The Annual Quality Assurance Report (AQAR) of the IQAC

Part - A

1. Details of the Institution			
1.1 Name of the Institution	Rayat Shikshan Sanstha's, 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 Institu	ution: Prin. Dr. D. D. Patil		
Tel. No. with STD Code:	0241-2430318		
Mobile:	9420638003		
Name of the IQAC Coordinate	Prof. S. D. Ghangale		
Mobile:	09767021755		
IQAC e-mail address:	rkmmiqac@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					012		
1.5 Websi	1.5 Website address: http://www.rkmmanr.org							
	Web-link	of the AQ	AR: http:	://www.rkm	ımanr.or	g/AQAR	2016-17.do	<u>C</u>
1.6 Accred	ditation D	etails						
	SI. No.	Cycle	Grade	CGPA		ar of ditation	Validity Period	
	1	1 st Cycle	C ⁺⁺	67.55	200	3-04	5 yrs.	
	2	2 nd Cycle	В	2.69	201	1-12	5 yrs.	
	3	3 rd Cycle	-	-		-	-	
	4	4 th Cycle	-	-		-	-	
1.7 Date o	1.7 Date of Establishment of IQAC : DD/MM/YYYY 15/04/2004							
1.8 AQAR	1.8 AQAR for the year: 2016-17							
		e previous ccreditatio	•		bmitted	to NA	AC after	the lates
i. AQAR 2011-12 on 27/09/2012 ii. AQAR 2012-13 on 31/10/2013 iii. AQAR 2013-14 on 30/09/2014 iv. AQAR 2014-15 on 30/09/2015								
v. AQ	v. AQAR 2015-16 on 3/10/2016							

University	State $$ Central Deemed Private Deemed Deemed Private Deemed Deemed
Affiliated College	Yes √ No _
Constituent College	Yes
Autonomous college of UGC	Yes
Regulatory Agency approved I	Institution Yes No V

2016-17 on 28/08/2017

vi. AQAR

1.10 Institutional Status

Type of Institution Co-education	Men	Women √	
Urban √	Rural	Tribal	
Financial Status Grant-in-aid	UGC 2(f)	√ UGC 12B √	
Grant-in-aid + Self F	inancing/	Totally Self-financing	J
1.11 Type of Faculty/Programme			
Arts √ Science √ Co	ommerce $\sqrt{}$	Law PEI (Phys Ed	du)
TEI (Edu) Engineering H	lealth Science	Managemen	t
Others (Specify)			
1.12 Name of the Affiliating University (fo	or the College	Savitribai Phule Pur MAHARASHTRA.	ne University, Pun
1.13 Special status conferred by Central/	State Govern	ment- No	
Autonomy by State/Central Govt. / Univ	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 (Spec	ify) No
UGC-COP Programmes	Yes		

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	01		
2.8 No. of other External Experts	01		
2.9 Total No. of members	20		
2.10 No. of IQAC meetings held	05		
2.11 No. of meetings with various stakehold	ders:No. 05 Faculty 05		
Non-Teaching Staff 05	Students 02 Alumni 02 Others 00		
2.12 Has IQAC received any funding from UGC during the year? Yes No			
If yes, mention the amount 3,00,000/-(Five Year Grant)			
2.13 Seminars and Conferences (only quali	ty related)		
(i) No. of Seminars/Conferences/ Worksh	nops/Symposia organized by the IQAC		
Total Nos. 02 International 00 National 00 State 02 Institution Level 00			
in inemesi ·	atics has organized a state level seminar on "New s" on 28 th and 29 th September, 2016.		
	has organised state level conference on, 'Current Biodiversity Conservation' on 28th September,		

2.14 Significant Activities and contributions made by IQAC:

1. Imbibing research attitude among faculty and students:

Research is the premier factor in our institute. The committee encourages the teachers to enhance the research activity and apply for the research projects and various proposals for workshops, seminars and conferences. The research committee meets frequently and discusses about the financial assistance and motivates the teachers to apply to U.G.C. and B.C.U.D.

Consequently, 04 faculty members submitted their online minor research proposals to B.C.U.D. and 01 major research project has been submitted to U.G.C. by Prin. Dr. B. K. Karale

Research committee motivates faculty members and students to participate in research project competition organized by university namely 'Avishkar' for students and 'Innovation-2016' for faculty to present their quality research work. Four faculty members from Department of Botany, Chemistry and Economics presented their research work (2015-17) in Innovation-2016.

2. Short Term Courses for the job oriented skills:

The college provides add –on skill based education along with university curriculum for self- employment and independence in all walks of life. The management also strongly supports the effective implementation of skill based short term courses through its academic wing Karmaveer Vidya Prabodhini. Following short term courses are made available-

A. Under Karmaveer Vidya Prabodhini

i)	Beauty Parlour	ii)	Basic Computer
iii)	Mycron	iv)	Soft Toys
v)	Spoken English	vi)	Graphics
vii)	Tally	viii)	Flower Making

B. UGC (Career Oriented Courses)

i) Imitation Jewelry ii) Fashion Designing

3. Special Guidance for Competitive Examinations and I. B. P. S.:

The students need the special coaching for competitive examinations and banking recruitments. In this academic year, for M.P.S.C., 55 students and for I.B.P.S., 29 students were selected for the competitive examinations guidance. The center has purchased required literature and audio video CDs of Rs. 34, 662/- for this purpose. The journals and magazines such as Lokrajya, Yojana, Study Circle, Pratiyogita Darpan, Current Affairs, Chanakya Mandal Parivar, Unique Bulletin and Civil Services Times are subscribed along with the various news papers. The center has organized lectures of eminent personalities. The evaluation was done through quiz and regular tests. The center has motivated and provided all facilities to the students. The center has provided each facility to students to appear for Rajyaseva Prelim Examination in January and April 2017 and Sales Tax Inspector Examination in June 2017.

The center has organized following video conferencing lectures for students-

- i) Dr. Bhalchandra Mungekar (Ex. Vice -Chancellor, Mumbai Uni.) 9th July, 2016
- ii) Mr. Abhishek Gaike (I-Learn Academy, Aurangabad)- 12th August, 2016
- iii) Mr. Atul Kanade (Rajyaseva Topper-2015)- 22nd August, 2016
- iv) Dr. Sudha Murti 26th August, 2016
- v) Mr. Kiran Gaikwad Kalpavruksha Foundation, Pune- 30th December, 2016
- vi) Mr. Sandeep Patil (IPS, Satara)- 19th January, 2016

4. Continuous effective practice of internal audit system:

The college always keeps transparency in the financial matters regarding the fees, scholarships and income-expenditure. The income- expenditures are audited by Audit Department of parent institution, Rayat Shikshan Sanstha, Satara followed by third party audit by "Kirtane and Pandit" and Government Audit. This has established a special mechanism to audit all the accounts of the college continuously. The auditors used to give vital suggestions regarding income and expenditures of the college. The parent institute's audit section asses the college accounts twice in the financial year apart from the government audit. In this way, the college strictly regularizes the financial matters.

5. Inculcating Soft Skills among students:

Students need soft skills in their life for personality development and career building. Therefore, we used to organize Soft Skills Development Programme for the students since last ten years. The participants were trained for Goal setting, Positive attitude, Communication skills, Motivation, Assertiveness, Stress management, Leadership, Corporate Etiquettes, Personality development, Presentation skills, Interview techniques, SWOT analysis etc.

6. Financial support for research to the faculty and students:

- Provision is made for seed money to support and enhance the research activity in the institute.
- The 298 students are given reasonable concessions and installments in their fees.

