooms were allotted to the special as well as general subjects. Replacements of teachers were made in the time- table due to transfer of some faculty from the college as well as new appointments as per the guidelines of Sanstha. Temporary changes were made in the time- table. This year Environmental Science classes for all second year classes of B.A., B.Com and B.Sc. were conducted on every Saturday.

Academic Calendar was prepared as per the guidelines of Savitribai Phule Pune University, Pune and Rayat Shikshan Sanstha, Satara. The schedule commencement and conclusion of term- I and term- II, committees. important meetings for examinations (tests/tutorials/practicals/orals, Internal examinations). various competitions and lectures of staff academy were planned tentatively. As a result of schedule, we have got 205 days for teaching and 243 for working respectively. This year, all departments have prepared their annual calendar.

#### Health & Hygiene Awareness Committee

This year, the activities of the club started with the inaugural lecture on 12<sup>th</sup> August, 2014 by Dr. Manjiri Zende (Gynecologist) on "Health and Hygiene awareness among women". In her speech, she emphasized the girls to be more concerned with their health and hygiene. It reflects the fitness, body strength, Hemoglobin levels and overall development of their body. Proper hygiene care is necessary for healthy mind and body in women.

Another speech regarding Health Awareness like Lecture by Dr. Anagha Pargoankar on "Polycystic Ovarian Syndrome" on 16<sup>th</sup> September, 2014 was conducted by Department of Zoology. A lecture by Dr. Satish Sonawane was organized on 9<sup>th</sup> February, 2015 by Alumnae Association of the college on "Cancer Awareness in Women".

A Health checkup camp was organized for the first year students of all faculties of the college. A total Health checkup of 585 students was done in the academic year by the Medical Officer Dr. Nanda Wagh and the final reports of both the terms have been submitted to the Savitribai Phule Pune University. A blood donation camp was organized by NSS on 23<sup>rd</sup> September, 2014 for College students. As per the S.P. Pune University, Pune, regulations and collaboration with SRL Diagnostics, Ahmednagar, a Hemoglobin awareness camp was organized on 13th December, 2014 for the girl students. About 120 students participated in the program. The average Hemoglobin range of the students was found between 12 to 13. Karmaveer Vidya Knowledge this year, General Prabodhini Examination - 1 & 2 were held for the students. 112 students (A Unique Programme by appeared for Paper- 1 from Junior college, whereas 108 parent institute: students for Paper-2 successfully completed the course. Rayat Shikshan Sanstha, Satara) Hostel, Canteen and Mess We provide hostel facility for the needy girl students. Committee The hostel comprises of very spacious buildings phase I & II. There are lady rectors especially to look in the administration of the hostel. They stay in the hostel. This year, 287 students were admitted in the hostel. The hostel meets were called on 6th June, 2014 and 1st January, 2015. Various issues related to health and hygiene, discipline, food quality and grievances by students were discussed and resolved. College also provides canteen and mess facility to the hostellers and others too. The special attention is provided towards the food facility. A squad visits the mess daily for the quality check up of food. A proposal for Hostel Phase- III is submitted to UGC. National Service Scheme The activities for National Service Scheme were inaugurated by Dr. Prashant Shinde (Ahmednagar) on 28th July, 2014. He enlightened volunteers on Environmental Conservation and the role of students through his talk. The activities during the year are as follows-30<sup>th</sup> July, 2014:-Prof. S. B. Gaikwad attended the planning meeting Phule Savitribai Pune University, Pune. 12<sup>th</sup> August, 2014:-Seven Volunteers participated in International Youth week and won prizes in drawing and poster presentation at district level on AIDS Control theme. 15<sup>th</sup> August, 2014:- Celebration of Independence Day and tree Plantation and worked at Khandala

- 16<sup>th</sup> August, 2014:- Dr. Jadhav and his colleagues
  (Civil Hospital, Ahmednagar)
  offered pledge and guided the
  volunteers.
- 2<sup>nd</sup> September, 2014:- 'Sarvajal Abhiyan' observed in collaboration with Daily Sakal and Saam TV.
- 10<sup>th</sup> September, 2014:- 2 students participated in Pre-Selection camp for Republic Day parade.
- 5<sup>th</sup> September, 2014:- Celebration of Teachers Day on this occasion Dr. Raosaheb Anbhule delivered the lecture
- 22<sup>nd</sup> to 28<sup>th</sup> September, 2014:-NSS Week with activities like campus cleanliness, Karmaveer Jayanti, blood group and hemoglobin checkup camp (350 students), donation blood camp (12 volunteers), Voter Awareness Programme in the presence of Hon. District Collector Mr. Anil Kawade). Superstition Eradication Programme with demos by Dr. Macchindra Wagh
  - 20<sup>th</sup> October, 2014: Observed Gandhi Jayanti and Non- Violence Day with Clean India campaign.
- 25<sup>th</sup> October, 2014 : Voter Awareness Programme
- 26<sup>th</sup> October, 2014 :Prof. Katore S.S. delivered a lecture on Constitution Day and read constitution before volunteers.
- 27<sup>th</sup> October, 2014 :Dr. S. P. Nagarkar participated in pre- camp planning meeting.
- 31<sup>st</sup> October, 2014 :Observed Sardar Vallabhbhai Patel birth anniversary and participated in Ekta Daud in Ahmednagar city.
- 1<sup>st</sup> December, 2014 :Dr. Smt. S. L. Pawar and Smt. Sharmila Mhaske delivered a lecture on World AIDS Day.

During Special Winter Camp at Khandala, Dist. Ahmednagar (21<sup>st</sup> – 27<sup>th</sup> December, 2014) following programmes were observed-

- Volunteers worked for the cleanliness of village, road repairing, Gram Swachhata Abhiyan which could cost around Rs. 70,000/-
- Social and health awareness were activities were organized in the village.
- 3. On 26<sup>th</sup> December, 2014 around 150 volunteers checked hemoglobin and 40 donated blood on this occasion.
- The survey for male female ratio was conducted.
- The themes like female feticide, addiction free life, adult education, superstition eradication, youth and development of village and harassment of women such issues were presented through street plays.
- Group discussion and question session was conducted on the topics like nuclear family, adult orphanages, male- female equality and India as world power. Volunteers actively participated in the above activities.

2<sup>nd</sup> and 3<sup>rd</sup> January, 2015:-Hero Honda Company marketing representatives delivered a demonstration on the occasion of Road safety campaign.

3<sup>rd</sup> January, 2015:- Prof. Mrs. Y. M. Radhavane delivered a lecture on the occasion of Krantijyoti Savitribai Phule birth anniversary.

16<sup>th</sup> – 30<sup>th</sup> January, 2015:- Miss. Deepali Dhawale participated in Mega Camp at Assam.

12<sup>th</sup> January, 2015:- Prof. Jadhav delivered a lecture on the occasion of Swami Vivekananda birth anniversary (Youth Week).

		olunteers observed epublic Day.
	pa Pr	. S. P. Nagarkar rticipated in Central e- audit camp.
Yashwantarao Chavan	Our center has admissions for	r the programmes as
Maharashtra Open	follows-	-
University,Nashik,		
Study- Center	Preparatory: - 10	
	F.Y.B.A.:- 19	
	S.Y.B.A.:- 26	
	T.Y.B.A.:- 12	
	Result of the center for this year was as	follows
	FYBA – 100 %	
	SYBA - 90.90 %	
	TYBA - 92.30%	
Debate Club	On the occasion of Karmave	er Birth Anniversary
	Week (22 <sup>nd</sup> to 30 <sup>th</sup> September, 2014	
	various activities for the students in o	
	poetry recitation, drama reading, es	-
		•
	competition, spontaneous elocution of	ompennon and minui
	Day.	an ta abban ba tha
	In addition, our students to	•
	competitions organized by outside co	•
	students participated in S. S. G. M. Co	llege, Kopargaon. The
	details are as below-	
	S.N. Name of the Student	Class
	1 Miss. Shelar Nikita Bharat	S.Y.B.Sc.
	2 Miss. Tarate Bhagyashree Sa	njay S.Y.B.Com.
	Lindor this alub wa have arrang	
İ		
	Under this club, we have arrang	
	this year. Department of Hindi has cele	ebrated 'Hindi Day' on
	this year. Department of Hindi has cele 14 <sup>th</sup> September, 2014. Mr. Vijay Nagarl	ebrated 'Hindi Day' on kar, Rajbhasha Officer
Chudy Tour	this year. Department of Hindi has cele 14 <sup>th</sup> September, 2014. Mr. Vijay Nagarl delivered lecture on the 'Importance of I	ebrated 'Hindi Day' on kar, Rajbhasha Officer Hindi'.
Study Tour	this year. Department of Hindi has cele 14 <sup>th</sup> September, 2014. Mr. Vijay Nagarl delivered lecture on the 'Importance of I	ebrated 'Hindi Day' on kar, Rajbhasha Officer Hindi'. our for 129 students on
Study Tour	this year. Department of Hindi has cele 14 <sup>th</sup> September, 2014. Mr. Vijay Nagarl delivered lecture on the 'Importance of I The college has arranged the to 22 <sup>nd</sup> & 23 <sup>rd</sup> February, 2015 at Lonawala	ebrated 'Hindi Day' on kar, Rajbhasha Officer Hindi'. bur for 129 students on a, Mahad, Pali, Murud,
ŕ	this year. Department of Hindi has cele 14 <sup>th</sup> September, 2014. Mr. Vijay Nagarl delivered lecture on the 'Importance of I The college has arranged the to 22 <sup>nd</sup> & 23 <sup>rd</sup> February, 2015 at Lonawala Janjira, Harihareshwar, Shrivardhan ar	ebrated 'Hindi Day' on kar, Rajbhasha Officer Hindi'. our for 129 students on a, Mahad, Pali, Murud, ad Mangaon.
Literary Association and	this year. Department of Hindi has cele 14 <sup>th</sup> September, 2014. Mr. Vijay Nagarl delivered lecture on the 'Importance of I The college has arranged the to 22 <sup>nd</sup> & 23 <sup>rd</sup> February, 2015 at Lonawala Janjira, Harihareshwar, Shrivardhan ar This year, the activities of Lite	ebrated 'Hindi Day' on kar, Rajbhasha Officer Hindi'. bur for 129 students on a, Mahad, Pali, Murud, ad Mangaon. rary Association were
ŕ	this year. Department of Hindi has cele 14 <sup>th</sup> September, 2014. Mr. Vijay Nagarl delivered lecture on the 'Importance of I The college has arranged the to 22 <sup>nd</sup> & 23 <sup>rd</sup> February, 2015 at Lonawala Janjira, Harihareshwar, Shrivardhan ar This year, the activities of Lite inaugurated by Dr. Ujjwala Bhor, Department of the part of the second college.	ebrated 'Hindi Day' on kar, Rajbhasha Officer Hindi'.  our for 129 students on a, Mahad, Pali, Murud, and Mangaon.  rary Association were partment of Marathi, R.
Literary Association and	this year. Department of Hindi has cele 14 <sup>th</sup> September, 2014. Mr. Vijay Nagarl delivered lecture on the 'Importance of I The college has arranged the to 22 <sup>nd</sup> & 23 <sup>rd</sup> February, 2015 at Lonawala Janjira, Harihareshwar, Shrivardhan ar This year, the activities of Lite inaugurated by Dr. Ujjwala Bhor, Depa B. N. B. College, Shrirampur. She	ebrated 'Hindi Day' on kar, Rajbhasha Officer Hindi'. bur for 129 students on a, Mahad, Pali, Murud, and Mangaon. rary Association were artment of Marathi, R. delivered a talk on
Literary Association and	this year. Department of Hindi has cele 14 <sup>th</sup> September, 2014. Mr. Vijay Nagarl delivered lecture on the 'Importance of I The college has arranged the to 22 <sup>nd</sup> & 23 <sup>rd</sup> February, 2015 at Lonawala Janjira, Harihareshwar, Shrivardhan ar This year, the activities of Lite inaugurated by Dr. Ujjwala Bhor, Depa B. N. B. College, Shrirampur. She 'Importance of Marathi'. Departme	ebrated 'Hindi Day' on kar, Rajbhasha Officer Hindi'.  Fur for 129 students on a, Mahad, Pali, Murud, and Mangaon.  Farry Association were cartment of Marathi, R. delivered a talk on ant of Marathi has
Literary Association and	this year. Department of Hindi has cele 14 <sup>th</sup> September, 2014. Mr. Vijay Nagarl delivered lecture on the 'Importance of I The college has arranged the to 22 <sup>nd</sup> & 23 <sup>rd</sup> February, 2015 at Lonawala Janjira, Harihareshwar, Shrivardhan ar This year, the activities of Lite inaugurated by Dr. Ujjwala Bhor, Depa B. N. B. College, Shrirampur. She 'Importance of Marathi'. Departme celebrated 'World Marathi Day' on 27 <sup>th</sup>	ebrated 'Hindi Day' on kar, Rajbhasha Officer Hindi'. Fur for 129 students on a, Mahad, Pali, Murud, ad Mangaon. Fary Association were eartment of Marathi, R. delivered a talk on ant of Marathi has February, 2015. Shri.
Literary Association and	this year. Department of Hindi has cele 14 <sup>th</sup> September, 2014. Mr. Vijay Nagarl delivered lecture on the 'Importance of I The college has arranged the to 22 <sup>nd</sup> & 23 <sup>rd</sup> February, 2015 at Lonawala Janjira, Harihareshwar, Shrivardhan ar This year, the activities of Lite inaugurated by Dr. Ujjwala Bhor, Depa B. N. B. College, Shrirampur. She 'Importance of Marathi'. Departme	ebrated 'Hindi Day' on kar, Rajbhasha Officer Hindi'. Fur for 129 students on a, Mahad, Pali, Murud, ad Mangaon. Farry Association were eartment of Marathi, R. delivered a talk on ant of Marathi has February, 2015. Shri.
Literary Association and	this year. Department of Hindi has cele 14 <sup>th</sup> September, 2014. Mr. Vijay Nagarl delivered lecture on the 'Importance of I The college has arranged the to 22 <sup>nd</sup> & 23 <sup>rd</sup> February, 2015 at Lonawala Janjira, Harihareshwar, Shrivardhan ar This year, the activities of Lite inaugurated by Dr. Ujjwala Bhor, Depa B. N. B. College, Shrirampur. She 'Importance of Marathi'. Departme celebrated 'World Marathi Day' on 27 <sup>th</sup>	ebrated 'Hindi Day' on kar, Rajbhasha Officer Hindi'.  Four for 129 students on a, Mahad, Pali, Murud, and Mangaon.  Four arry Association were cartment of Marathi, R. delivered a talk on ant of Marathi has February, 2015. Shri. or, Daily Lokmat), Mr.
Literary Association and	this year. Department of Hindi has cele 14 <sup>th</sup> September, 2014. Mr. Vijay Nagarl delivered lecture on the 'Importance of I The college has arranged the to 22 <sup>nd</sup> & 23 <sup>rd</sup> February, 2015 at Lonawala Janjira, Harihareshwar, Shrivardhan ar This year, the activities of Lite inaugurated by Dr. Ujjwala Bhor, Depa B. N. B. College, Shrirampur. She 'Importance of Marathi'. Departme celebrated 'World Marathi Day' on 27 <sup>th</sup> Sudam Deshmukh (Senior Sub- Edito	ebrated 'Hindi Day' on kar, Rajbhasha Officer Hindi'. Fur for 129 students on a, Mahad, Pali, Murud, ad Mangaon. Fary Association were eartment of Marathi, R. delivered a talk on ant of Marathi has February, 2015. Shri. or, Daily Lokmat), Mr. abhau Kale delivered
Literary Association and	this year. Department of Hindi has cele 14 <sup>th</sup> September, 2014. Mr. Vijay Nagarl delivered lecture on the 'Importance of I The college has arranged the to 22 <sup>nd</sup> & 23 <sup>rd</sup> February, 2015 at Lonawala Janjira, Harihareshwar, Shrivardhan ar This year, the activities of Lite inaugurated by Dr. Ujjwala Bhor, Depa B. N. B. College, Shrirampur. She 'Importance of Marathi'. Departme celebrated 'World Marathi Day' on 27 <sup>th</sup> Sudam Deshmukh (Senior Sub- Edito Shaukatbhai Tamboli and Shri. Kadu lectures on the importance of Marathi.	ebrated 'Hindi Day' on kar, Rajbhasha Officer Hindi'. Fur for 129 students on a, Mahad, Pali, Murud, and Mangaon. Furary Association were fartment of Marathi, R. delivered a talk on ant of Marathi has February, 2015. Shri. or, Daily Lokmat), Mr. ubhau Kale delivered Department of Hindi
Literary Association and	this year. Department of Hindi has cele 14 <sup>th</sup> September, 2014. Mr. Vijay Nagarl delivered lecture on the 'Importance of I The college has arranged the to 22 <sup>nd</sup> & 23 <sup>rd</sup> February, 2015 at Lonawala Janjira, Harihareshwar, Shrivardhan ar This year, the activities of Lite inaugurated by Dr. Ujjwala Bhor, Depa B. N. B. College, Shrirampur. She 'Importance of Marathi'. Departme celebrated 'World Marathi Day' on 27 <sup>th</sup> Sudam Deshmukh (Senior Sub- Edito Shaukatbhai Tamboli and Shri. Kadu	ebrated 'Hindi Day' on kar, Rajbhasha Officer Hindi'. Fur for 129 students on a, Mahad, Pali, Murud, ad Mangaon. Fary Association were fartment of Marathi, R. delivered a talk on ant of Marathi has February, 2015. Shri. or, Daily Lokmat), Mr. ubhau Kale delivered Department of Hindi