7. Health and hygiene awareness activities:

There is a special committee for health and hygiene of the peers. The activities like health check - up camp, expert lectures and counseling and blood donation camp are practiced throughout the year. The inaugural lecture was delivered by Dr. Darshan Gore with his keynote address on 'Eye Hygiene' on 2nd August, 2016. In his lecture, he emphasized the importance of eye and its hygiene.

An informative lecture by Dr. Kalyani Pawar-Chaudhari (Asian Nobel Hospital, Ahmednagar) was arranged in association with Department of Zoology on 'Awareness of Polycystic Ovarian Syndrome' on 30th September, 2016. Total 180 students attended the

lecture. Dr. Anagha Pargoankar delivered a lecture on "Jagrut Beti Abhiyan" on 10th October, 2016. She inspired the students to understand the importance of girl child in the society.

Dr. Nanda Wagh has organized a medical check-up camp for the first year students of U.G. and P.G. from 1st to 3rd September, 2016.

N.S.S. has organized a blood donation camp (sponsored by Arpan Blood Bank, Ahmednagar) on 1st October, 2016 (World Blood Donation Day) for staff and college students. Total of 125 Volunteers participated in the activity. A total of 30 bottles of blood were collected in the activity. Another activity of hemoglobin check -up programme was organized on 23rd December, 2016 in the N.S.S. camp at Chas, Dist. Ahmednagar. Total 110 students participated in the activity and the hemoglobin ranged between 10-12 HB.

A whole body health check- up camp was organized on 10th February, 2017 in collaboration with Sanjivani Health Center, Pipeline Road, Ahmednagar. In this camp, 60 staff members, 102 students and 10 other participants were benefitted. In this way, total 172 people participated voluntarily in this activity.

8. Imbibing Gandhian thoughts among students:

Gandhian thoughts are very important in the modern life style. The students need to make aware about Gandhian thoughts which make them to live peacefully. An examination in association with Gandhi Research Foundation, Jalgaon is conducted every year to reveal the values and ethics laid down by Mahatma Gandhi. By following Gandhian principles such as truth, non- violence and tolerance, enrichment in the personality is achieved. Therefore, as per the directives of Government of Maharashtra and Rayat Shikshan Sanstha, Satara, we have organized "Gandhian Thoughts and Value Examination: 2016" on 11th December, 2016. Total 138 students appeared for the examination. It was a successful attempt to salute Mahatma Gandhi and his philosophy.

9. Availing various scholarships to students:

I.Q.A.C. encourages the students to apply for various meritorious and government scholarships. Savitribai Phule Pune University avails various scholarships to the economically weaker, meritorious and needy students. In this academic year, 113 students have received the merit scholarship of Rs. 10,83,000/- from Savitribai Phule Pune University

Apart from this, 415 students from reserved category have availed various government scholarships of Rs. 35,78,174/-

The eleven meritorious students of the college have received SJVN (Sutlaj Jal Vidyut Nigam) Silver Jubilee Merit Scholarship Rs. 2,000/- per month given by HIMCON Consultancy Limited, Shimla.

2.15 Plan of Action by IQAC/Outcome
The Plan of Action is attached: <u>Kindly see ANNEXURE -1 (ACADEMIC CALENDAR)</u>

Plan of	Achievements/Outcome		
Action by			
NAAC Coordination Committee	This year, the college has submitted A.Q.A.R. to N.A.A.C. for the year 2015-16 on 30 th September, 2016. The compliance of the documents was accomplished in the stipulated time.		
	The committee has applied for the prestigious Rayat Shikshan Sanstha, Satara that is being awarded institute for the year.		
	Review and suggestions by the Principal were protection the departments so as to complete the documents.	ovided to the Head of	
New Laboratory building for Science Faculty	As per the suggestion of I.Q.A.C., the college has the separate spacious building for the Science faculty as building is ready for the use.		
Library Facility	This year, library has been enriched with the help of following resources- Book Collection and other knowledge resources:- Library contains 21, 323 books on various subjects. In the academic year 2016-17, total book collection of the library is as below-		
	S.N. Particulars	Numbers	
	1. Text Books	226	
	2. Reference Books	192	
	3. Other Books	161	
	4. Total Books	579	
	Amount	Rs. 1, 63,234	
	5. Books Title (till date)	11,551	
	Books Volume (till date)	9,772	
	6. International Journals	27	
	7. National Journals	20	
	8. e-books (N-List INFLIBNET Centre, Ahmedabad)	30,00,000+	
	9. e-journals (N-List INFLIBNET Centre, Ahmedabad)	6,000+	
	10. Digital Database	02	
	11. CDs	125	
	12. News paper	15	
	We are marching ahead for the digitization of the learning resources. In this year, library has organized the book exhibition on the 125 th Birth Anniversary of Dr. S. R. Ranganathan on 12 August, 2016. This exhibition was visited by 443 participants and 337 participants have registered their feedback. We are marching ahead for the digitization of the learning resources. We have entered all books in LIBRERIA software. Two close circuit TV cameras are installed in the library for the security purpose.		

BCUD, Academics and research go hand in hand. The members of research committee meet frequently to discuss about the U.G.C., B.C.U.D. projects and Research proposals for seminars, conferences and minor research proposals. and **Project** Following quality improvement programs of B. C. U. D., Savitribai Motivation Phule Pune University. Pune were conducted by the institute for academic excellence: 1. Avishkar 2016: 13 students participated in Avishkar- 2016 (Zonal level). One student from Department of Chemistry was selected and participated in University level project competition. 2. Innovation- 2016: Dr. B. K. Auti, Mr. H. N. Akolkar and Dr. Smt. V. D. Patil presented their posters in Innovation- 2016. 3. Conference and Seminar: a) Under the aegis of B.C.U.D., Savitribai Phule Pune University, Pune, Dept. of Zoology have organized one day State level Conference on 'Current Status and Strategies for Biodiversity Conservation' on 28th September, 2016. b) Department of Mathematics has organized two day State level Seminar on 'New Dimensions in Mathematics' during 28th- 29th September, 2016. 4. Purchase of Equipment: Under the Q.I.P. of B. C. U. D., college have purchased Laboratory Equipment and Educational Aids of Rs. 1,00,000/- (Rs. One Lakh only) and sanctioned Rs. 1,00,000/- (Rs. One Lakh only) for the purchase of Sports equipments. The institute has also applied for the proposal of construction of Solar Rooftop Photovoltaic system of Rs. 6.50.000/-**5. M.R. P.:** Following research projects have been sanctioned by B. C.U.D.: a) Synthesis And Biological Screening Of Various Heterocycles Derived From1-((4-2,2,2-Trifluoromethoxy)-3-Methylpyridin-2-YI)Methyl)-2-Butyl-4-Chloro-1*h*-Imidazole-5-Carbaldehyde. (Principal Dr. B. Karale, Chemistry) b) "In vitro propagation and production of antiobesity pregnane glycosides of carralluma fimbriata Wall" (Dr. B. K. Auti, Dept. of Botany) c) c) Ahmednagar Jilhyatil Krushiparyatan Vyavsayikanchya Arthik and Samajik Paristhiticha Abhyas- Ahmednagar Shahar Ek Vishesh Adhyayan. (Dr. Smt. V. D. Patil, Dept. of Economics) d) Synthesis and biological screening of some novel azoles. (Prof. H. N. Akolkar, Dept. of Chemistry) UGC I.Q.A.C. guides for the implementation of various schemes for academic and research enhancement of the students and staff of the college. Support The committee motivates various faculty members to submit proposals to organize conference/seminars etc. and to submit minor/major research project proposals to U.G.C. for financial assistance. The college has received grant of Rs. 75,000/- under D.S.T.- F.I.S.T. scheme for the maintenance of equipment and Rs. 5,50,000/- for development of e-learning room and purchase of books. The college runs need based Short Term Courses under Karmaveer **Short** Term Vidya Prabodhini, which is an innovative academic wing of Rayat Shikshan Courses Sanstha, Satara for giving professional training and inculcating practical

approach among students. The skill based short term courses assure the quality and self- employability among students. They are as follows-

Career Oriented Courses:

S.N.	Name of the Course	Number of students	Fees	Duration
1	Fashion Designing	41	1000	3 Months
2	Imitation Jewelry	40	500	3 Months

Courses under Karmaveer Vidya Prabodhini (Short Term Courses):

S.N.	Name of the Course	Number of students	Fees	Duration
1	Beauty Parlour	25	2000	3
				Months
2	Mycron	143	500	1 Month
3	Soft toys	147	500	1 Month
4	Flower Making	165	500	1 Month
5	English Speaking Course	291	500	1 Month
6	Graphics	22	1000	1 Month
7	Basic Computer	20	1000	1 Month
8	Tally	170	1000	1 Month
	Total	1064		

Please see ANNEXURE NO. 2 for the syllabus of Short Term Courses

Competitive Examination Guidance Center For more details please see Profile 2.14.3

Eco-Friendly campus

The college campus is maintained as a green campus with judicious and planned tree plantation. This year 100 trees are planted in the campus including varieties of mango, tamarind, coconut, *Ficus* and *kadamba* etc. on 1st July, 2016.

The botanic garden in the campus functions as one of the environmental sink in the city. Foxtail palms and bottle palms add into the beauty of the garden by providing avenue look. In the garden, there are more than 200 species including medicinal and RET encompassing shrubs, herbs and climbers including the plant material of academic interest. The spacious botanic garden helps in guiding the students and plant lovers for horticultural practices. The plants like *Vitis, Gymnema, Dioscorea*, Hirda, Behada, Amla, Adhatoda, Orchids, *Gloriosa* etc. and some ornamental plants are fully acclimatized in the garden.

The organic waste from the hostel mess is converted into bio-gas and recycled by establishing a gas plant. It helps to maintain clean environment and supports energy conservation.

Organic waste from the plants is converted into manure using a vermicompost unit and utilized for the plants.

This being the drought prone region, rain water harvesting is implemented in the campus where the rain water is diverted to the artificial vents under the ground level which helps to provide ground water over the year through the bore well.

LED and CFL fixtures and bulbs are preferred to save the electrical energy.

Commerce Association

Commerce Association works to inculcate qualities like corporate etiquettes, communicational skills, leadership, management and career building and commerce related skills such as Tally, Marketing, Entrepreneurship, Banking, Insurance etc. among the students.

This year, Dr. M.V. Gite, Vice-Principal, Head of Department of Commerce, New Arts, Commerce and Science College, Ahmednagar has guided on 'Potential of Commerce' on 16th September, 2016.

During the year, students of S.Y. and T.Y. B.Com. prepared and presented PPTs and seminars on various subjects effectively.

A get-together programme has been organized by B.B.A. students. Many students expressed their positive feedback in the event.

Three students of T.Y. B.Com.- Ms. Tayyaba Pathan, Ms. Sonam Katariya, Ms. Uzma Khan have awarded the SJVN scholarship-2016 of Rs. 24,000/- for the second year.

Ms. Zeenat Shaikh of S.Y.B.Com participated in debate competition held by Yashwanrao Chavan Smruti Pratishthan Mumbai- Branch-Ahmednagar.

Nature Club

The enthusiastic faculty and students had formed an efficient Nature Club in the college that is working since 2011-12. This year , Dr. S. S. Jadhav, Vice-Principal, New Arts College, Ahmednagar guided on 'Green Chemistry' and emphasized the use of new techniques in Chemistry for conservation of nature on 10th August, 2016 in inaugural lecture.

A tree plantation campaign was organized on 1st July, 2016.

The students of B.Sc. collected and displayed the important articles from newspapers, magazines, books etc. related to Biology, Bio-technology, new technologies of energy conservation, soil improvement, agricultural developments and environmental stresses. This helped in generating awareness in students that are having rural and agricultural background.

The floral diversity of the area was explored through an excursion on 10th December, 2016 for the T.Y. B.Sc. students to Saiban, Ahmednagar. The students visited the poly-house, orchid garden, rose garden, lake, park and compiled the information in the form of tour report.

Students are exposed regularly to the Botanical Garden to observe the different groups of plants, their botanical names and uses. This information helps the students to get real hand on experience with plants for daily use.

Staff Academy

A platform, Staff Academy is availed to the faculty to present and share their expertise and advanced knowledge with the peers. It helps in keeping the teachers close to the horizon of knowledge.

The following lectures have been arranged-

S.N.	Date	Topic of the Lecture	Name of the Lecturer
1.	7 th September, 2016	Devotion (Bhaktimarg)	Mr. Gafur R. Shaikh
2.	10 th October, 2016	Gazal (A Form of Hindi Poetry)	Mr. Yogesh Tawar
3.	27 th December, 2016	Population Study of Nashik Division	Dr.Raviprakash Thombre
4.	30 th December, 2016	Demonetization- An Overview (Note Bandi-Ek Drushtikshep)	Dr. Smt. Vaishali Patil
5.	23 rd January, 2017	Mai (Sushilamai Kale)– A Great Personality	Dr. Manohar Karande

Extra Mural and Continuing Education

The college has an Extra Mural Education Center. During the academic year, the center has arranged Dr. Babasaheb Jayakar Lecture Series on 11th, 12th and 16th January, 2017. In this series, following lectures were organized.

S.N.	Name of the Lecturer	Topic	Date and Time
1.	Dr. Avinash Bhandarkar	Wyaktmatwa Vikasat Swa chi Bhumika (The Role of Self in Personality Development)	11 th January, 2017
2.	Mr. Arun Dharmadhikari	Anandi Jiwan Kase Jagal (How to Live a Happy Life)	12 th January, 2017
3.	Prof. Swati Chaudhari	Sri Hakkachya Pranetya: Savitribai Phule (The Proponent of Women's Right)	16 th January, 2017

Science Association

The science association contributes to develop scientific temper among the students and helps in achieving the knowledge of recent trends and developments in science, research and technology.

The activities of science association for this academic year have started with the inaugural speech by Dr. B. H. Zaware, Principal, New Arts, Science and Commerce College, Ahmednagar. Hon. Mrs. Surekhatai Kadam, Mayor, Ahmednagar Municipal Corporation, Ahmednagar was the president of this function.

National Science day was celebrated on 28th February, 2017. Science exhibition was arranged on this occasion by all the science students.

Alumnae Association

The premier aim of the association is to share the knowledge, experience and support of the alumnae in the interest of present students by contributing qualitative as well as quantitative progress of the college. Alumnae association of the college is actively functioning since 2002-03 with these objectives. The alumnae meet is organized every year. Through their valuable suggestions, feedback and support, college is making progress in infrastructure, academic, co-curricular and extra –curricular activities.

The college has organized a meet for alumnae on 5th March, 2017. Total 80 alumnae actively participated in the programme. Prin. Dr. B. K. Karale chaired the meeting. Smt. Vidya Chavan, Smt. Varsha Thanage, Smt. Priyanka Chikhale shared their views with the students.