	On the occasion of Karmaveer Birth Anniversary						
	Week and Marathi Day, Department of Marathi has published						
	wallpaper 'Avishkar' and Department of Hindi has published 'Rachana'. For the publication of yearly magazine 'Mai', we						
	'Rachana'. For the publication of yearly magazine 'Mai', we						
	have published various articles poems and pieces of creative						
	writing by Department of Marathi, Hindi and English.						
Student Welfare	Prof. Munesh Myana delivered a lecture and inspired						
Committee	students through practical of Judo Karate to students under						
	'Nirbhay Kanya Abhiyan' as well as Dr. Pritamkumar						
	Bedarkar and Prof. Santosh Gaikwad delivered lectures to						
	girls in one day workshop on "Personality Development" and						
	Prof. R. G. Kolhe, New Arts, Commerce and science College						
	Ahmednagar delivered lecture in one day workshop on						
	"Disaster Management.						
	As per the directives of Board of Student Welfare,						
	college has started 'Dr. Karmaveer Bhaurao Patil Earn while						
	Learn Scheme' for 69 students. They are paid 30 rupees per						
	hour as remuneration to imprint the dignity of labor in the						
	mind of students which helps needy and bright students to						
	study further.						
Gymkhana	This year 7 teams were participated at taluka, district						
Cymknana	and university level. Ms. Swati Shinde, Miss. Sonika						
	Ghorpade, Miss. Nisha Walunj selected for Savitribai Phule						
	Pune University, Pune inter- zonal Volleyball matches as well						
	as Sadhana Kadus, Arpita Gore, Manisha Pandure and						
	•						
	Rohini Jadhav selected for Maharashtra state volleyball						
	matches held at Nagpur organized by Ahmednagar District						
Imbibing Condhian	Volleyball Association.						
Imbibing Gandhian	The Gandhian thoughts are a guiding factor to mould						
thoughts among students	once life. The values and ethics laid by Mahatma Gandhi are						
	helpful for the development of nation. The future generation						
	should be acquainted with the Gandhian principles such as						
	truth, non- violence, peace, love and brotherhood. Therefore,						
	as per the directives of Government of Maharashtra and						
	Rayat Shikshan Sanstha, Satara, we have organized an						
	examination for "Gandhian Thoughts and Value: 2014" on						
	12 <sup>th</sup> October, 2014. Total 64 students appeared for the						
	examination. It was a successful attempt to salute Mahatma						
	Gandhi and his philosophy.						
2.16 Whathar the ADAD was	placed in statutory body. Voc.   No.						
2.16 Whether the AQAR was	olaced in statutory body  Yes   No   No						
Management	Syndicate Any other hady						
Management	Syndicate Any other body						

Provide the details of the action taken

Kindly see Point No. 2.1

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#### Criterion - I

#### 1. Curricular Aspects

#### 1.1 Details about Academic Programmes

Level of the Programme Ph.D.	Number of existing Programmes 01(Chemistry)	Number of programmes added during the year	Number of self-financing programmes 01(Chemistry)	Number of value added / Career Oriented programmes
PG	04 (English, Marathi, Hindi, Chemistry)	01 (M.A.) Marathi	04 (English, Hindi, Marathi, Chemistry)	
UG	04(B.A., B.Com., B. Sc., B.C.A.)	03 (B.Sc. in Mathematics, Physics and Zoology)	02 (B.Com. BCA)	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others	Short term Courses: 07 (Fashion Designing, Beauty Parlour, Imitation Jwellery, Mycron, Soft Toys, Spoken English and Mehandi)	04 (Imitation Jwellery, Mycron, Soft Toys, Mehandi)	Short term Courses: 07	
Total	16	08	14	

Interdisciplinary	 	 
Innovative	 	 

### 1.2 (i) Flexibility of the Curriculum: Open options (jpg file of prospectus is attached) <u>Kindly see ANNEXURE NO- 2 (PROSPECTUS)</u>

(ii) Pattern of programmes:

Pattern	Number of programmes		
Semester	F.Y./S.Y./T.Y. B.C.A., S.Y. /T.Y. B.Sc., M.A., M.Sc. (04)		
Trimester			
Annual	F.Y./S.Y./T.Y. B.A./B.Com, F.Y. B.Sc.(03)		

1.3 Feedback from stakeholde (On all aspects)	rs*Alumni √	Parents √	Employers	Students √
Mode of feedback :	Online	Manual √	Co-operating	schools (for PEI)

Kindly see ANNEXURE NO- 3 (FEEDBACK ANALYSIS)

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

Yes, this year, the syllabus for SYBA/Com/B.Sc., M.A.- Part- II, M.Sc. Part- II has been revised by Savitribai Phule Pune University, Pune according to the recent trends in education system.

1.5	Any new ∣	Department/	Centre i	ntrod	uced (	during	the year.	If yes,	give deta	ails.
-----	-----------	-------------	----------	-------	--------	--------	-----------	---------	-----------	-------

Yes, Ph.D. Research Centre in Chemistry.

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#### Criterion - II

#### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Tota	al	Asst.	Associate	Professors	Principal
		Professors	Professors		
2	20	10	09	00	01

2.2 No. of permanent faculty with Ph.D.

07

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

Asst. Professors			Associate Professors		Professors		Professors Principal		Total	
R	V	R	V	R	V	R	V	R	V	
10	2	09	0	00	00	01	0	20	2	

2.4 No. of Guest and Visiting faculty and Temporary faculty

Guest:00	Visiting:14	Temp: 17
----------	-------------	----------

#### 2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level	Others
Attended	00	04	06	00
Presented	01	22	05	00
Resource Persons	00	00	00	06

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

In our institution, the following devices are used on the preliminary level to provide effective learning experiences to students:

#### a) L.C.D.

- Faculties use L. C. D. as a teaching device. The classrooms are provided with the facility of L.C.D and can be used by the faculty as per convenience.
- On selected topics Power Point presentations are prepared and shown to the students for effective learning experiences.

#### b) Use of Educational CDs

 Departments like Chemistry, Zoology, Botany, Geography, Marathi, Hindi, English, and Commerce make use of educational CDs for effective learning experience.

- Educational CDs in relevance with the syllabus as well as subject matter are shown to the students.
- Charts, Models, Slides, Class work material, Instruments in Laboratory, Botanical Garden, Educational tours etc. are shown to the students to make them aware of the study material which they are using for the Science practical.
- The slides of specimens anatomy and life cycles are shown to students for learning enrichment.

#### c) CALL(Computer Assisted Language Learning)

 Language departments use computer for the innovative learning, practice and practical use of language. 11 modules (Software) are purchased from Orell Digital Language Lab for learning English.

#### d) T.V. programmes related to syllabus

- The students are advised to see the T. V. programmes related with the syllabus.
- The students are informed well in advance regarding the schedule of such programmes to get maximum benefit.

#### e) Internet

- The college has central internet facility, as well as connectivity to each Department and it is accessible to faculties and students for information retrieval.
- Faculties download data from internet related with syllabus, print outs are taken, photocopied and distributed to the students for effective learning.
- Internet facilities are also used to update information related to MRPs, Workshops, Seminars, Examination, circulars generated by Savitribai Phule Pune University website.

#### f) Slide projectors and Other Instruments

- Faculties from Botany and Zoology use slide projector for effective learning.
- Various Instruments like Spectronic, Autoclave, Oven, and Chromatography are used by the students of Chemistry, Botany, Zoology and Physics in their laboratory which make their study more elaborative.

#### g) Short term Courses

• The Department of Botany, Zoology, Chemistry, Mathematics, History, Marathi, English, Hindi, Economics, Geography and Commerce have conducted a self financing short term certificate course related to their subject in instrumentation and basic techniques/skills involved for the subject. The syllabi for the course has been framed by the department itself. The students are benefitted by the same and will be useful to them for updating their knowledge regarding applications of their subject.

#### h) Competitions and Exhibitions

- The Science and Arts Faculty students of the College have participated in the University sponsored Avishkar Competition conducted by the Savitribai Phule Pune University, Pune at Ahmednagar. The students presented their work in form of posters in the Competition and one of the students was successful in reaching the Zonal level competition of her work.
- At College level, the Department of Chemistry, Botany, Mathematics, Economics, Geography and Marathi have conducted programmes like Chem-Fest, Silver Fern, Eco-Quiz and Maths Fest which included exhibition, quiz competition, seminars, objective test, poster presentations related to the subject. The Department of Geography conducted an exhibition on Geographical Instruments. There was lot of response from the students for these activities. Many students participated in the exhibition to display their talent in the form of models, posters and seminars.

By using all the above innovative methods, we assure that the students get effective learning experience.

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

205

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

The college has taken initiative to reform the examination process as University has offered autonomy to colleges to conduct the examinations for first years respectively. The Assessment of First Year answer papers is done in the College by the concerned staff. The Annual practical Examinations of Science faculty are also performed in the respective Science laboratories. To maintain the grievances redressal process for examinations. The Department of Examinations provides the xerox copy of their assessed answer sheet/s if asked. The revaluation system is also followed when the student applies for it.

For the continuous evaluation many departments follow the innovative reforms to judge the students. Department of Chemistry conducts surprise tests, Chem- Quiz and open book examination. As Savitribai Phule Pune University has taken innovative step ahead by implementing Credit Based Examination System from the year 2013-14. All the Post- Graduate departments of Science and Arts faculty tutorials. tests, conducts seminars, assignments, research projects At Undergraduate all departments conduct Internal presentations. level. Examinations twice in a term / semester as well as short research projects, group discussion etc.

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

Curriculum Dev. Workshop: 02

2.10 Average percentage of attendance of students

90%

21

#### 2.11 Course/Programme wise distribution of pass percentage:

Title of the	Total no. of	Division					
Programme	students appeared	Distinction %(above 70)	I %(60-69)	II %(50-59)	III %(40-49)	Total Pass %	
B.A (With English)	116	18.58	32.74	15.92	0.88	68.12	
B.Com.	40	10.53	39.47	34.21	00	84.21	
B.Sc.	87	50.36	17.36	00	00	67.72	
B.C.A.	10	30.00	40.00	10.00	00	80.00	
M.A.	08	12.50	50.00	25.00	00	87.50	
M.Sc.	23	27.27	50.00	18.18	00	95.45	

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

College always initiates to bring innovativeness in the teaching and learning processes. The following practices are followed for the teaching process.