The alumnae have made expectations related to some professional and skills based courses particularly preparation for Banking examinations, women empowerment programmes and dairy science etc. Thus, through their valuable suggestions, alumnae show activities of the college and expressed their words of gratitude.

The Alumnae Association has decided to collect books from each alumnae and to donate them to the college library.

Cultural Programmes

The cultural programmes committee encourages the students to enhance their cultural talent through different cultural activities like celebration of occasions and events, participation in competitions, like patriotic singing, mehendi, rangoli, solo dance, group dance, folk dance, general quiz, poster presentation competition and elocution competition etc. We have celebrated birth and death anniversaries of the great personalities having national as well as institutional importance through expert lectures, cleanliness drives etc. Annual day is enthusiastically celebrated by organizing various cultural events

like bhajan singing, solo and group dances, folk dances, lawnis, bharud and short plays etc. giving exposure to cultural talent of the students. Women's Day is celebrated on 8th March, 2017. Mrs. Kirti Patil, P.S.I., Cyber Cell, Ahmednagar Police has delivered a motivating and awareness lecture on this occasion. The students were highly motivated by her lecture.

Through participation in different inter college competitions, students showed their awareness in the social issues like voting in elections, street plays, female feticide and save water campaign etc.

Counseling Cell

An active counseling cell is functional in the college. Every year, the cell takes initiative to solve the psychological, personal and family problems of the students as well as it boosts their confidence; develop their mental ability and self-esteem. The guidance is availed to the needy students.

The counseling is practiced as under:

S.N.	Types of Counseling	Number of
		Beneficiary Students
1	Losing Attention and	06
	Concentration	
2	Family Problem	10
3	Continuous Fear	07
4	Adjustment Problem	04
5	Stress Management	22
	Total	49

Committee against Sexual Harassment of Women

The committee against sexual harassment of women is working as per the guidelines of Supreme Court, New Delhi and Savitribai Phule Pune University, Pune since 2007-08.

Rayat Shikshan Sanstha is an unique institution in Maharashtra, which rests on the strong ethical and moral values. The founder Padmabhushan Dr. Bhaurao Patil sacrificed his life in providing education along with human values to downtrodden. This tradition and practice has imbibed in all stakeholders of the parent institution. This has helped in keeping healthy, fearless educational environment in the institute.

This culture has resulted in maintaining secured, healthy and free of worth serious incidents in the campus. We have organized an awareness workshop on 24th August, 2016 as a preventive measure. Mrs. Suwarna Kawale, Judge, District Court, Ahmednagar guided the students on 'Different Laws for Women Safety at Working Places and in Society'. Adv. Pradnya Hendre engaged a session on 'Laws against Sexual Harassment of Women'. She awakened the students about the sexual assort, teasing etc. In this workshop, Adv. Sagar Padir has provided valuable guidance about laws against 'Cyber Crime'. Mr. S. S. Jagtap, Senior Judge has guided the students about laws against ragging and the precautions to be taken.

Adv. Rupali Tandale has delivered a lecture on 'The Measures to be undertaken against the Sexual Harassment at the Working Places' on 3rd March, 2017.

Thus, through such awareness programmes and personal counseling, the committee ensures students' safety from such harassments.

The committee also seeks guidance of Tophkhana Police Station and *Nirbhaya Pathak* of Ahmednagar who keep the college campus free from such incidents.

Anti-Ragging Measures

As per the guidelines of the Supreme Court, New Delhi, Government of Maharashtra and Savitribai Phule Pune University, Pune, an Anti-Ragging committee is constituted in the college. No such complaints were reported so far. As the college has organized an awareness workshop and counseling session for the students as a preventive measure.

Mr. S. S. Jagtap engaged counseling sessions about the reported cases of ragging in various institutes, the laws against ragging, ragging through multimedia and its prevention, complaint against ragging and its filing procedure etc. College has also formed an anti-ragging squad which regularly supervises the campus at incoming and outgoing time of the students on nearby roads, S.T. stand and in the college campus.

Anti -Ragging committee for the academic year 2016-17 is as follows-

Prin. Dr. B. K. Karale (Chairman), Prof. Dr. Smt. Y.M. Randhavane (Secretary)

Members - Dr. B. K. Auti, Dr. M. B. Karande, Dr. S. P. Nagarkar

Anti -Ragging Squad:

Prof. B. N. Dhere (Chairman), Prof. S. N. Avhad, Dr. Smt. V. D. Patil,

In- charge Police, Vigilance Squad, Tophkhana Police station, Ahmednagar.

Time – Table and Academic Calendar Planning

Time - Table Committee takes initiative to schedule the classes properly according to the time line directed by U.G.C.

First year classes were started from 22th June, 2016 whereas, second and third year from 13th July, 2016. Replacements of teachers were made in the time- table due to changes by transfer of some of the faculty and new appointments made.

Academic Calendar has been prepared. The schedule of commencement and end of the term, important meetings for committees, examinations schedules (tests/tutorials/practical/orals), various competitions and lectures of staff academy and important events were planned. Consequently, 214 days for teaching and 243 for working are made available.

Health & Hygiene Awareness

There is a special committee for health and hygiene of the peers. The activities like health checkup camp, expert lectures and counseling and blood donation camp are practiced throughout the year. The inaugural lecture was delivered by Dr. Darshan Gore with his keynote address on 'Eye Hygiene' on 2nd August, 2016. In his lecture, he emphasized the importance of eye and its hygiene.

An informative lecture by Dr. Kalyani Pawar-Chaudhari (Asian Nobel Hospital, Ahmednagar) was arranged in association with Department of Zoology on 'Awareness of Polycystic Ovarian Syndrome' on 30th September, 2016. Total 180 students attended the lecture. Dr. Anagha Pargoankar delivered a lecture on "Jagrut Beti Abhiyan" on 10th October, 2016. She inspired the students to understand the importance of girl child in the society.

Dr. Nanda Wagh has organized a medical check-up camp for the first year students of U.G. and P.G. from 1st to 3rd September, 2016.

N.S.S. has organized a blood donation camp (sponsored by Arpan Blood Bank, Ahmednagar) on 1st October, 2016 (World Blood Donation Day) for staff and college students. Total of 125 Volunteers participated in the activity. A total of 30 bottles of blood were collected during the activity. A hemoglobin check -up programme was organized on 23rd December, 2016 in the N.S.S. camp at Chas, Dist. Ahmednagar. Total 110 students participated

in the activity and the hemoglobin ranged between 10-12 HB.

A whole body health check- up camp was organized on 10th February, 2017 in collaboration with Sanjivani Health Center, Pipeline Road, Ahmednagar. In this camp, 60 staff members, 102 students and 10 other participants were benefitted. In this way, total 172 people participated voluntarily in this activity.

Karmaveer Vidya Prabodhini (A Unique Programme by parent institute: Rayat Shikshan Sanstha, Satara)

Rayat Shikshan Santha has started an unique academic wing namely *Karmveer Vidya Prabodhini* to inculcate competitive and skill based education in its branches. It organizes various quality oriented programmes to find out the hidden talent among the students.

This year, 257 students appeared for General Knowledge Certificate Examination organized by *Karmveer Vidya Prabodhini*. The college had arranged guidance classes for these students.

Online expert lectures are availed by *Karmveer Vidya Prabodhini* for the preparation of competitive examinations. We conduct the examination for *Rayat Pradyna Shodh* in which 257 students appeared for the examination.

Hostel, Canteen and Mess Committee

The college has taken initiative for strengthening women's education especially for rural girl students by providing them residential facility. The college has two hostel buildings -phase I and II constructed by using support from external private aid and U.G.C. The lady rectors are appointed to look in the administration of the hostels. Hostels have a Mess Hall, Canteen, Solar Water Heating System and Recreation Hall.

This year, 115 students were admitted in the hostel. The faculty wise distribution is as follows-

S.N.	Senior College	Strength
1	Arts	08
2	Commerce	20
3	Science	74(B.Sc.)+13(M.Sc.)=87
	Total	115

National Service Scheme (N.S.S.)

The college is actively participating in the National Service Scheme undertaken by the Savitribai Phule Pune University, Pune. Many students have shown their active participation in various social services. The activity involves the students to make them more responsible citizens. The unit includes 200 active girl students and two programme officers.

The N.S.S. activities for the academic year started in June with tree plantation programme (As per the Government of India Resolution) in the campus on 1st July, 2016. The students and faculty actively participated in the programme.

Dr. Sunil Gandhe, Medical Practitioner and Social worker, Jakhangoan, Ahmednagar inaugurated the N.S.S. activities on 28th July, 2016. He emphasized the importance of girl child in society and our social responsibilities towards the society and nation.

N.S.S. has celebrated 15th August (Independence Day), 26th January (Republic Day), anniversaries of great national leaders of India, foundation days by conducting cleanliness drives in and around the campus.

A blood donation camp (Sponsored by Arpan Blood Bank, Ahmednagar) was organized on World Blood Donation Day, October, 1st, 2016. It was inaugurated actively by Prin. Dr. B. K. Karale. About 125

students participated in this activity wherein 30 blood bottles were collected.

N.S.S. Special Winter Camp was organized at village *Chaas*, Tal. and Dist. Ahmednagar during 19th to 25th December, 2016. In the camp, 110 students had participated actively involving in cleaning the village, tree plantation, informative lectures, group activity, cultural activity and village survey. A hemoglobin check up camp of N.S.S. volunteers was arranged at Primary Health Centre, Chas during the camp. All volunteers participated in the activity and the Hemoglobin ranged from 11-13 HB on an average. The villagers appreciated the involvement of students greatly in all activities.

A.I.D.S. awareness rally was organized on 1st December, 2016 from college to Civil Hospital and college in order to bring awareness in the society about the causes and prevention of A.I.D.S. A poster presentation was also organized in Civil Hospital and college to create awareness among students. The students participated in this activity.

Louis Brail Birth Anniversary was celebrated on 4th January, 2017 in the college. 100 students and faculty participated in the promotion for eye donation campaign.

The college has observed National Voting Day on 25th January, 2017 by organizing a rally and took a pledge. On this occasion, Mrs. Jyoti Kavare, Deputy Collector, Ahmednagar delivered a lecture and stressed the importance of ethical voting.

A safety riding training was conducted by Honda Motorcycle and Scooter India Pvt. Ltd. on 26th March, 2017 in association with Sablok Honda.

Yashwanta rao Chavan Maharasht ra Open University, Nashik, Study-Center

The college has Y.C.M.O.U., Nasik -Study Center. It has provided an opportunity for those who are deprived of higher education and cannot pursue regular education. The students can seek admission to F.Y.B.A. after passing Preparatory Examination.

The admissions for the programmes are as follows-

Preparatory: - 04 F.Y.B.A.:- 03 S.Y.B.A.:- 10 T.Y.B.A.:- 08

The center features self-study method, qualitative books, guidance by subject experts, opportunity to choose the favorite subject and credit transfer system to facilitate the students.

The students having passed D. Ed. or any other equivalent diploma can seek direct admission in S.Y.B.A. The student can get degree having a special subject in T.Y.B.A. as well as any two general subjects (from S.Y.B.A. only).

Debate Club

Debate Club is actively working in the college for the purpose of nurturing the hidden talent, developing stage daring and communicative competence of the students.

The following activities were organized by Debate Club-

Miss. Rohini Jagtap, and Harshada Bhor, S. Y. B. Sc. have participated in debate competition on 'Can Women be Empowered by Entering in the Temples?' organized at G. H. Raisoni Arts, Commerce and Science College, Wagholi, Pune on 23rd December, 2016.

Miss. Vaishali Khamkar, F.Y.B.Com. and Pallavi Bhawar, S.Y.B.Sc. participated in Late Mrs. Sushilamai Kale District Level Inter -Collegiate Elocution Competition organized at Mrs. Sushilamai Kale Arts, Commerce and Science College, Gautam Nagar, Kopargaon on 19th January, 2017. Miss.

Rohini Jagtap, S.Y.B.Sc., Miss. Neha Kale, S.Y.B.A., Miss. Farhin Shaikh F.Y.B.A. and Miss. Kirti Idhate, F.Y.B.A. participated in Comrade P. K. alias Bapusaheb Bhapkar inter- collegiate state level elocution competition organized by New Law College, Ahmednagar on 8th February, 2017.

Study Tour

Study tours are organised for the students in order to give exposure to their knowledge, field experience to interact with society every year. A study tour was arranged on 9th March, 2016 at Ahmednagar Fort, Chandbibi Mahal and geographical sites around the city. 50 students participated in the tour.

Department of Zoology has organized the study tours as follow-

- Excursion to Saiban on 10th December, 2016. (3 faculty members and 16 students) Three faculty members participated in the excursion to guide the students.
- A visit of Biodiversity park, Ahmednagar on 15th February, 2017. (11 faculty members and 115 students)
- A visit to Mula Dam, Rahuri Krishi Vidyapeeth, an Agriculture university on 27th February, 2017. (4 faculty members and 46 students)

Department of Marathi has arranged study tour at All India Radio, Ahmednagar Station on 24th February, 2017. Department of History has organised Nagar Darshan study tour. They studied art and architecture of the historical places.

Literary Association and Wallpaper

Literary Association of the college aims at availing opportunities to the hidden talent of the students. It also aims at creating interest among the students about language, literature, art of elocution and culture. Overall, the association tries to accomplish overall development of the students.

This year, the activities of Literary Association were inaugurated by Prof. Raybhan Davange, S. S. G. M. College, Kopargaon, Dist. Ahmednagar. He delivered a talk on 'Literature and Human Values' on 17th November, 2016.

Miss. Pratiksha Kale, F.Y.B.A. participated in Late Manish Kulkarni Memorial State Level Open Poetry Recitation Competition held at Raosaheb Patwardhan Sabhagruh, Savedi, Ahmednagar on 17th July, 2016.

In essay competition, organized by Aasha Foundation India, Branch-Ahmednagar, 11 students participated on 28th August, 2016.

27 students participated in essay competition organized by Plus Foundation, Branch- Ahmednagar on 15th August, 2016. Miss. Rohini Jagtap, S. Y. B.Sc. has won 2nd prize in Elocution competition held by Yashwantrao Chavan Pratishthan, Mumbai, Branch- Ahmednagar on 12th December, 2016 on the occasion of birth anniversary of Padmabhushan Hon. Sharadchandra Pawar.

On the occasion of Karmveer Birth Anniversary Week (22nd to 30th September, 2016) the college has organized various activities for the students. It includes poetry recitation, elocution competition and spontaneous elocution competition. Miss. Anjali Darandale (Poetry Recitation) and Miss. Rohini Jagtap (Elocution Competition) won prizes. Department of Hindi has published *'Rachana'*- a collection of Hindi articles. Various articles, poems and extracts of creative writing were published in annual magazine *'Mai'* by Department of Marathi, Hindi and English which received 2nd prize, a prestigious award from S. P. P. U. Pune.