- College has purchased 10 LCD Projectors for the effective use of ICT and faculties use it.
- Each department has the provision to avail the facility of internet to students.
- Each faculty plans the lesson and records it into lesson note. Vice- Principal, Faculty in charge and Principal monitors the same process.
- Previously lecture method was followed dominantly but in due course of time faculties are using ICT for teaching & learning process.
- IQAC has directed teachers to maintain the individual PPT library.

- There is a Central library as well as departmental library facilities for the students.
- Teachers conduct extra classes, if necessary.

For the effective learning process the following ways are used considering students as the central figure.

#### a. Group discussions:

- It is practiced for the subjects like English, Hindi, Chemistry and Botany etc.
- Students from the class are divided into groups and a topic from syllabus is allotted
  to them for group discussion. Team leader of each group puts views of their group
  regarding the topic in front the class for open debate.
- The method is helpful in understanding the subject, skill development and to develop method of presentation among students.

#### b. Demonstration method:

- It is practiced for Botany, Zoology, Chemistry, Geography, Physics etc. during their regular practical. The material is shown live and discussed.
- By this method, theoretical knowledge is tested practically which are demonstrated by the teacher. Models, charts and slides are shown to the students.
- In Botany and Zoology dissections are demonstrated to students.
- This method makes the subject more simple, interactive and interesting to the students.

#### C. Project based learning:

- In this method, projects are allotted to the students either in a group or personally in subjects like Hindi, Chemistry, Geography, Commerce, Environmental Science etc.
- Projects are collected and evaluated by the teachers.
- Projects help students for actual work experience, framing and planning of the work, data collection on their own etc.
- The students of Language Departments are motivated for their literature writing in periodicals and annual editions (MAI) to improve their skills.

#### D. Computer Assisted Learning (Computer Assisted Learning)

- To keep pace with the emerging trends, subjects like Chemistry, Botany, Physics, Zoology and Geography offer Computer assisted learning and practical based on computers.
- Students are made aware for use of computer in education and emphasis is given for use of internet and information retrieval.

#### E. Experimental Learning by Field visits, excursions:

For experiential learning the college arranges study tours related with subjects of Physics, Botany, Zoology, History and Geography to various Institutes, Hill stations, Forests, BSI ZSI, N.S.S. camps, a visit to sea-shores and botanical garden for observation of plants and animals as well as arranging Geography practical. It is practiced for Geography, Botany and Zoology as per guidelines of University. By field visits and excursions students get the actual field experience and direct exposure helps in better understanding of the subject.

#### F. Industrial visits:

- The students of Chemistry, Economics and Commerce are benefitted with this method.
- By this students become familiar with practical applications of the subject and they are exposed to see the relevance of changing world.

#### G. Seminars:

- Seminars are arranged by every department and topics from syllabus are selected by the students for seminar. These practices improve the vocabulary of students and they get confidence about the subject.
- Maximum students participate in seminar with a liberty to select topic of her own choice from the syllabus.
- This method provides platform for effective presentation and capacity building among students.

#### H. Problem solving method:

- It is practiced for subjects like Accountancy, Mathematics, Physics, Chemistry, and Geography.
- By solving problems students are made aware of direct application of subject knowledge and logical thinking to increase capacity building.

Thus, by effective implementation of above methods, the teaching and learning is made more students centric.

### 2.13 Initiatives undertaken towards faculty development:

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	03
UGC – Faculty Improvement Programme	03
HRD programmes	00
Orientation programmes	00
Faculty exchange programme	00
Staff training conducted by the university	00
Staff training conducted by other institutions	01
Summer / Winter schools, Workshops, etc.	11
Awards/Recognitions	02
LIC Committee	01

#### 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	12	01	00	06
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

Under IQAC Research and Motivation Committee facilitate and monitor research activities. Its compositions is as follows:

Sr. No.	Name of the Teacher	Status/ capacity
1	Prin. Dr. BK Karale.	Chairperson
2	Dr. B.K.Auti	Chairman
3	Dr.S.G.Jagdhani	Secretary
4	Prof. M.B. Karande	Member, Arts Faculty
5	Prof. A.K.Kapare	Member, Science Faculty
6	Prof. B.S. Nikalje	Member, Arts Faculty
7	Prof.S. B. Gaikwad	Member, Arts Faculty
8	Prof. H.N. Akolkar	Member, Science Faculty

#### Activities and decisions taken by the Research Committee:

- The Committee motivates faculty by aspiring them of the availability of the assistance for research with funding agencies.
- The college and the management are generous and positive in promotion of research by granting study leaves and extending ICT assistance for the research.
- For the Science faculty well facilitated laboratories are made available to the research scholars.
- The committee always insists the faculty to participate in International, National, State, University and Local level conferences/symposia/seminars/workshops etc.
- Due to the motivation of research committee and management, Prin. Dr. B.K. Karale is working as research guide.
- 07 teachers including the Principal are Ph.D. holders.
- 07 BCUD, Savitribai Phule Pune University and 02 UGC, Minor Research projects are ongoing by the faculty members in different streams, with the grant of Rs. 22,17,800 and 03 Minor project competed with the grant of 3,55,000

- Six teachers are doing their Ph. D. work at present.
- 13 teachers have submitted their minor research project proposals for approval to UGC/WRO, Pune and BCUD, SP Pune University, Pune.

The college takes initiatives to send the research proposals to the BCUD and UGC authority to get seed money.

#### Research grants:

Almost all departments are actively engaged in research projects to facilitate manpower, skill and knowledge development, to serve the society in general and for academic excellence in particular.

Research projects are sanctioned to some of teachers by BCUD, Savitribai Phule Pune University as well as some teachers got sanctioned their research projects by W.R.O., U.G.C.

#### Generated Revenue:

Some departments have generated revenue through consultancy(Rs.5800) **Collaborations:** 

Department of Marathi & Chemistry have made MOU.

#### Other facilities

Teachers engaged with their research projects are allowed to use Laboratory equipment, internet, library, research journal and botanic garden. The faculties of the college participate in international, National, State and University level seminars, workshops which facilities the interaction with concerned experts creating interests among the teachers and students.

Every year, college purchases new instruments for Science Departments like Chemistry, Physics, Botany, Zoology and Geography.

The graduate and post graduate level students are offered to complete their small research projects sanctioned to faculty.

The research facilities are developed for the benefit of teachers and students as: 1) Botanic Garden 2) Laboratories 3) Library 4) Computer Laboratory 5) Internet Facility.

Our College has recognized research centre in the subject of Chemistry.

The college faculty use different national laboratories like NCL Pune, RSIC Chandigarh, Department of Chemistry, SP Pune University for chemical and analytical analysis of various research project samples as well as for instrumental and Chemical analytical analysis of various research projects.

#### **Research and Publication Out put:**

Publication of Reference Books:02 (Dr. S. P. Nagarkar)

Editor for research Journal: 01 (Dr. B. K. Auti)

Research Papers in International, National, State Level, Peer Review Research Journal: 52

Number of research guides: 05

- Prin. Dr. B.K. Karale recognized as research guide in Chemistry for M. Phil and Ph. D. by the following universities.
  - i) Savitribai Phule Pune university, Pune
  - ii) Yashwantarao Chavan Maharashtra Open University, Nasik.
  - iii) Pravara Medical Trust, Deemed University, Pravaranagar.
- Prin. Dr. K.G. Kanade : recognized as research guide in Chemistry for Ph. D. by Savitribai Phule Pune University, Pune.
- Dr. S. S. Jadhav : recognized as research guide in chemistry for Ph. D. by Savitribai Phule Pune University, Pune.
- 4) Dr. S. P. Nagarkar : recognized as research guide in Marathi for Ph. D. by Savitribai Phule Pune University, Pune.
- 5) Dr. Smt. V. D. Patil : recognized as research guide in Economics for M. Phil. by Savitribai Phule Pune University, Pune.
- Number of the students registered for M. Phil: 01
- Number of the students registered for Ph. D.: 09

#### Priority areas for research:

- Synthetic Organic Chemistry
- Ultra sound and Microwave assisted reactions.
- Catalysis.
- Mycology, Physiology, biodiversity.
- Folk Literature & Urban Literature.

### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	01	01	0
Outlay in R Lakhs	S. 0	7,44,300	7,44,300	0

### 3.3 Details regarding minor projects : UGC and BCUD

			Completed	Ongoing	Sanctioned	Submitted
Number			03	03	05	00
Outlay Lakhs	in F	₹s.	2,52,500	1,85,000	4,12,500	00

### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	21		
Non-Peer Review Journals	01	01	
e-Journals			
Conference proceedings	09	18	01

3.5 I	Details	on Ir	npact	factor	of	publications:
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Range	0.160 to 2.02	Average	h-index		Nos. in SCOPUS	
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## 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	2012-15	UGC	11,22,800	7,44,300
Minor Projects	2013-16	UGC	4,35,000	3,22,500
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College	2013-16	BCUD, SPPU	10,15,000	5,27,500
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total			25,72,800	15,94,300

3.7 NO. 01 DOOKS p	Jubiisiieu	1) WILLI ISBIN I	Chapters in Edited Books 52			
3.8 No. of Univers		ii) Without ISBN				
	UGC	-SAP 00	CAS 00 DST-FIST 00			
	DPE	00	DBT Scheme/funds 00			
3.9 For colleges	Aut	onomy NA	CPE _ DBT Star Scheme NA			
	INS	SPIRE NA	CE NA Any Other DST-FIST : 70,00,000			
3.10 Revenue generated through consultancy: Rs. 5,800						
	Sr. No	Department	Revenue in (Rs.)			
	~ 4					

Sr. No	Department	Revenue in (Rs.)
01	Marathi	300
02	History	1000
03	Psychology	200
04	Chemistry	1200
05	Zoology	1200
06	Botany	1400
07	Commerce	500
	TOTAL :	5800

### 3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		01		Syllabus	
		Chemistry,		Restructuring	
		Botany &		Workshop	
		Zoology		Botany &	
				English	
Sponsoring		BCUD,		BCUD,	
agencies		SPPU		Savitribai	
				Phule Pune	
				University,	
				Pune	

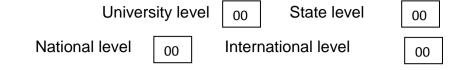
3.12 No. of faculty served as experts, chairpersons or resource persons $\begin{bmatrix} 0 \end{bmatrix}$	)4
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		 _	7	
3. 13. No. of collaborations	International	 National	 Any other	03

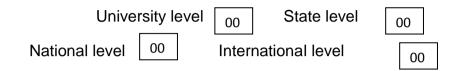
- 1. MoU by Department of Marathi with Ganesh Printers.
- 2. MoU by Department of Marathi with Late Dr. R. B. Mancharkar Smruti Pratishthan.
- 3. MoU by Department of Chemistry with Deccan institute of Chemical Technology.

3.15 Total bud		rch fo				oite (O o llo o o		٦
From fundin	ig agency [		From W	anagement of	Univers	sity/College	1,00,000	╛
Total 1,00,0	000 /-							
3.16 No. of pa	tents receive	d this	year					
	Type of Pa	itent		Number				
	National		Applied Granted	Applied NIL				
	International		Applied NIL					
			Granted Applied	NIL NIL				
	Commercia	alized <del> </del>	Granted	NIL				
02	00					•		
	International	Natio	nal Stat	te University	Dist	College		
3.18 No. of fac			I	0 02	00	00		
3.18 No. of fac who are F	culty from the	e Instit	ution			<u> </u>		
3.18 No. of fac who are F and stude	culty from the Ph. D. Guides ents register	e Institus Sed und	ution er them	10	00	<u> </u>		
3.18 No. of fac who are F and stude 3.19 No. of Ph	culty from the Ph. D. Guides ents register .D. awarded	e Institus ed und by facu	ution er them ulty from	04 10 the Institutio	00 n	00	olled +	
3.18 No. of factors who are Found and stude 3.19 No. of Photostal Registers (1.20 No. of Registers)	culty from the Ph. D. Guides ents registere .D. awarded Research sch	e Institus ed und by facu	ution er them ulty from receiving	10 the Institution	n [	Nil Newly enro		
3.18 No. of factors who are Found and stude 3.19 No. of Photostal Registers (1.20 No. of Registing ones)	culty from the Ph. D. Guides ents registere .D. awarded	e Institus ed und by facu	ution er them ulty from receiving	04 10 the Institutio	n [	00		<u> </u>
3.18 No. of factors who are Found stude 3.19 No. of Phase 3.20 No. of Rexisting ones)	culty from the Ph. D. Guides ents registere .D. awarded Research sch	e Institus ed und by facu nolars	ution er them ulty from receiving	10 the Institution g the Fellows Project Fellows	n [	Nil Newly enro		<u> </u>
3.18 No. of factors who are Found students and students and students and students and students are students and students are students a	culty from the Ph. D. Guides ents registere .D. awarded Research sch	e Institus ed und by facu nolars	ution er them ulty from receiving	10 the Institution g the Fellows Project Fellows	00 n [	Nil Newly enro		<u></u>
3.18 No. of factors who are Found stude 3.19 No. of Phase 3.20 No. of Rexisting ones)	culty from the Ph. D. Guides ents registere .D. awarded Research sch	e Institus ed und by facu nolars	ution er them ulty from receiving	the Institution  The Fellows  Project Fellows  Events:	00 n [	Nil  Newly enro	ner 00	
3.18 No. of factors who are Found stude 3.19 No. of Photostal State of Stat	culty from the Ph. D. Guides ents registere .D. awarded Research sch	e Institus ed und by facu nolars F 00	ution er them ulty from receiving in NSS e	the Institution  The Institution  The Fellows  Project Fellows  Events:  Iniversity leveloal level  The Institution	00 n [	Nil  Newly enro  Any oth	ner 00	
3.18 No. of factors who are Found stude 3.19 No. of Phase 3.20 No. of Rexisting ones)  JRF 03  3.21 No. of stude 3.21 No	culty from the Ph. D. Guides ents registere .D. awarded Research sch	e Institus ed und by facu nolars F 00	ution er them ulty from receiving in NSS e	the Institution  The Institution  The Fellows  Project Fellows  Events:  Iniversity leveloal level  The Institution	00 n [	Nil  Newly enro  Any oth	o 0	





#### 3.24 No. of Awards won in NCC:



#### 3.25 No. of Extension activities organized

University forum		00	College	forur	n 00		
NCC	00			NSS	30	Any other	14

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

### **Activities by National Service Scheme:**

The activities for National Service Scheme were inaugurated by Dr. Prashant Shinde (Ahmednagar) on 28<sup>th</sup> July, 2014. He enlightened volunteers on Environmental Conservation and the role of students through his talk. The activities during the year are as follows-

- 12<sup>th</sup> August, 2014:- Seven Volunteers participated in International Youth week and won prizes in drawing and poster presentation at district level on AIDS Control theme.
- 15<sup>th</sup> August, 2014:- Celebration of Independence Day and tree Plantation and worked at Khandala
- 16<sup>th</sup> August, 2014:- Dr. Jadhav and his colleagues(Civil Hospital, Ahmednagar) offered pledge and guided the volunteers.
- 2<sup>nd</sup> September, 2014:- 'Sarvajal Abhiyan' observed in collaboration with Daily Sakal and Saam TV.
- 10<sup>th</sup> September, 2014:- 2 students participated in Pre Selection camp for Republic Day parade.
- 5<sup>th</sup> September, 2014:- Celebration of Teachers Day on this occasion Dr. Raosaheb Anbhule delivered the lecture

22<sup>nd</sup> to 28<sup>th</sup> September, 2014:-NSS Week with activities like campus cleanliness, Karmaveer Jayanti, blood group and hemoglobin checkups camp (350 students), blood donation camp (12 volunteers), Voter Awareness Programme in the presence of Hon. District Collector Mr. Anil Kawade, Superstition Eradication Programme with demos by Dr. Macchindra Wagh

20<sup>th</sup> October, 2014 :Observed Gandhi Jayanti and Non- Violence Day with Clean India campaign.

25<sup>th</sup> October, 2014: Voter Awareness Programme

26<sup>th</sup> October, 2014: Prof. Katore S.S. delivered a lecture on Constitution Day and read constitution before volunteers.

31<sup>st</sup> October, 2014 :Observed Sardar Vallabhbhai Patel birth anniversary and participated in Ekta Daud in Ahmednagar city.

1<sup>st</sup> December, 2014 :Dr. Smt. S. L. Pawar and Smt. Sharmila Mhaske delivered a lecture on World AIDS Day.

During **Special Winter Camp (21<sup>st</sup> – 27<sup>th</sup> December, 2014)** following programmes were observed-

- 1. Volunteers worked for the cleanliness of village, road repairing, Gram Swachhata Abhiyan which could cost around Rs. 70,000/-
- 2. Social and health awareness activities were organized in the village.
- 3. On 26<sup>th</sup> December, 2014 around 150 volunteers checked hemoglobin and 40 donated blood on this occasion.
- 4. The survey for male female ratio was conducted.
- The themes like female feticide, addiction free life, adult education, superstition eradication, youth and development of village and harassment of women such issues were presented through street plays.
- Group discussion and question session was conducted on the topics like nuclear family, adult orphanages, male- female equality and India as world power. Volunteers actively participated in the above activities.

2<sup>nd</sup> and 3<sup>rd</sup> January, 2015:-Hero Honda Company marketing representatives delivered a demonstration on the occasion of Road safety campaign.

- 3<sup>rd</sup> January, 2015:- Prof. Mrs. Y. M. Radhavane delivered a lecture on the occasion of Krantijyoti Savitribai Phule birth anniversary.
- 16<sup>th</sup> 30<sup>th</sup> January, 2015:-Miss. Deepali Dhawale participated in Mega Camp at Assam.
- 12<sup>th</sup> January, 2015:- Prof. Jadhav delivered a lecture on the occasion of Swami Vivekananda birth anniversary (Youth Week).
- 26<sup>th</sup> January, 2015:- Volunteers observed Republic Day.

#### Other Extension Activities:

Apart from the above activities, college has successfully organised the following extension programmes viz. lectures, activities and presentations etc...

- Dr. Anagha Pargaonkar and Dr. Manjiri Zende delivered a lecture on Balanced Diet and Women Health on 12<sup>th</sup> August, 2014
- 2. Prof. Y. M. Randhavane delivered a lecture on the occasion of Savitribai Phule Birth Anniversary.
- NSS unit, SAAM TV and Daily Sakal organized Water Awareness programme on 2<sup>nd</sup> September, 2014
- Voter Awareness Programme is association with NSS unit, Collector Office and Daily Sakal
- 5. Mr. Siddharh Jadhav delivered a talk on snake awareness.
- 6. Mrs. R. V. Sawant, Additional District Judge, Ahmednagar delivered a talk on Anti- Domestic Violence Acts on 30<sup>th</sup> September, 2014.
- 7. Mrs. Pradnya Hendre and Adv. Sayali Gupta delivered a talk on sexual harassment of women and laws.
- 8. A collective oath was taken on World Peace Day.
- 9. A financial help to SAWALI orphanage by Young Inspirator Network.
- Vehicle Awareness and safety Programme in association with Sablok Group (Hero Honda Marketing Representative) on 2<sup>nd</sup> and 3<sup>rd</sup> January, 2015
- 11. Prof. R. G. Kolhe delivered a talk on Disaster Management.
- 12. Dr. Satish Sonawane delivered a talk on Cancer Awareness on World Cancer Day.
- 13. Prof. Mrs.Harsha Goyal, K. B. P. College, Vashi delivered a talk on Women Empowerment.
- 14. Prof. Munesh Myana showed some self defense practical tricks.

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# Criterion – IV 4. Infrastructure and Learning Resources

# 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	6.866 acres		Sanstha	6.866 acres
Class rooms	23	00	UGC & College	23
Laboratories	09	00	UGC & College	09
Seminar Halls	01	00	UGC & College	01
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	81	02	UGC & College	83
Value of the equipment purchased during the year (Rs. in Lakhs)	738022	2713101	UGC & College	3451123
Others	01 (Electric Motor)	723214	College	723214

# 4.2 Computerization of administration and library

- 1. Library uses the LIBRARIA software for the library automation.
- 2. Office- Online information, UGC, University & Government circulars are regularly communicated.
- 3. Office is equipped with computers and LAN system.

# 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	7146	1333360	599	94276	7745	1427636
Reference	9772	2092605	234	62292		2154297
Books						
e-Books	51746	10000	45254	5000	97000	15000
Journals	50	34004	846	5000	6000	15000
e-Journals	5154	10000	28	27004	78	61008
Digital Database	02				02	
CD & Video	85	13000	01	100	86	13100
Others (specify)						

# 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	44	24	06	15	01	05	00	
Added	16	00	04	00	00	00	10	
Total	60	24	10	15	01	05	10	

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

Yes

4.6 Amount spent on maintenance in lakhs:

7,61,782
. 564960
. 137691
2010664
Rs. 48467
-

#### Criterion - V

# 5. Student Support and Progression

# 5.1 Contribution of IQAC in enhancing awareness about Student Support Services according to the demands of students IQAC has suggested conduct/run the following programs under the student support services.

- 1. Short term courses e.g. Fashion Designing, Beauty Parlour, Imitation Jwellery, Mycron, Soft Toys, Spoken English and Mehandi.
- 2. Counseling at various levels.
- Health check- up for first year UG & PG students and health awareness lectures
- 4. Organizing various rallies, NSS Week and Special Winter Camp
- 5. Organizing self defense practicals events through Judo-Karate training to students
- 6. To improve the library facilities.

# 5.2 Efforts made by the institution for tracking the progression

#### **Short Term Courses:**

Short Term Courses inculcated professional training and practical approach to students to be self- employable. The courses like Fashion Designing, Beauty Parlour, Imitation Jwellery, Mycron, Soft Toys, Spoken English and Mehandi were undertaken successfully in this year. About 663 students completed these courses successfully.

### Counseling:

Department of Psychology initiates for the Personal Guidance, Family Counseling, Career Counseling, Personal Problem and Stress Management of the students. This year, 36 beneficiaries were availed the facility of counseling.

#### Health Check- up and awareness activities:

Health & Hygiene Awareness Committee has organized a lecture on 12<sup>th</sup> August, 2014 by Dr. Manjiri Zende (Gynecologist) regarding "Health and Hygiene awareness among women". In her lecture, she emphasized the girls to be more cautious with their health and hygiene. It reflects the fitness, resistance power, Hemoglobin levels and overall development of their body.

Another lectures regarding Health Awareness was given by Dr. Anagha Pargoankar on "Polycystic Ovarian Syndrome" on 16<sup>th</sup> September, 2014 was conducted by Zoology department. A lecture by Dr. Satish Sonawane was organized on 9<sup>th</sup> February, 2015 by Alumnae association of the college on "Cancer Awareness in Women".

A Health checkup camp was organized for the first year students of all faculties of the college. A total Health checkup of 585 students was done in the

academic year by the Medical Officer Dr. Nanda Wagh and the final reports of both the terms have been submitted to the Savitribai Phule Pune University, Pune

As per the regulations of Savitribai Phule Pune University, Pune, we have collaboration with SRL Diagnostics, Ahmednagar, a Hemoglobin estimation camp was organized on 13<sup>th</sup> December, 2014 for the girl students. About 120 students participated in the programme. The average Hemoglobin range of the students was found between 12 to 13.

### Imbibing national integration and moral values among volunteers:

Our unit of National Service Scheme organizes various events including rallies, NSS Week, Special Winter Camp, Voter Awareness Programme, Sardar Vallabhbhai Patel birth anniversary and participated in Ekta Daud in Ahmednagar city. Volunteers also participated in International Youth week and won prizes in drawing and poster presentation at district level on AIDS Control theme.

# Study tour:

An Excursion tour was organized for the students to Mula Dam, Rahuri Agricultural University, Bhenda factory of Ahmednagar district to study the floral and faunal diversity around the area as well as to observe activities of Agriculture University like Biotechnology, Hybrid varieties, Biocontrol unit, Polyhouse, Library, Tissue culture laboratory etc., Biofertilizers, Horticulture activities at Bhenda campus. The students were provided the information and the data was compiled in the form of tour report. A lecture on Expedition to Antarctica was given by Prof. Gantiat.

#### **Hostel Facilities:**

We have hostel facility for the needy girl students. The hostel comprises of very spacious buildings phase I & II. This year, 277 students were admitted in the hostel. Various issues related to health and hygiene, discipline, food quality and grievances by students were discussed and resolved. College also provides canteen and mess facility to the hostellers and others too. The special attention is provided towards the food facility. A squad visits the mess daily for the check up of food.

#### Self- Defense techniques workshop and imbibing dignity for labour:

Prof. Munesh Myana delivered a lecture and inspired those through practical of Judo Karate to students under 'Nirbhay Kanya Abhiyan' as well as Dr. Pritamkumar Bedarkar and Prof. Santosh Gaikwad delivered lectures to girls in one day workshop on "Personality Development" and Prof. Kolhe R. G., New Arts, Commerce and science College, Ahmednagar delivered lecture in one day workshop on "Disaster Management".

As per the directives of Board of Student Welfare, college has started 'Dr. Karmaveer Bhaurao Patil Earn while Learn Scheme' for 69 students. They are paid 30 rupees per hour as remuneration to imprint the dignity of labor in the mind of students which helps needy and bright students to study further.

# **Drinking Water Facility:**

We have set up separate 2 water coolers for the students.

# **Library Facility:**

We try to enrich the book collection with the recommendations of teachers and students. We have subscribed 32 periodicals and journals. Teachers and students are getting the benefit of INFLIBNET subscribing 6,000 e- journals and 97,000 e- books.

- 5.3 (a) Total Number of students
  - (b) No. of students outside the state --
  - (c) No. of international students

 Men
 No
 %
 Women
 No
 %

 - - 1168
 100

Last Year					Th	nis Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
585	153	04	326	06	1074	789	142	07	230	00	1168

Demand ratio 1:1

Dropout % 8.65

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

The competitive examinations centre conducted classes in the whole year in continuous and effective manner. The centre provides the guidance for all types of competitive exam with the help of prominent faculties of our college. We also organize the lectures of well known persons in competitive exam such as Mr. Hrishikesh Patki who has passed the UPSC exam with 153 all India rank. He has delivered lecture on how to clear examinations and Mr. Kulange (Dy. Collector of Orissa) has also delivered guidance lecture for the students.

Students are guided in all areas like current affairs, general knowledge, Mathematics, Statistics, different tricks, logic, reasoning, aptitude tests, Geography, History, constitution of India communication skills, preparation for interview etc.

No. of students beneficiaries

136

5.5	No. of st	udents q	ualified in these e	xaminations		
	NET		SET/SLET	GATE	CAT	
IAS	/IPS etc		State PSC	UPSC	Others	
5.6	Details o	f studen	t counseling and o	areer guidance	•	
self	ily proble esteem. chologica	ms as we The guid	ell as to boost their dance is provided	confidence, devo to the 36 stude	sychological, personal and elop their mental ability and ents with the assistance of uch guidance in a positive	
5.7			placement			
		•	On campus		Off Campus	
	Organi	ber of zations ited	Number of Students Participated	Number of Students Placed	Number of Students Placed	
	-				01	
5.8	Details o	f gender	sensitization prog	grammes:		
	ince 2007 unctioning			on for Sexual Ha	rassment of women is	
la			•	•	ss of girl students about against ragging and cyber	
		_	l awareness sessionent suicidal attempts		lucted to make counseling	
	ctivities o		· .	oster competition	n, wall papers and street	
5.9	Students	Activitie	es			
	5.9.1 N	lo. of stud	dents participated in	Sports, Games	and other events	
	S	State/ Uni	versity level 07	National leve	I 01 International level	
	N	lo. of stud	dents participated in	cultural events		
	S	State/ Uni	versity level	National level	International level	

event	•			
Sports	s: State/ University level 01 Nat	ional level	International level	
Cultur	ral: State/ University level Na	tional level	International level	
5.10 Sch	olarships and Financial Support			
		Number of students	Amount	
	Financial support from institution			
	Financial support from government	296	13,98,539	
	Financial support from other sources	118	12,95,000	
	Number of students who received International/ National recognitions			
Fairs	,	nal level al level	International level International level	
1. On 15	o. of social initiatives undertaken by oth August, 2014, volunteers planted so hmednagar- Adopted Village)			
	September, 2014, volunteers observe aign) in collaboration with Daily Sakal a		n' (Save Water	
3. On 25 <sup>t</sup>	th October, 2014, volunteers participate	ed in Voter Awaren	ess Programme.	
5.13 Maj	or grievances of students (if any) re	dressed: NIL		

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

5.9.2

#### Criterion - VI

### 6. Governance, Leadership and Management

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

Vision: Self-sufficing, self-reliant and self-respecting education to women for

social reformation and nation building.