Student Welfare Activities

The founder of Rayat Shikshan Sanstha, Satara, Dr. Karmaveer Bhaurao Patil has initiated the importance of dignity of labour in education through Earn While Learn Scheme and Savitribai Phule Pune University, Pune has established 'Board of Student Welfare' in order to imbibe the culture, social commitment and national integration among the students.

As per the directives of 'Board of Student Welfare', college has started 'Dr. Karmveer Bhaurao Patil Earn while Learn Scheme' for 58 students. The interested students get work on demand in the college instantly. They are paid 30 rupees per hour as remuneration to imprint the dignity of labor which helps needy and bright students to study further. The activities are as below-

- Dr. Sanjaykumar Dalvi, Director, Board of Students Welfare, S.P.P.U. inaugurated the activities of student welfare scheme by delivering a lecture on 'Personality Development'. Mr. Santosh Gaikwad, Assistant professor in Psychology delivered series of lectures.
- Mr. Balasaheb Ghatshive, Fire Brigade, Ahmednagar Municipal Corporation has delivered a lecture on 'Disaster Management' on 9th February, 2017.
- Prof. Manisha Punde, Director in Physical Education, Arts, Commerce and Science College, Burhannagar, Tal. and Dist. Ahmednagar has delivered a lecture in 'Nirbhay Kanya Abhiyan' on 11th February, 2017 and provided Judo training to students.
- Mrs. Anuradha Deshmukh, Manager, H.P. Gas Agency, Ahmednagar talked on 'The Precautions while Using Gas' with demonstration on 14th February, 2017.
- The board has also organized a 'Personality Development Workshop' on 16th February, 2017.
- Mr. Nitin Sadabatula from Prominent Academy highlighted the importance of soft skills and motivated the students to stand confidently in life and face the challenges. Ms. Shweta Parekh and Alex Masi assisted the programme.

Apart from academics, students need the special guidance for competitive examinations. Therefore, a series of lectures in subjects English, Statistics and Economics was conducted under 'Special Guidance Scheme' for preparation of competitive examinations.

These activities resulted into the overall development of the students.

Sports activities

This year, 7 teams from the college participated at taluka, district and university level. Ms. Swati Shinde, Miss. Sonika Ghorpade, Miss. Pallavi Ghadge, Miss. Ashwini Gore, Miss. Pallavi Sabale and Miss. Nisha Walunj selected for Pune University inter- zonal Volleyball matches. Miss. Swati Shinde and Miss. Pallavi Ghadge were selected for Inter – University Volleyball matches.

Volleyball team stood as winner in Ahmednagar Zone held at Arts, Commerce and Science College, Rahata, Dist. Ahmednagar. Miss. Tejaswi Bansode got 4th rank at National level in 800 mtrs. running competition. She has also bagged 2nd rank in Pune University Athletics Competition in 1500 mtrs. running competition. Miss. Renuka Misal participated in Kabaddi at inter zonal level. Gymkhana has organized various games on the occasion of annual prize distribution programme.

Imbibing Gandhian thoughts among students

Gandhian thoughts are very important in the modern life style. The students need to make aware about Gandhian thoughts which make them to live peacefully. An examination in association with Gandhi Research Foundation, Jalgaon is conducted every year to inculcate the values and ethics laid down by Mahatma Gandhi. By following Gandhian principles such as truth, non- violence and tolerance, enrichment in the personality is achieved. Therefore, as per the directives of Government of Maharashtra and Rayat Shikshan Sanstha, Satara, we have organized "Gandhian Thoughts and Value Examination: 2016" on 11th December, 2016. Total 138 students appeared for the examination. It was a successful attempt to salute Mahatma Gandhi and his philosophy.

Availing various scholarships to students

Savitribai Phule Pune University has availed meritorious scholarships to our students as below:

S.N.	Name of the Scholarship	No of students	Total	
			Amount	
1	Rajarshi Shahu Maharaj	UG-33	3,96,000	
	Shishyavrutti Yojana	PG-01	18,000	
2	Arthik Durbal Ghatak	UG-20	60,000	
	Vidyarthi Arthasahya Yojana	PG-10	60,000	
3	Krantijyoti Savitrimata Phule	UG-10	50,000	
	Arthasahya Yojana	PG-5	25,000	
4	Pune Vidyapeeth Gunavant	UG-23	2,76,000	
	Shishyavrutti Yojana	PG-11	1,98,000	
	Total 86 (UG) + 27 (PG) = 113 Students 10,83,000			

Placement Cell

Placement cell acts as an interface between the students and industries and helps the students towards their campus placement.

Anthem Biosciences Ltd., Bengaluru has conducted campus interview in our college on 5th February, 2017. For this campus interview total 109 students from M.Sc. Part -II have participated. In this event, the candidates were put through regular recruitment process of the company that includes aptitude test, written test and interview. Total 04 candidates were selected in this interview from the college.

Placement Cell has organized one day workshop of Mr. Subodh Gajare, Solutions Architect, Cisco Systems, Bengaluru on "Interview - Tips and Techniques for Success, Global Industry Trends and Winning Attributes for a Successful Career". Along with this, two day lecture series was arranged on "Interview Skills and Personality Development" by Dr. M. B. Karande, Prof. Appasaheb Dhayqude and Prof. Pravin Badekar.

Grievances redressal of the students

As per the directives of Government of Maharashtra and Savitribai Phule Pune University, Pune, the college has established Grievances Redressal Cell and it is functioning smoothly. We have placed the grievance boxes at two places. It is the exclusive facility made available for students. The students can write the grievances in written. The boxes are opened on every Saturday. The grievances if any, are resolved after discussion with committee members. If any demand is found to be fulfilled in the jurisdiction of college then it is responded instantly.

Rayat Inspire Programme

Rayat INSPIRE Programme is organised to orient the students for University Research project competition 'Avishkar'. A Rayat INSPIRE Workshop was organized in the college from 2nd January to 6th January, 2017 for providing experimental skills to secondary school students. A total of 30 students (Class VII, VIII and IX) have participated in the workshop.

A total of 15 students participated in the Rayat AVISHKAR Programme with 8 projects and participated in the zonal level AVISHKAR competition held at Ahmednagar College, Ahmednagar on 17th December, 2016. The Science faculty guided and motivated the students to participate in the competition.

The students participated in the orientation programme of AVISHKAR before the competition. The Three projects from Chemistry Department (2 UG + 1 PG), 3 projects from Botany Department (U.G.) and 2 projects from Zoology (U.G.) Department were presented at the competition. One of the P.G. projects (Chemistry) was selected for university level competition.

Department al Fests and Exhibitions

Various departments organize the annual departmental festivals, which provide platform to the students to exhibit their skill and talent. These festivals consist of innovative scientific models, lecture competition and poster presentation which helps to develop the scientific temper.

An exhibition was organized on Geography Day- 2017 on 15th January, 2017. Students prepared their models on Geographical Instruments and presented before the visitors.

Department of Chemistry has organized 'Chemistry-Festival' which includes poster presentation, chem- guiz competition and lecture competition.

Academic festivals including the activities like- exhibition, quiz competition, seminars, poster presentations were arranged by various departments such as Department of Botany-Silver Fern, Mathematics-Maths-Fest, Economics- Eco-Quiz, and Marathi- poster presentations.