Mission: To generate physical, spiritual, academic, social and cultural value

among the girl students and to make them self reliant through self help

to be responsible citizens of the Nation

### 6.2 Does the Institution has a management Information System?

Yes. This college is run by Rayat Shikshan Sanstha, Satara & this institution has its Centralized management information system at Satara Head office.

They have implemented HRMS System and updated record of each employee.

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

# 6.3.1 Curriculum Development

- The syllabi are revised after every five years by Savitribai Phule Pune University which are subjected to following basis.
  - a] Local and national needs.
  - b] Employment oriented changes.
- Analysis of feedback from peers and students, alumnae and employers and consideration of the suggestions for quality improvements.
- Major revisions made in syllabi by Savitribai Phule Pune University this year: S.Y.B.Sc, S.Y.B.A. & S.Y.B.Com., M.A. and M.Sc. Part- II Syllabi are revised and new syllabus is implemented from this academic year (2014-15).

Department of Botany organized workshop in the college regarding the design of curriculum for T.Y.B.Sc. The B.O.S. members in our institution participated in syllabi framing. Teachers are deputed to participate in workshops for discussion of new syllabi. Their valuable suggestions are taken into consideration regarding development and design of curriculum. The framed syllabi are communicated to the academic peers. Our faculty members also take feedback with appropriate inclusions from students, alumnae and employees.

#### 6.3.2 Teaching and Learning

 The Teaching -learning process is a two way mechanism of interaction among students and teachers for knowledge and capacity building. No single method covers all these objectives and also covers the syllabus properly.
 Hence, faculties from different departments of this institution practices following methods-

# A. Lecture Method for Teaching:

At the time of the lecture, the lecture method is used to introduce the topic, theories, concepts and depth of the subject in B.A., B.Com., B.Sc., M.Sc., and M.A. Classes while teaching Marathi, Hindi, English, History, Economics, Political Science, Sociology, Urdu etc.

#### **B.** Interactive Method:

### a. Group discussions:

- It is practiced for the subjects like English, Hindi, Chemistry, Botany and in the training programme like soft skills etc.
- Students from the class are divided into groups and a topic from syllabus is allotted to them for group discussions.
- Team leader of each group puts views of their group regarding the topic in front the class for open debate.
- The method is helpful in understanding the subject, skill development and to develop
  method of presentation among students. It also helps in developing the team spirit
  and team work.

#### b. Demonstration method:

- It is practiced for Botany, Zoology, Chemistry, Geography and Physics etc during practicals.
- By this method theoretical knowledge is tested practically which are demonstrated by the teacher.
- In Botany and Zoology dissections are demonstrated to students.
- This method makes the subject more simple, interactive and interesting to the students.

# C. Project based learning:

- In this method, projects are allotted to the students either in a group or personally in the subjects like Hindi, Chemistry, Zoology, Geography, Commerce, Environmental Science etc.
- Projects are guided and evaluated by the teachers.
- Projects help students for framing and planning of the work, data collection on their own and thus give actual work experience etc.

# D. Computer assisted learning:

- To keep pace with the emerging trends, subjects like Chemistry, Botany, Zoology and Geography offer Computer assisted learning.
- Students are made aware for use of computer in education and emphasis is given for use of internet and information retrieval.

### E. Experimental Learning:

The college arranges study tours, N.S.S. camps, a visit to sea-shores, biodiversity spots in nearby localities and botanical garden for observation of plants and animals as well as arranging Geographical visits for experiential learning.

This year, Department of Zoology has arranged visit to water purification plant at Vilad and Visit to Satyam medical laboratory, Tarakpur, Ahmednagar to study their actual functioning.

#### F. Seminars:

- Student seminars are arranged by every department and topics from syllabus are selected by the students for the seminar.
- Maximum students participate in seminars with a liberty to select topic of her own choice from the syllabus.
- This method provides platform for effective presentation and capacity building among students.

### G. Field visits, excursions:

 As per guidelines of University, field visits and excursions are practiced for Geography, Botany and Zoology. By such activities, students get the actual field experience and direct exposure helps in better understanding of the subject. This year, Department of Zoology and Botany has arranged study tour to Mahatma Phule Agricultural University at Rahuri, while department of Geography went to Ganapatipule for seashore.

#### H. Industrial visits:

- The department of Chemistry, Economics and Commerce practice this method for their students.
- Through such visits, students become familiar with practical applications of the subject and they are exposed to see the relevance of changing world.

# I. Problem solving method:

 It is practiced for subjects like Accountancy, Mathematics, Physics, Chemistry and Geography.  By solving problems, students are made aware of direct application of subject knowledge and logical thinking to increase capacity building.

Thus, by effective implementation of all above teaching methods, the teaching and learning becomes more students centric.

#### 6.3.3 Examination and Evaluation

#### a. Academic Calendar:

- By considering the term schedule declared by the University, academic calendar is prepared in the month of June.
- By considering working days available, holidays and examination period, various curricular and extra-curricular activities are scheduled in academic calendar systematically.
- Due to this curricular and extra-curricular activities are effectively undertaken throughout the year.
- The academic calendar and teaching plan is strictly followed by the heads of the department and all faculty members under the able guidance of the Principal.
- Academic and administrative committee works accordingly.
- Meetings are conducted with guidelines of academic calendar in the college.

### b. Evaluation blue print:

- As per teaching plan and time table schedule, before lecture, every teacher prepares lecture note and are checked and signed by head of the department.
- In departmental meetings, review is taken by head of the department regarding the syllabus taught.
- The Principal suggests required guidance regarding the teaching of the syllabus.
- The Principal and Heads of the Department seeks feedback from students regarding the teaching of the syllabus by the faculty.
- At the end of each term, syllabus completion report is submitted to the Principal by all head of the departments.
- The system is effectively functioning and is reflected the tool of evaluation method in the appraisal report of the faculty.
- In the student's council meeting, Principal interacts with students about the teaching of syllabus by the teachers.
- Effective implementation of above mentioned activities reflected in annual result of the students.

The institution has initiated major reforms in evaluation as mentioned below:

- The College conducts C.I.E. (Continuous Internal Evaluation), Tutorials, Tests and Term End Examinations.
- The College also arranges Project Grade System, Oral Tests (Viva-Voce) and Seminars for evaluation.
- The College conducts the examination strictly according the norms prescribed by Savitribai Phule Pune University.
- Instead of roll numbers, separate examination seat numbers are allotted by examination cell to every candidate appearing for examination.
- Examination seat numbers are kept strictly confidential during assessment.
- Question papers have given separate code numbers to maintain the secrecy during printing process.
- Strictly following of Central Assessment Program (CAP) in which every examiner can assess 60 answer books per day only.
- The answer books of first year students are assessed only in college premises.
- Answer books are moderated by the external examiners from the group of cluster colleges.
- The Principal, Vice- Principal, Head of the department with the help of examination cell and administrative staff of the college ensures effective implementation of above mentioned reforms.
- At the time of Examinations, Supervisors do supervision strictly, the University also appoints vigilance squad. There is also scaling down mark system and the questions are based on multiple choice pattern.
- As per the directives of Savitribai Phule Pune University, the Department of Examinations is smoothly functioning under the control of College Examinations Officer.(C.E.O.)

# 6.3.4 Research and Development

- Our institution has acquired the status of 2(f) and 12(B) from UGC, so that the college is in a position to get financial assistance from U.G.C. for the purpose of research grant, study leave etc.
- Our management has encouraged the faculty for their academic enrichment and motivated them for research. 6 faculties have registered their names for Ph.D.
- All types of support i.e. laboratory facility, ICT facility and work adjustment along with financial assistance is given by the management.

- The research committee motivates the faculty by apprising them the availability of the assistance for research with funding agencies.
- The college and the management is generous in promotion of research by granting study leaves and extending ICT assistance for the research.
- For the Science faculty, laboratories are made available to the research scholars.
- The committee always encourages the faculty members to register for M.Phil., Ph.D. and to prepare proposals for research projects.
- The committee always insists the faculty to participate in International, National, State, University and Local level conferences/symposia/ seminars/ workshops etc.
- Due to the motivation of research committee and management, the Principal
  of the college is working as research guide.
- Seven teachers including the Principal are Ph.D. holders and nine faculty members have registered for Ph.D.
- 07 BCUD, Savitribai Phule Pune University. sponsored and 02 UGC sponsored research projects are ongoing by the faculty members in different streams, with the grant of Rs. 22,17,800 and 03 Minor project competed with the grant of Rs.3,55,000.
- Five (05) teachers have submitted their minor research project proposals for approval to UGC, WRO Pune and BCUD, Savitribai Phule Pune University, Pune.
- Two days national level conference on "Interdisciplinary Approaches in Biochemical Sciences" on 19<sup>th</sup> and 20<sup>th</sup> December, 2014. Organized by Department of Botany, Zoology and Chemistry.
- Department of Botany has organised a workshop on "Restructuring the T.Y.B.Sc Botany Syllabus on 28<sup>th</sup> January 2015.

# 6.3.5 Library, ICT and physical infrastructure / instrumentation

Library has purchased books of Rs. 2,10,576/- as well as for the effective use of ICT, college has purchased 7 LCD projectors and 16 computers. Extension of some laboratories and classrooms has been done with the purchase of some scientific equipments for science departments. The amount spent is Rs.27,13,101/-(Ref.-Criterion-IV) 4.1

# 6.1.1 Human Resource Management

- The institution has a right internal coordination and monitoring mechanism.
   The administration of the college is done by Principal with the help of Vice-Principal ,HODs and faculty members of all the departments. To monitor the proper functioning and progress of the college, there is frequent conduct of review meetings.
- The Principal authorizes/nominates HODs, Faculty in charge, and chair persons of statutory and non-statutory committees to seek their assistance in the day to day work.

- Feedback from students, parents, alumnae and stakeholders about teaching and non-teaching staff is regularly obtained. Internal coordination and monitoring work is observed through periodic meetings of the following working bodies viz.
  - Local Managing Committee
  - Teaching Staff
  - Non-Teaching staff.
  - Heads of Departments
  - Various Committees.
  - Faculty Forum or Association.
  - Student Council.

# 6.3.7 Faculty and Staff recruitment-

- Our institution works under the management of Rayat Shikshan Sanstha, Satara which runs 36 under graduate and post graduate colleges of Arts, Commerce, and Science.
- Appointments of faculties to teach new programmes are made by Rayat Shikshan Sanstha, Satara or in few cases new appointments are made by recommendation of Local Managing Committee of the college by observing prescribed norms of state Government and University.
- Recruitment of teachers is done strictly on the basis of guidelines laid down by University Grants Commission, State Government and respective Universities.
- Services of the staff are transferable within Sanstha jurisdiction.
- Vacancies in the institution are reported to the head office i.e. Rayat Shikshan Sanstha, Satara.
- Recruitment is totally centralized. Data pertaining vacant posts is collected at Sanstha level and necessary no objection certificate is obtained from concerned authorities for the advertisement purpose.
- As per the guidelines of State Government of Maharashtra, rules and regulations for reservation are strictly followed by the Sanstha. Sanstha publishes advertisement for the recruitment of Assistant Professors in leading news papers and call upon applications.
- Scrutiny of applications is done properly and interview call letters are sent well in advance by registered A.D.
- To conduct the interview, proper selection committee is formulated consisting
  of Member of Management, Chairman, V.C. nominee, Govt. nominee, B.C.
  cell nominee, ladies representative, subject experts and Principal of the
  institution.

- Interviews are conducted and qualified, competent candidate is selected by the committee and report is submitted regarding selection of candidate to University Authority.
- On receipt of consent to said report of the selection committee from University, Sanstha issues appointment letters properly mentioning scale, terms and conditions, name of the college and probable joining dates.
- Thus selection procedure of the faculty recruited is conducted maintaining 100% transparency and equal opportunity.
- Some vacant posts are filled through transfer.

### 6.3.8 Industry Interaction / Collaboration

#### Local bodies / community:

To regulate major activities of college, the college has local advisory Committee. The Local Managing Committee has three members from the society. The LMC helps to raise the fund and helps in all aspects for the development of the college.

#### State:

Researcher of the college gets benefited by the state research laboratory for analysis of their work carried out for research projects.

#### Service sector:

 Some of the students after getting required qualification are welcomed as faculty in the college.

If selected, training of certain companies was made available for students under guidance of placement cell.

#### Administrative agencies:

Some of the faculty members work as Chairmen / member on LIC of University, subject expert for selection of faculty by the university, support for administration and teaching.

- In order to develop job oriented skills among the students, the college has made it available for the students to join any one of the courses like: Fashion Designing, Basic Beautician, English Speaking, Soft Skills Development Programme etc, to meet with the employment needs.
- The linkages with reputed institutes, agencies help in arranging faculty exchange programme for academic development. Faculty from other Institute and Industries is involved in teaching, Soft Skills Development Programme and research collaboration. It has improved the quality of work and its applications.
- In research, the members of the faculty and the students are able to access modern equipment and advanced databases for survey in the concerned subjects.

- Such collaborative research also helps in periodic calibration of our scientific knowledge and also in developing new academic contacts.
- The college has linkages of research and extension activities. Such linkage help in training the students and the faculty in the field of research and extension programmes in service of society. Such activities also provide value addition to the academic programmes of the college.
- The college-Industry linkages enable the Industry to fathom the depth of knowledge of students of the college. The students also get trained with hands-on experience in relevant sectors during their project work/fieldwork. This helps in better understanding the application of the knowledge.

#### 6.3.9 Admission of Students

- Regarding the admission for general courses (B.A./ B.Com./ B.Sc./ B.C.A., M.Sc./ M.Sc.) at the entry level, the Institution follows all norms, rules and regulations provided by Savitribai Phule Pune University and Government of Maharashtra
- As per guidelines of state Government, reservations for different categories like S.C., S.T., D.T., N.T. (A/B/C/D), OBC, SBC, handicapped etc. were strictly followed.
- In college, admission committee for each class is formed under the supervision of Principal and includes faculty members and heads of all departments.
- For admissions at F.Y. B.A. / B.Com. / B.Sc.,/ B.C.A. marks of the qualifying examination i.e. H.S.C. are considered.
- Admission committee scrutinize all application forms faculty wise and merit lists were prepared merit wise (if necessary) and according to category and then displayed on notice board. If any grievances regarding admission process received, they are personally clarified by the committee.
- Category wise Merit lists (If necessary) were prepared from the applications received from students as per norms of Savitribai Phule Pune University and displayed on the notice board.
- Display of merit lists is open to public itself ensures total transparency in admission process adopted by the institution.
- Admissions were given as per I, II & III merit list displayed as per University schedule.
- During admission process priority is given to local students from Ahmednagar city and Tahasil.
- Process of admission lasts until all seats are fulfilled.
- In short, transparency insured from the stage of notification till the completion of admission process.

# 6.4 Welfare schemes for

# Teaching and Non- Teaching Staff:

- Employees are promoted wherever possible as per Government rule from class- IV to registrar as per their eligibility and seniority.
- Rayat Sevak Co-operative Bank established by founder Dr. Karmaveer Bhaurao Patil avail loan facilities like educational loan, house loan, and emergency loan for teaching and non-teaching staff of the college.
- The santha organizes professional development programmes (seminar/workshop) for non-teaching to enhance their work efficiency and motivate them to update their educational qualification.
- Faculty members are motivated to undertake research activities like minor/major projects.
- Timely payments are made to employees/staff and emergency advance is given to needy staff members.
- Admission to the children/wards of the staff is given on priority basis.
- Staff members are felicited for their special achievements.
- Uniforms are provided to class IV employees.

#### Students:

- Group Insurance scheme for all the students is available.
- Subsidized canteen and mess facilities are provided to the students by charging Rs. 1200/- per month. In addition to this special diet in the form of feast is given on every Sunday and on special festival days.
- Counseling of the students is done through parent-teacher scheme.
- Remedial coaching as well as personality development programmes, soft skills development programme for overall development of students.
- "Earn while Learn Scheme" reflects the motto (Education Through Self- Help is our Motto) of Rayat Shikshan Sanstha. Average 50 students get benefited by this scheme each year and approximately Rs. 2000-2500 remuneration is given to each student. Along with this, the following activities are observed for students-
- Nirbhay Kanya Abhiyan.
- Student aid fund.
- Student counseling.

6.5 Total corpus fund generated

5,00,000/-

<b>6.6 Whether annual financial audit has been done</b> : Yes		No	
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# 6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	Ex	ternal	Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	<b>√</b>	NAAC, Bangalore	V	Rayat Shikshan Sanstha, Satara (Parent Institute)
Administrative	√	NAAC, Bangalore	V	Rayat Shikshan Sanstha, Satara (Parent Institute)

6.8 Does the University/	Autonomous	College	declare	results	within 3	30 d	lays?

For UG Programmes	Yes	No v
For PG Programmes	Yes	No v

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

Savitribai Phule Pune University has introduced the barcode system for answer sheets of S.Y/T.Y and P.G examinations. As an examination reform, a new practice is also introduced by providing Xerox copy of answer paper on demand of the student by paying necessary fees. For certain educational programmes like M.Sc and B.C.A, University has started provision of online question papers before half an hour of examination scheduled.

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

By providing certain money generating courses, Savitribai Phule Pune University, Pune has started its initiatives towards autonomy promotion in its affiliated colleges.

# **6.11 Activities and support from the Alumni Association**

The alumnae association through its different activities remains correlated with the college by following way.

• To take initiative in fund raising through consultancy and extension activities. Like short term courses at college and departmental level.

- To help the college in development.
- To suggest the changes in curricula and improvement in college practices and feedback.
- To motivate the students to participate in various activities like sports, competitions, NSS, cultural activities etc.
- To visit the N.S.S. special camps to encourage them to shoulder some responsibilities.

The alumnae thus contribute for development of college by giving suggestions regarding infra-structure, curricula, and social activities and participating in of celebration different programmes. They also contribute for organization of programmes like blood donation, Hemoglobin check up and in overall development of college.

# 6.12 Activities and support from the Parent – Teacher Association

As the time permits, informally the parents visit the class teachers and HOD of the students. They are informed about the progress of their ward. The feedback is taken from them.

# 6.13 Development programmes for support staff

# **Teaching and Non-Teaching Staff:**

- The teaching and non-teaching staff avail loan facility from Rayat Sevak Cooperative Bank which is established by a founder Dr. Karmaveer Bhaurao Patil.
- Employees are promoted wherever possible as per Government rule from class- IV to registrar as per their eligibility and seniority.
- Rayat Sevak Co-operative Bank offers Best Rayat Employee Award to motivate them.
- Staff members are felicited for their achievements in programmes.

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

#### 1. Botanic Garden:

Our college has developed a beautiful and spacious botanical garden which is enriched with more than 200 plant species of ornament, medicines and RET values. During this academic year RET species like Dendrobium, Vanda; Dioscoria, Sarcostemma and Gloriosa were planted during monsoon. Every year new species having medicinal values are added into the garden. College has maintained well drained system. Tree Plantation programmes are organized in the campus of the college.

# 2. Use of Renewable Energy

Through solar water heater, the college is efficiently been using the renewable source of energy i.e. the solar energy. 5 Large solar heaters have been installed on the terrace of Hostel No. 2. These provide hot water to the students almost throughout the day and year. It saves the use of electricity or other fuels. By this way we are contributing to the environment also.

### 3. Rain Water Harvesting

Two year before, the rain water harvesting project has been started. To harvest the rainwater, the necessary system has been installed behind the Hostel No. 2 building. This project has the aim to use the rainwater, avoid overflowing and wasting of water and percolation of rainwater in the ground. A small pit has been dug which receives overflow pipes from the terrace. The pit has layers of bricks covered by soil. As the amount of rainfall increases more and more water percolates in the soil. Due to this, the ground water level increases in the surrounding area that helps the water uptake in the campus bore wells and can be used for a longer time.

#### 4. Waste Management:

There is large amount of dry as well as wet waste which continuously has to be managed. The degradable kitchen waste from the canteen as well as the hostel is properly disposed in the dustbins and dumping trucks of the municipal corporation. They regularly visit the canteen and carry the waste outsie. The college also cleans the surrounding with the help of students activities and also use JCBs for collection of larger area waste. The faculty members have covered the open Nala with construction this year through contribution.

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#### 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 introduced the following programmes/activities during this year as follows-

# **Quest for quality through NAAC Coordination Committee:**

An online report to N.A.A.C. for the year 2013-14 was submitted through IQAC on 30<sup>th</sup> September, 2014. The compliance of the documents was done in the stipulated time.

Sanstha has also taken an initiative through R.Q.M.S. (Rayat Quality Management System) to bring updates in the process of N.A.A.C. accreditation. The committee - Hon. Prin. Dr. N. S. Gaikwad (Chairman), Prin. Dr. K. P. Kakade (Member) Hon. Prof. Dr. V. Y. Deshpande (Member- Coordinator) visited college on 12<sup>th</sup> January, 2015 for the internal assessment. The committee has provided sincere feedback and motivated the teachers to put more efforts for the forthcoming assessments. The committee has sent the objective assessment report to college as recommendation. The assessment report was discussed in the meeting and it was decided to follow it strictly in the next assessments.

# Planning and implementation of developmental activities by IQAC Committee:

Committee has also submitted Annual Quality Assurance Report (AQAR) for academic year 2013-14.

Our college has started the second division of F.Y.B. Sc and three new courses (Physics, Mathematics and Zoology) for science faculty at T. Y. B. Sc. level and also started M.A. Marathi according to the need of students. College has also started Research Centre and for strengthening the department we have purchased advanced instruments for the Department of Chemistry. Our college has also organized National conference on Interdisciplinary Approaches in Biochemical Sciences in association with Department of Chemistry, Botany and Zoology on 19<sup>th</sup> - 20<sup>th</sup> December, 2014. and A University level One day Workshop on "Restructuring T.Y.B.Sc Botany syllabus" was organized by Department of Botany on 28th January 2015. The same syllabus will be implemented from June 2015 at university level

# Feedback Analysis for introspection:

The department has also collected feedback from Alumnae, Parents and visiting Peers. This is a holistic attempt to be self- introspective. Taking into considerations their suggestions we tried to solve their problems and improve the facilities for the students at departmental as well as college level. The following measures were undertaken to improve the facilities and to overcome the difficulties faced by the students for academic year 2014-15.

#### Student feedback on teachers:-

According to the student feedback on teachers, to improve the teaching skill and the knowledge based teaching our Hon'ble Principal encouraged our faculty members to participate in workshops, seminars, conferences and refresher courses organized by various colleges. Our college has also organized workshops on Syllabus Restructuring for T.Y.B.Sc. Botany and National conference on Interdisciplinary Approaches in Biochemical Sciences. Our faculty members also actively participated in research work under faculty improvement programmes and completed research work successfully.

Teachers those are average in communication skill, suggestions are given by H.O.D.s to them for improvements. For the evaluation of understanding of the course we have organized Chem-Quiz, internal tests, home assignments, internal examinations and projects for students. Through this evaluation the students who are found weak in the subject knowledge, through the counseling our faculties solve their problems and tried to improve their subject knowledge.

To generate the interest about the subject we have organized Chem-Quiz, Lecture competitions and poster presentation competition by various departments. All faculty members are taking sincere efforts to generate interest among the students about the subjects.

#### Student feedback on curriculum:-

From the curriculum feedback, overall students found satisfied about course content, extent of coverage of course, learning values and applicability/ relevance of real life situation. To overcome the few suggestions given by the students in the feedback mechanism, we have organized syllabus framing workshop in the subject of Botany. The faculty members from our college are also participated in the syllabus restructuring workshops of various subjects. According to the course content we tried to increase additional source material, reference books for effective teaching learning activity.

Our faculty members encouraged the students to take sincere efforts for learning purpose.

#### Overall feedback from Alumnae:-

Regarding the alumnae feedback, suggestion were made for infrastructural development, Therefore management and our Principal tried to improve infrastructural facilities for students they are as follows:

- 1. Development of Department of Physics.
- 2. For the campus security purpose, college has constructed compound wall.
- 3. Expansion of Chemistry laboratory for UG, PG and Research students.
- 4. Equipment purchased for research centre for Department of Chemistry.
- 5. Started new course like T.Y. B.Sc. Physics, Mathematics and Zoology along with M.A. Marathi as per the demand of students.

The suggestions made by students as well as alumnae about library facilities, textual reading materials and additional source material. To improve library facilities, such as increase textual reading materials and additional source materials our college has purchased textbooks, reference books, research journals, periodicals, educational CDs of Rs. 1,25,729/- for this academic year. The college also provides e-journals/books facilities for students as well as teachers.

### **Purchase of learning resources for library:**

We have purchased 17,667 books of Rs.32,77,082/-. and subscribed 32 periodicals and journals. Teachers and students are getting the benefit of INFLIBNET subscribing 6,000 e- journals and 97,000 e- books. We visit <a href="http://nlist.inflibnet.ac.in">http://nlist.inflibnet.ac.in</a> regularly.

# Promotion to research and strengthening the laboratories:

This year college is celebrating Silver Jubilee Year 2014-2015 and on this occasion Dept. of Chemistry, Botany and Zoology of the college organized two days National Conference on "Interdisciplinary Approaches in Biochemical Sciences" (IABS-2014) on 19<sup>th</sup> and 20<sup>th</sup> December, 2014. Concerned departments also published Abstract Book and Special Issue Vol. 20(2014) of International research Journal, Flora and Fauna, Jhansi on the occasion of prize distribution on 5<sup>th</sup> February 2015. In the college, Dept. of Botany organized one day workshop on 28<sup>th</sup> February 2015 regarding Restructuring T. Y. B. Sc. Botany Syllabus for Savitribai Phule Pune University, Pune to implement syllabus from 2015-16.

Under the QIP of BCUD, college purchased Laboratory and Educational Aids/ Equipments of Rs. 1,01, 475/- (Rs. One lakh one thousand four hundred seventy five only), and Treadmill of Rs. 1,34,000/- (Rs. One Lakh Thirty Four Thousand only) to enrich Science laboratories and Gymkhana.

The following research projects (BCUD) work is in progress and by the end of this year they will be completed:

- Sanskritik Aur Sahityik Paripreksha Mein Dalit Asmita (Prof. B. S. Nikalje, Head, Dept. of Hindi).
- Feminist Identity Revealed in Toni Morrison's, 'The bluest Eye and Chinua Achebe's 'Things Fall Apart' (Prof. S. D. Ghangale, Dept. of English).
- 3. An Eco Critical Study of Kamala Markandeya's 'Nectar in a Sieve' and Anita Desai's 'The Village by the Sea'. (Prof. R. V. Barve, Dept. of English).

However, UGC (WRO) Pune, sanctioned minor research project, to Prof. Dr. Smt. V. D. Patil, on the topic, 'A critical study of Integrated Child Development Scheme in Ahmednagar City' is ongoing.