2.16 Whether the AQAR v	as placed in st	atutory body	Yes	5 √	No		
Management	$\sqrt{}$	Syndicate		Any	other boo	ly [√
Provide the details of the a	action taken						
Please see Poi	nt No. 2.15						

Part – B 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.Com)	05 (English, Hindi, Marathi, Chemistry, M.Com)	
UG	04 (B.A., B. Com., B.Sc., B.C.A.)		07 (B.A. in Geography, Economics, B.Sc. in Mathematics, Physics and Zoology. B.Com. & BCA)	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others	Short Term Courses: 11 (Fashion Designing, Beauty Parlour, Imitation Jwellery, Mycron, Soft Toys, Spoken English, Mehandi, Basic Computer, Flower Making, Graphics, BFSI Course by Pradhan Mantri Kaushal Vikas Yojna)	01 (Tally)	Departmental Certificate Courses- 11 (* Please see the list below the table) + 12 Short Term Courses	Short term Courses: 12
Total	20	02	36	12

- Soil and Water Analysis for T.Y.B.Sc. Students and 'Instrument Handling' for PG students: Department of Chemistry
- 2. LaTeX: A Scientific Writing Tool: Department of Mathematics
- 3. Basic Practices in Medical Laboratory Techniques: Department of Zoology
- 4. Basic Computer Techniques: Department of Physics
- 5. Conversational Skills: Department of English

- 6. Dumpy level survey method (Basic Level): Department of Geography
- 7. Writing for Media: Department of Marathi
- 8. Patkatha Lekahan' (Script Writing): Department of Hindi
- 9. Basic Statistical Concepts: Department of Economics
- 10. Modi-Script Reading: Department of History
- 11. Stock Exchange: Department of Commerce

Interdisciplinary	03	 	
	(Human Rights,		
	Cyber Security		
	and Skill		
	Development		
	Courses for M.A.		
	Marathi, Hindi and		
	English)		
	01 (A Course in		
	Environmental		
	Awareness for		
	S.Y.B.A./B.Com./		
	B.Sc.)		
	Total- 04		
Innovative		 	

1.2 (i) Flexibility of the Curriculum: Open options

The college offers flexibility within its reach by giving the internal options as

below-

1) Arts Faculty

- 1) F.Y.B.A. Student have to choose one subject from each group given below.
- 1) Compulsory English
- 2) Marathi/ Urdu
- 3) Hindi/ Optional English
- 4) History/ Political Science
- 5) Geography/ Sociology
- 6) Economics/ Psychology
- 7) Physical Education Programme

2) S.Y.B.A. (Special Subjects) -

- 1. English
- 2. Marathi

Marathi General Paper- 2

- a. Aadhunik Marathi Sahitya aani Upayojit Marathi
 - OR
- b. Vyawaharik wa Upayojit Marathi
- 3.Hindi
- 4.Economics
- 5.History

History Special Paper- 1

a. Ancient India(3000 BC to1206 AD)

of

b. Diplomatic History
Maratha's(1707 to 1818)

History Special Paper- 2

- a. Medieval India(1206 to 1707)
- b. History of Modern Maharashtra (1818 to 1960)
- 6.Geography.

General Subjects - Sociology,

Psychology, Political Science and Urdu.

- Environmental Awareness Programme
- One subject is chosen as special

general i.e. total seven subject two
special subjects, three general
subjects compulsory English and
Environmental Awarenes
programme.
3) T.Y.B.A. (Special Subjects) –
1. English
2. Marathi
Marathi General Paper- 3
a. Aadhunik Marathi Sahitya aani
Upayojit Marathi
OR
b. Vyawaharik wa Upayojit Marathi
3.Hindi
4.Economics
5.History
History Special Paper- 3
a. Introduction to History (1914 to
1992)
History Special Paper- 4
a. History of Asia in 20 th Century
(1914 to 1992)

2) Commerce Faculty

- 1) F.Y.B.Com
 - 1. Compulsory English
 - 2. Financial Accounting
 - 3. Business Economics
 - 4. Mathematics and statistics
 - 5. Optional group (Any One)
 - a) Banking and finance
 - b) Commercial Geography
 - 6. Optional Group Marketing and Salesmanship.
 - 7. Modern Indian Languages
 - a) Marathi
 - b) Hindi
 - c) English
 - 8. Physical Education Programme

2) S.Y.B.Com

6.Geography.

1. Corporate Accounting

General Subjects - Sociology,

2. Business Economics (Macro)

b. History of U.S.A. (1914 to 1992)

Psychology, Political Science and Urdu.

- 3. Business Communication
- 4. Elements of company Law
- 5. Business management
- 6. Cost and work accounting
- 7. Marketing management-l
- 8. Environment Awareness programme

3) Science Faculty

- 1) F.Y.B.Sc.
 - 1. Physics
 - 2. Chemistry
 - 3. Botany
 - 4. Zoology
 - 5. Mathematics

Student have to select any four subjects out of above mentioned subjects.

2) S.Y.B.Sc.

- 1. One Language subject is compulsory i.e. Marathi or English
- 2. Out of 4 subjects of F.Y.B.Sc. any three subjects should be selected for S.Y.B.Sc. (Chemistry, Physics, Botany, Zoology, Mathematics) A & B group subjects will strictly remain compulsory.
- 3. Environment programme

Awareness

4) Post Graduate Courses:

M.A.Hindi

M.A.Hindi, Sem-I

Paper- I: **Hin 10591- (Core Course)** Prachin Aur Madhyayugin Kavya Paper- II: **Hin 10592-** Special Level -Aadhunik Hindi Katha Sahitya Paper- III: **Hin 10593-** Special Level- Prachin Aur Madhyayugin Kavya

Paper- IV: Special Poet/ Author-

Hin 10594 Elective option a.Kabira/ Hin 10595 Elective option b.Tulsidas /

Hin 10596 Elective option c.Natakkar Surendra Varma/ Hin 10597 Elective option d.Kavi Ramdhari Dinkar./

M.A.Hindi Sem- II

Paper- I: Hin 20591- (Core Course) Madhyayugin Hindi Kavya

Paper- II: Hin 20592- (Special Level) Aadhunik Hindi Natak Aur Nibandh

Paper- III: Hin 20593- (Special Level) Paschatya Sahitya Shastra Paper- IV: Hin 20594- (Elective Option) Paschatya Sahitya Shastra/

Hin 20594 Elective option a.Hindi Upanyas/ Hin 20595 Elective option b.Yatra Sahitya/

Hin 20596 Elective option c.Prayojanmulak Hindi/ **Hin 20597** Elective option d. Hindi Dalit Sahitya/

M.A.Hindi Sem- III

Paper- I: **Hin 30591- (Core Course)** Aadhunik Kavya- I Paper- II: **Hin 30592- (Special Level)** Bhasha Vigyan

Paper- III: Hin 30593- (Special Level) Hindi Sahitya ka Itihas

Paper- IV: Hin 30594- (Elective Option) a. Adhunik Hindi Aalochna/

Hin 30595 Elective option b. Anuwad Vigyan/

Hin 30596 Elective option c. Jansanchar Madhyam Aur Hindi/

M.A.Hindi Sem- IV

Paper- I: Hin 40591- (Core Course) Aadhunik Kavya- II

Paper- II: Hin 40592- (Special Level) Hindi Bhasha Ka Aitihasik Vikas

Paper- III: Hin 40593- (Special Level) Hindi Sahitya ka Itihas (Aadhunik Kaal)