This year BCUD, short listed four research projects submitted by faculty members of Science stream viz., Prof. Dr. B. K. Auti, Prof. Dr. S. G. Jagadhani, Prof. H. N. Akolkar and Prof. Dr. Smt. V. D. Patil from Arts stream

#### Received financial assistance from UGC:

Our college has received various types of grants as under-

- General Development Assistance to Colleges-sanctioned amount-Rs. 44,87,250/-
- 2. Special Scheme of Construction of Women's Hostel for Colleges Phase- III proposal sent to UGC for Rs. 70,00,000/-
- 3. Financial Assistance under the scheme of development of Sports Infrastructure and Equipments proposal sent to UGC for Rs. 12,00,000/-
- 4. Financial Assistance under the scheme of Establishment and Monitoring of the Internal Quality Assurance Cells (IQACs) in Colleges- Received amount Rs. 3,00,000/-
- 5. Financial Assistance under Additional Assistance to Colleges- Received and utilized amount Rs. 20,00,000/-
- 6. Financial Assistance for Career Oriented Course in Imitation Jewellery-Received amount- Rs. 6,30,000/-
- 7. Prof. M. B. Karande (English) has been sanctioned Rs. 80,000/- as first installment for Minor Research Project.

# **Inculcating self- employability through Short Term Courses:**

We have started short term courses such as- Fashion Designing, Beauty Parlour, Imitation Jwellery, Mycron, Soft Toys, Spoken English and Mehandi.

We had submitted a proposal for a career oriented course in Imitation Jwellery to U.G.C. under the guidance of Hon. Principal, Dr. B. K. Karale and the college has been sanctioned Rs. 6,30,000/-. The details of these courses are as follows-

#### **Career Oriented Courses:**

Sr. No.	Name of the Course	Number of students	Duration
1	Fashion Designing	98	3 Months
2	Imitation Jwellery	38	3 Months

# Courses under Karmaveer Vidya Prabodhini (Short Term Courses):

Sr. No.	Name of the Course	Number of students	Duration
1	Beauty Parlour	29	3 Months
2	Mycron	247	1 Month
3	Soft toys	141	1 Month
4	Mehandi	77	1 Month
5	English Speaking	33	1 Month
	Course		

We received the best response from students so; we could successfully impart the training to <u>663</u> students under these activities.

# **Competitive Examination Guidance Center:**

Mr. Hrishikesh Patki who has passed the UPSC exam with 153 all India rank has inaugurated the activities of centre on 5th August 2014 in the presence of Prin. Dr. B. K. Karale who was in chair and all members and students. He has given elaborated talk on how to clear exam. Mr. Kulange (Dy. Collector in Orissa) has also delivered guidance lecture for the students.

During the year 136 students have admitted in the centre and get benefit of this programme. The centre provides the guidance for all types of competitive examinations with the help of prominent faculties of our college like Prof. Gafur Shaikh, Prof. Yogesh Tawar, Prof. Amol Buchude, Prof. Ganesh Jadhav, Prof. Raviprakash Thombre, and CA. Nikhil Goyal. They have scheduled their lectures as per the decided time table. Students are guided in all areas like Current affairs, General Knowledge, Mathematics, Statistics, Different Tricks, Logic, Reasoning, Aptitude Tests, Geography, History, Constitution of India, Reading techniques, Communicational skills, Preparation for Interview, Workplace ethics, Motivation and Leadership etc.

# Imbibing commerce related skills among students through Commerce Association:

#### Contribution of Students:

- 1. Students of F.Y. B.Com. participated in Advertisement Poster Competition held by department by showing their creativity which was highly appreciated by Hon. Prin. Dr. B.K. Karale and L.M.C. Mambers.
- 2. During the year, students of S.Y. and T.Y. B.Com. delivered seminars with the help of PPTs in class on the different related subjects very effectively.

# **Guest Lectures organized:**

- 1. Prof. Harsha Bharat Goyal of K.B.P. College, Vashi, Navi Mumbai has delivered lecture on 'Women Empowerment'. Her lecture motivated our students.
- 2. Shri. Deepak Keskar from Yuva Vedh, Ramkrushna Math, Pune has delivered the lecture to the students on the subject of 'Thoughts of Swami Vivekananda' which was very useful for character building of students.
- 3. Prof. Joe and Prof. Umesh of Zeal Institute of Management, Pune provided expertise guidance regarding career opportunities in the field of management.
- 4. Department has organized 'B.C.A. Day'. Prof S. S. Talule, New Arts, Commerce & Science College, Ahmednagar was Chief Guest for the function. He delivered lecture on "Career Opportunities in Computers Application". He elaborated on the all IT works & difference between college education & IT work.

#### **Achievements of Students:**

- Department feel proud to mention that our four students of F.Y B.Com. viz. Ms. Tayyaba Pathan, Ms. Sonam Katariya, Ms. Uzma Khan & Ms. Usha Bhosale awarded the National level SJVN scholarship-2014 of Rs. 24,000/each per year up to their completion of higher education on the basis of their merit.
- 2. Ms. Pratiksha More and Ms. Tayyaba Pathan have participated in Quiz Contest held by Ahmednagar College, Ahmednagar on Geography Day and got special appreciation prize.

Students of F.Y B.Com., Ms. Pooja Gawali, Ms Nikita Bansode, Ms. Priyanka Devtarse and Ms. Darshana Aher won the prizes in Advertising Poster Competition held by the department.

# **Environmental consciousness through Nature Club:**

This year the activities of the club started with the Inaugural function by Vice Chancellor Dr. Pandit Vidyasagar of Nanded University, Nanded. He emphasized the need of conservation of nature for environmental protection. He also did the plantation around the botanical garden.

An Excursion tour was organized for the students to Mula Dam, Rahuri Agricultural University, Bhenda factory of Ahmednagar district to study the floral and faunal diversity around the area as well to observe activities of Agriculture University like Biotechnology, Hybrid varieties, Biocontrol unit, Polyhouse, Library, Tissue culture laboratory etc. and Biofertilizers, Horticulture activities at Bhenda campus. The students were provided the information and the data was compiled in the form of tour report. A lecture on Expedition to Antarctica was given by Prof. Gantiat (Z.S.I. Kolkata)

The students also collected recent clippings, paper articles from daily newspapers regarding Agricultural developments, Environmental stresses, and Energy conservation strategies.

# **Knowledge updates for teachers through Staff Academy:**

In this year, we have arranged the following lectures-

S.N.	Date	Topic of the Lecture	Name of the Lecturer
1.	25 <sup>th</sup> July, 2014	Vector Borne Diseases	Dr. Smt. S. L. Pawar
2.	3 <sup>rd</sup> September, 2014	India- Pakistan Relations	Prof. S. S. Katore
3.	16 <sup>th</sup> December, 2014	Amazing Plant World	Dr. Smt. S. A. Kulkarni
4.	31 <sup>st</sup> March, 2015	e- Banking	Prof. V. B. Pathare
5.	10 <sup>th</sup> April, 2015	A.P. I. (C.A.S.)	Prof.H. N. Akolkar

# **Extra Mural and Continuing Education:**

The center has arranged Dr. Babasaheb Jayakar Lecture Series during 10<sup>th</sup> to 13<sup>th</sup> January, 2015. In this series, following lectures were organized.

S.N.	Date and Time	Topic	Name of the Lecturer
1	10 <sup>th</sup> January, 2015	Mitra aani Maitri	Prof. Dr. Ashlesha
-	10.00 a.m.	(Friends and Friendship)	Bhandarkar
2	12 <sup>th</sup> January, 2015 10.00 a.m.	Hasawa- Hasawi	Prof. M. D. Kulkarni
3	13 <sup>th</sup> January, 2015	Pori Jara Japun	Prof. Dr. Gumpha
	10.00 a.m.	(Girls! Beware)	Kokate

# Imbibing scientific approach through Science Association:

This year the activities of the club started with the Inaugural function by Vice Chancellor Dr. Pandit Vidyasagar of Nanded University. He emphasized on the recent technologies and their use in Science. He gave an expertise lecture on Science around us. Another guest Dr. D.D. Patil, Joint Secretary, Rayat Shikshan Sanstha gave a talk on Need of Science for the development of Nation.

National Science day was organized on 28<sup>th</sup> February, 2015. It was inaugurated by Prin. Dr. Arvind Burungule (Principal, S. M. Joshi College, Hadapsar) and Shri Bal J. Bothe.(Editor, Daily Sakal) They also inaugurated the Botany fest-Silver fern, an activity presented by students of Botany on the Science day. They encouraged the students to use science and scientific knowledge for the development of individual in today's world.

#### **Imbibing Gandhian thoughts among students:**

The Gandhian thoughts are a guiding factor to mould once life. The values and ethics laid by Mahatma Gandhi are helpful for the development of nation. The future generation should be acquainted with the Gandhian principles such as truth, non-violence, peace, love and brotherhood. Therefore, as per the directives of Government of Maharashtra and Rayat Shikshan Sanstha, Satara, we have organized an examination for "Gandhian Thoughts and Value: 2014" on 12<sup>th</sup> October, 2014. Total 64 students appeared for the examination. It was a successful attempt to salute Mahatma Gandhi and his philosophy.

#### Received suggestions and feedback from Alumnae Association:

The members of the committee had a meeting with Hon. Principal and the college alumnae committee. They have made some valuable suggestions about some professional short term courses such as horticulture, repairing of household electronic goods like mixer, iron, basic practices of medical laboratory technology, spoken English, how to use scientific calculator, grammar course, GPS base land surveying mapping (Basic Level), writing and proof reading, manak vartani (pure writing), research methodology, Modi script: reading and writing and "Income Tax Act, 1961". Thus, through their valuable suggestions alumnae shows their devoted attachment and responsibilities for the escalation of college and the present students.

# **Inculcating Soft Skills among students:**

The programme was worked out in three batches. SSDP Batch I was conducted during 20<sup>th</sup> to 29<sup>th</sup> September, 2014 while Batch II was conducted from 5<sup>th</sup> to 14<sup>th</sup> December, 2014 and Batch III were conducted during 30<sup>th</sup> December to 8<sup>th</sup> January 2015. In these batches, about 160 students have registered their names. Following course curricula was involved in the training programme:

Goal setting, Positive attitude, Conversational skills, Communication skills, Motivation, Assertiveness, Stress management, Leadership, Etiquettes and manners, Personality development, Presentation skills, Interview techniques, SWOT analysis etc. The SSDP was inaugurated by Prof. Vitthal Bulbule while it was concluded by Prof. Sachin Surve, Coordinator, Soft Skills Development programme of Savitribai Phule Pune University, Pune.

In this training programme, Prin. Dr. Bhausaheb Karale, Prof. Vitthal Bulbule, Dr. Preetam Bedarkar, Dr. Vinay Rannavare, Ms. Vidya Tanwar, Dr. Bhausaheb Auti, Dr. Suman Pawar, Prof. Manohar Karande, Prof. Santosh Ghangale, Prof. Santosh Gaikwad, Prof. Gafur Shaikh, Dr. Sangita Kulkarni, Prof. Nikhil Goyal and Prof. Yogesh Tawar have worked as a resource persons.

### **Scope for Cultural activities:**

The cultural committee mainly concentrates on different cultural competitions like patriotic singing, bhajan singing, dance competition, mehandi and rangoli on various programmes held at college etc. By celebrating different days like traditional day and bangles day students show their keen interest in our different traditional wearing. By this way the students show national integrity.

For Annual Prize Distribution programme, cultural events on different occasions through solo and group dances, folk dances, lawani dance, performing bharud, short plays, and street plays were performed. Students made the programme more cheerful. This year, through different activities students have shown much concern and awareness about some burning social issues like dowry, female feticide, cleanliness movement for village, girl's education etc.

#### **Guidance through Counseling Cell:**

The counseling is practiced as under:

1. Personal Guidance: 05

2. Family Counseling :07

3. Career Counseling :10

4. Personal Problem :04

5. Stress Management: 10

Total: 36

### **Programmes by Committee against Sexual Harassment:**

As per the guideline of Hon. Supreme Court, New Delhi and Savitribai Phule Pune University, Pune the committee against sexual harassment of women is in force since 2007-08.

As we have only girl students in our college, we have not received such complaints so far. But as a preventive measure, on 30<sup>th</sup> September, 2014, Prin. Dr. B. K. Karale initiated to organize a legal workshop under the able guidance of Justice Mrs. R. V. Sawant- Waghule (Additional Sr. Judge, Ahmednagar District Court) on "Different Laws for Women Safety at Working Place in Society and at Home". Another informative session on "Laws against Sexual Violence of Women" was engaged by Adv. Pradnya Hendre- Joshi in which she made aware the students about the sexual assort; teasing etc. in this workshop Adv. Sayali Gupta has given information about laws against domestic violence and its prevention. Through such awareness programmes and personal counseling the committee is trying to keep the students aware and safe from such harassments.

# **Guidance by Anti-Ragging Committee**

Under the guidance of Hon. Prin. Dr. B. K. Karale, year the counseling sessions were engaged by Adv. Mukund Patil (President Bar Council, Ahmednagar), Mr. M. H. Shaikh (Secretary, Vidhi Seva Pradhikaran, Ahmednagar) and Adv. Sagar Padir, (Member, Bar Council, Ahmednagar) In these sessions, the experts have guided the students about the reported cases of ragging as well as the laws against ragging, ragging through multimedia and its prevention, complaint against ragging and its filing procedure etc. These activities against ragging were much informative for the students. Beside this, college has formed an anti-ragging squad which particularly supervises the incoming and outgoing time of the students on nearby roads, ST stand and in the college campus regularly.

# Anti -Ragging committee for the academic year 2014-2015 is as follows-

- 1. Prin. Dr. B. K. Karale (Chairman)
- 2. Dr. Smt. S. L. Pawar (Secretary)

Members – 1. Dr. B. K. Auti

- 2. Prof. M. B. Karande
- 3. Miss. Swati Kadam (U.R.)

#### **Anti -Ragging Squad:**

- 1. Prof. B. N. Dhere (Chairman)
- 2. Prof. S. N. Avhad
- 3. Dr. Smt. V. D. Patil
- In charge Police, Vigilance Squad,
   Tophkhana Police Station, Ahmednagar

# Effective planning and implementation by Time – Table and Academic Calendar Committee:

This year, classes started from 23<sup>rd</sup> June, 2014. Considering the strength, the classrooms were allotted to the special as well as general subjects. Replacements of teachers were made in the time- table due to transfer of some faculty from the college as well as new appointments as per the guidelines of Sanstha. Temporary changes were made in the time- table. This year Environmental Science classes for all second year classes of B.A., B.Com and B.Sc. were conducted on every Saturday.

Academic Calendar was prepared as per the guidelines of Savitribai Phule Pune University, Pune and Rayat Shikshan Sanstha, Satara. The schedule of commencement and conclusion of term- I and term- II, important meetings for committees, examinations (tests/tutorials/practicals/orals, Internal examinations), various competitions and lectures of staff academy were planned tentatively. As a result of schedule, we have got 205 days for teaching and 243 for working respectively. This year, all departments have prepared their annual calendar.

### Awareness for Health & Hygiene:

This year, the activities of the club started with the inaugural lecture on 12<sup>th</sup> August, 2014 by Dr. Manjiri Zende (Gynecologist) on "Health and Hygiene awareness among women". In her speech, she emphasized the girls to be more concerned with their health and hygiene. It reflects the fitness, body strength, Hemoglobin levels and overall development of their body. Proper hygiene care is necessary for healthy mind and body in women.

Another speech regarding Health Awareness like Lecture by Dr. Anagha Pargoankar on "Polycystic Ovarian Syndrome" on 16<sup>th</sup> September, 2014 was conducted by Department of Zoology. A lecture by Dr. Satish Sonawane was organized on 9<sup>th</sup> February, 2015 by Alumnae Association of the college on "Cancer Awareness in Women".

A Health checkup camp was organized for the first year students of all faculties of the college. A total Health checkup of 585 students was done in the academic year by the Medical Officer Dr. Nanda Wagh and the final reports of both the terms have been submitted to the Savitribai Phule Pune University. A blood donation camp was organized by NSS on 23<sup>rd</sup> September, 2014 for College students.

As per the S.P. Pune University, Pune, regulations and collaboration with SRL Diagnostics, Ahmednagar, a Hemoglobin awareness camp was organized on 13<sup>th</sup> December, 2014 for the girl students. About 120 students participated in the program. The average Hemoglobin range of the students was found between 12 to 13.

# Imbibing competitive approach through Karmaveer Vidya Prabodhini (A Unique Programme by parent institute: Rayat Shikshan Sanstha, Satara):

In this year, General Knowledge Certificate Examination - 1 & 2 were held for the students. 112 students appeared for Paper- 1 from Junior college, whereas 108 students for Paper-2 successfully completed the course.

# Imbibing moral values and personality development through National Service Scheme:

The activities for National Service Scheme were inaugurated by Dr. Prashant Shinde (Ahmednagar) on 28<sup>th</sup> July, 2014. He enlightened volunteers on Environmental Conservation and the role of students through his talk. The activities during the year are as follows-

- 30<sup>th</sup> July, 2014:- Prof. S. B. Gaikwad attended the planning meeting at Savitribai Phule Pune University, Pune.
- 12<sup>th</sup> August, 2014:- Seven Volunteers participated in International Youth week and won prizes in drawing and poster presentation at district level on AIDS Control theme.
- 15<sup>th</sup> August, 2014:- Celebration of Independence Day and tree Plantation and worked at Khandala
- 16<sup>th</sup> August, 2014:- Dr. Jadhav and his colleagues (Civil Hospital, Ahmednagar) offered pledge and guided the volunteers.
- 2<sup>nd</sup> September, 2014:- 'Sarvajal Abhiyan' observed in collaboration with Daily Sakal and Saam TV.
- 10<sup>th</sup> September, 2014:- 2 students participated in Pre Selection camp for Republic Day parade.
- 5<sup>th</sup> September, 2014:- Celebration of Teachers Day on this occasion Dr. Raosaheb Anbhule delivered the lecture
- 22<sup>nd</sup> to 28<sup>th</sup> September, 2014:-NSS Week with activities like campus cleanliness,
  Karmaveer Jayanti, blood group and hemoglobin
  checkup camp (350 students), blood donation camp
  (12 volunteers),Voter Awareness Programme in the
  presence of Hon. District
  Collector Mr. Anil Kawade), Superstition Eradication
  Programme with demos by Dr. Macchindra Wagh
  - 20<sup>th</sup> October, 2014 :Observed Gandhi Jayanti and Non- Violence Day with Clean India campaign.
  - 25<sup>th</sup> October, 2014: Voter Awareness Programme
  - 26<sup>th</sup> October, 2014 :Prof. Katore S.S. delivered a lecture on Constitution Day and read constitution before volunteers.

- 27<sup>th</sup> October, 2014:Dr. S. P. Nagarkar participated in pre- camp planning meeting.
- 31<sup>st</sup> October, 2014 :Observed Sardar Vallabhbhai Patel birth anniversary and participated in Ekta Daud in Ahmednagar city.
- 1<sup>st</sup> December, 2014:Dr. Smt. S. L. Pawar and Smt. Sharmila Mhaske delivered a lecture on World AIDS Day.

During Special Winter Camp at Khandala, Dist. Ahmednagar (21<sup>st</sup> – 27<sup>th</sup> December, 2014) following programmes were observed-

- 1. Volunteers worked for the cleanliness of village, road repairing, Gram Swachhata Abhiyan which could cost around Rs. 70,000/-
- 2. Social and health awareness were activities were organized in the village.
- 3. On 26<sup>th</sup> December, 2014 around 150 volunteers checked hemoglobin and 40 donated blood on this occasion.
- 4. The survey for male female ratio was conducted.
- The themes like female feticide, addiction free life, adult education, superstition eradication, youth and development of village and harassment of women such issues were presented through street plays.
- Group discussion and question session was conducted on the topics like nuclear family, adult orphanages, male- female equality and India as world power. Volunteers actively participated in the above activities.
- 2<sup>nd</sup> and 3<sup>rd</sup> January, 2015:-Hero Honda Company marketing representatives delivered a demonstration on the occasion of Road safety campaign.
- 3<sup>rd</sup> January, 2015:- Prof. Mrs. Y. M. Radhavane delivered a lecture on the occasion of Krantijyoti Savitribai Phule birth anniversary.
- 16<sup>th</sup> 30<sup>th</sup> January, 2015:- Miss. Deepali Dhawale participated in Mega Camp at Assam.
- 12<sup>th</sup> January, 2015:- Prof. Jadhav delivered a lecture on the occasion of Swami Vivekananda birth anniversary (Youth Week).

26<sup>th</sup> January, 2015:- Volunteers observed Republic Day.

26<sup>th</sup> February, 2015:- Dr.S.P.Nagarkar participated in Central Pre- audit camp.

# **Inculcating Debate skills among students:**

On the occasion of Karmaveer Birth Anniversary Week (22<sup>nd</sup> to 30<sup>th</sup> September, 2014, we have organized various activities for the students in our college. It includes poetry recitation, drama reading, essay writing, elocution competition, spontaneous elocution competition and Hindi Day.

In addition, our students try to shine in the competitions organized by outside colleges. The following students participated in S. S. G. M. College, Kopargaon. The details are as below-

S.N.	Name of the Student	Class
1	Miss. Shelar Nikita Bharat	S.Y.B.Sc.
2	Miss. Tarate Bhagyashree Sanjay	S.Y.B.Com.

Under this club, we have arranged various activities in this year. Department of Hindi has celebrated 'Hindi Day' on 14<sup>th</sup> September, 2014. Mr. Vijay Nagarkar, Rajbhasha Officer delivered lecture on the 'Importance of Hindi'.

# **Study Tour:**

The college has arranged the tour for 129 students on 22nd & 23<sup>rd</sup> February, 2015 at Lonawala, Mahad, Pali, Murud, Janjira, Harihareshwar, Shrivardhan and Mangaon.

### **Enhancing literary values among students:**

This year, the activities of Literary Association were inaugurated by Dr. Ujjwala Bhor, Department of Marathi, R. B. N. B. College, Shrirampur. She delivered a talk on 'Importance of Marathi'. Department of Marathi has celebrated 'World Marathi Day' on 27<sup>th</sup> February, 2015. Shri. Sudam Deshmukh (Senior Sub- Editor, Daily Lokmat), Mr. Shaukatbhai Tamboli and Shri. Kadubhau Kale delivered lectures on the importance of Marathi. Department of Hindi has also celebrated 'Hindi Din' on 23<sup>rd</sup> September, 2014.

On the occasion of Karmaveer Birth Anniversary Week and Marathi Day, Department of Marathi has published wallpaper 'Avishkar' and Department of Hindi has published 'Rachana'. For the publication of yearly magazine 'Mai', we have published various articles poems and pieces of creative writing by Department of Marathi, Hindi and English.

# Various schemes and programmes for the welfare of students:

Prof. Munesh Myana delivered a lecture and inspired students through practical of Judo Karate to students under 'Nirbhay Kanya Abhiyan' as well as Dr. Pritamkumar Bedarkar and Prof. Santosh Gaikwad delivered lectures to girls in one day workshop on "Personality Development" and Prof. R. G. Kolhe, New Arts,

Commerce and science College Ahmednagar delivered lecture in one day workshop on "Disaster Management.

As per the directives of Board of Student Welfare, college has started 'Dr. Karmaveer Bhaurao Patil Earn while Learn Scheme' for 69 students. They are paid 30 rupees per hour as remuneration to imprint the dignity of labor in the mind of students which helps needy and bright students to study further.

### Imbibing sporty attitude among students:

This year 7 teams were participated at taluka, district and university level. Ms. Swati Shinde, Miss. Sonika Ghorpade, Miss. Nisha Walunj selected for Savitribai Phule Pune University, Pune inter- zonal Volleyball matches as well as Sadhana Kadus, Arpita Gore, Manisha Pandure and Rohini Jadhav selected for Maharashtra state volleyball matches held at Nagpur organized by Ahmednagar District Volleyball Association.

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

Academic Calendar was prepared as per the guidelines of Savitribai Phule Pune University and Rayat Shikshan Sanstha, Satara. The schedule of commencement and ending of term- I and term- II, important meetings for committees, examinations (tests/tutorials/practicals/orals), various competitions and lectures of staff academy were planned tentatively. As a result of schedule, we have got 211 days for teaching and 238 for working respectively.

For the detailed report kindly see point 7.1

#### 7.3 Give two Best Practices of the institution:

#### 1. Earn While Learn Scheme:

As per the directives of Board of Student Welfare, Savitribai Phule Pune University, college has started 'Dr. Karmaveer Bhaurao Patil Earn while Learn Scheme' for 69 students. They are paid 30 rupees per hour as remuneration to imprint the dignity of labor in the mind of students which helps needy and bright students to study further.

#### 2. Short Term Courses:

The college is running the project of Short Term Course under Karmaveer Vidya Prabodhini, which is one of the innovative programmes of Rayat Shikshan Sanstha for giving professional training and practical approach to students. This course gives them the training in fewer fees and less time.

Short Term Courses inculcated professional training and practical approach to students to be self- employable. The courses like Fashion Designing, Beauty Parlour, Imitation Jwellery, Mycron, Soft Toys, Spoken English and Mehandi were undertaken successfully in this year. About 663 students completed these courses successfully.

Kindly see ANNEXURE NO- 4 (SHORT TERM COURSE SYLLABUS)

Apart from above best practices college initiates the following practices-

- 1. College conducts Internal Academic Audit through our parent institute i.e. Rayat Shikshan Sanstha, Satara, Maharashtra. The peers from other institutes conducts holistic analysis and offer recommendations.
- 2. To regulate and verify the financial transactions, college conducts internal audit which is initiated by parent institute itself.

# 7.4 Contribution to environmental awareness / protection

Nature plays an important role in our lives. The College intends to run a Nature club activity in order to make the students aware of the nature around them.

Botanic garden encompasses about 200 species including RET species of various plant groups, and are also used for the regular practicals.

This year the activities of the club started with the Inaugural function by Vice Chancellor Dr. Pandit Vidyasagar of Nanded University. He emphasized the need of conservation of nature for environmental protection. He also did the plantation around the botanical garden.

An Excursion tour was organized for the students to Mula Dam, Rahuri Vidyapeeth, Bhenda factory of Ahmednagar district to study the floral and faunal diversity around the of the area as well to observe activities of Agriculture University like Biotechnology, Hybrid varieties, Biocontrol unit, Polyhouse, Library, Tissue culture laboratory etc., Biofertilizers, Horticulture activities at Bhenda campus. The students were provided the information and the data was compiled in the form of tour report. A lecture on Expedition to Antarctica was given by Prof. Gantiat.

The students also collected recent paper articles from daily newspapers regarding Agricultural developments, Environmental stresses, and Energy conservation strategies.

The college has arranged the tour for 129 students on 22nd & 23<sup>rd</sup> February, 2015 at Lonawala, Mahad, Pali, Murud, Janjira, Harihareshwar, Shrivardhan and Mangaon.

Savitribai Phule Pune University has incorporated 'A Course in Environmental Awareness' for the students of second year of degree courses. Each student is allotted a small research projects under the guidance of teacher.

# 7.5 Whether environmental audit was conducted? Yes No √

# 7.6 Any other relevant information the institution wishes to add.

- 1. College is imparting education to women from poor and downtrodden section of the society.
- 2. The parent institute gets the guidance of dedicated management,

  Transparent practices are observed in institute.
- 3. Capitation is not practiced for admissions & appointment of teachers.

- 4. College bears excellent academic heritage & safe environment for students
- 5. Teaching through ICT tools are practiced by all faculties.
- 6. Hostel facility is provided to the students
- 7. College bears the dedicated & well qualified staff
- 8. In order to make students self- sufficient, self- reliant and imbibe the value of dignity for labour college runs Earn while Learn Scheme

# 8. Plans of institution for next year

College has planned the following areas to be enhanced qualitatively-

- To avail the facility of more Short Term Courses to students at wider level to make them self - sufficient and employable.
- 2. Extension of various Laboratories.
- 3. To increase research output.
- 4. To increase the computer literacy among the students.
- 5. Purchase of ICT tools.
- 6. To increase the floral and faunal beauty of the campus.

Prof. S. D. Ghangale Coordinator, IQAC Prin. Dr. B.K. Karale Chairperson, IQAC

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