Paper- IV: Hin 40594- (Elective Option) a. Bharatiya Sahitya/

Hin 40595 Elective option b. Loksahitya/

Hin 40596 Elective option c. Anusandhan Prakriya: Swarup Aur Kshetra/

M.A.Marathi

M.A.Marathi I semester Elective subject-

Core Paper:

- 1. Vyawaharik Aani Upayojit Marathi Bhaag- 1
- 2. Madhyayugin Marathi Wangmayacha Itihas (Prarambh to 1600)
- 3. Bhasha Vidnyan- Warnanatmak aani Samajik Bhasha Vidnyan

Elective Options-

- a. Gramin Sahitya
- b. Marathi wangmayachi Sanskrutik Parshwabhumi (Prarambh to 1818)
- c. Taulnik Sahitya Abhyas Ani Bhashantar Mimansa
- d. Wangmay Itihas Lekhan Vidya Bhag-I
- e. Alankar Wa Chhand Aani Vyakaran

M.A.Marathi II semester Elective subject-

Core Paper:

- 1. Vyawaharik Aani Upayojit Marathi Bhaag- 2
- 2. Madhyayugin Marathi Wangmayacha Itihas (1600 to 1818)
- 3. Bhasha Vidnyan- Samajik Bhasha Vidnyan

Elective Options-

- a. Dalit Sahitva
- b. Marathi wangmayachi Sanskrutik Parshwabhumi (1818 to 1960)
- c. Taulnik Sahitya Abhyas Ani Bhashantar Mimansa
- d. Wangmay Itihas Lekhan Vidya Bhag-I
- e. Alankar Wa Chhand Aani Vyakaran

M.A.Marathi III semester Elective subject -

Core Paper:

- A. Prasarmadhyame Aani Sahitya Vyawahar
- B. Sahitya Samiksha
- C. Vishesh Lekhakacha Abhyas (Madhyayugin /Arvachin)

Sant Janabai (Madhyayugin)

Yashawantrao Chavan (Arvachin)

Elective Option

- D- 1. Loksahityachi Multatwe Aani Marathi Loksahitya/
 - 2. Saundaryashastra/
 - 3. Lekhanvidya/
 - 4. Marathitil Waicharik Sahitya/
 - 5. Sahitya: Sarjan wa Upayojan

M.A.Marathi VI semester Elective subject -

Core Paper:

- A. Prasarmadhyame Aani Sahitya Vyawahar
- B. Sahitya Sanshodhan
- C. Vishesh Lekhakacha Abhyas (Madhyayugin /Arvachin)

Sant Janabai (Madhyayugin)

Yashawantrao Chavan (Arvachin)

Elective Options-

- 1.Lok Sahityachi MulTatwe Aani Marathi Lok Sahitya
- 2.Saundaryshastra
- 3. Nibandh Lekhan
- 4. Sahityacha Samajik Drushtine Abhyas
- 5. Sahitya: Sarjan wa Upyojan

M.A.English, Part-I, Sem-I

Core Papers:

Paper – 1.1: English Literature from 1550-1798

Paper – 1.2: English Literature from 1798-2000

Paper – 1.3: Contemporary Studies in English Language

Paper – 1.4: Literary Criticism and Theory

M.A.English, Part- I, Sem- II

Core Papers:

Paper – 2.1: English Literature from 1550-1798

Paper – 2.2: English Literature from 1798-2000

Paper – 2.3: Contemporary Studies in English Language

Paper – 2.4: Literary Criticism and Theory

M.A.English, Part- II, Sem- III

Core Papers:

Paper 3.1-Indian Writing in English

Paper 3.2-English Language and Literature Teaching

Elective Options:

Paper 3.3-Poetry in English

Paper 3.4-Drama in English

Paper 3.5-Linguistics and Stylistics

Paper 3.6-Semantics and Pragmatics

Paper 3.7-Cultural Studies

Paper 3.8-American Literature

Paper 3.9-Research Methodology

M.A.English, Part- II, Sem- IV

Core Papers:

Paper4.1- Indian Writing in English

Paper4.2-English Language and Literature Teaching

Paper4.3-Poetry in English

Paper 4.4-Drama in English

Paper4.5-Linguistics and Stylistics

Paper4.6-Semantics and Pragmatics

Paper4.7-Cultural Studies

Paper4.8-American Literature

Paper 4.9-Research Methodology

M.Sc.Chemistry

1.M.Sc.Chemistry II semester Elective subject-

Any two papers out of following eight options-

CHO-290-General Chemistry

a. Modern Separation Method and Hyphenated Techniques

b.Basic Biochemistry

c.Concept of Analytical Chemistry

d.Industrial Method of analysis

e.Organio metallic and Inorganic Reaction Mechanism

M.Com. Part- I Sem- I

Core Papers:

- (101) Management Accounting
- (102) Strategic Management

Elective Special Paper 1-

- (103) Advanced Accounting
- (105) Information Systems and E-Commerce Practices
- (107) Advanced Cost Accounting
- (109) Co-operative Movements in India
- (111) Organized Trends and Markets
- (113) Production and Operations Management
- (115) Legal Framework of Banking
- (117) Marketing Techniques

Elective Special Paper 2-

- (104) Income Tax
- (106) Intellectual Property Laws
- (108) Costing Techniques and Responsibility Accounting
- (110) Organization of Co-operative Business
- (112) Business Environment and Policy
- (114) Financial Management
- (116) Central Banking
- (118) Consumer Behaviour

M.Com. Part- I Sem- II

Core Papers:

- (201) Financial Analysis & Control
- (202- A) Industrial Economics OR
- (202-B) Business Statistics

Elective Special Paper 3

- (203) Specialized Areas in Accounting
- (205) E-Security and Cyber Laws
- (207) Application of Cost Accounting
- (209) International Co-operative Movement
- (211) Modern Business Practices
- (213) Business Ethics and Professional Values
- (215) Banking Law & Practices
- (217) Customer Relationship Management & Retailing

Elective Special Paper 4

- (204) Business Tax Assessment & Planning
- (206) Law Relating to Copyright and Designs
- (208) Cost Control and Cost System
- (210) Management of Co-operative Business
- (212) Business Environment Analysis
- (214) Elements of Knowledge Management
- (216) Monetary Policy
- (218) Services Marketing

M.Com. Part- II Sem- III

Core Papers:

- (301) Business Finance
- (302) Research Methodology for Business

Elective Special Paper 5

(303) Advanced Auditing

- (305) Laws Relating to International Business
- (307) Cost Audit
- (309) Co-operative Credit System
- (311) Entrepreneurial Behaviour
- (313) Human Resource Management
- (315) Foreign Exchange
- (317) International Marketing

Elective Special Paper 6

- (304) Specialized Areas in Auditing
- (306) World Trade Organization Norms & Practices
- (308) Management Audit
- (310) Co-operative and Rural Banking System
- (312) Entrepreneurship Development Pattern
- (314) Organizational Behaviour
- (316) International Finance
- (318) Marketing Research

M.Com. Part- II Sem- IV

Core Papers:

- 401:- Capital Market & Financial Services
- 402-A:- Industrial Economic Environment Or
- 402-B:- Operations Research

Elective Special Paper 7

- 403:- Recent Advances In Accounting , Taxation & Auditing
- 405:- Recent Advances In Commercial Laws & Practices
- 407:- Recent Advances In Cost Auditing & Cost System
- 409:- Recent Trade In Co-Operative And Rural Development
- 411:- Recent Advances In Business Practices And Environment
- 413:- Recent Advances In Business Administration
- 415:- Recent Advances In Banking & Finance
- 417:- Recent Advances In Marketing

Elective Special Paper 8

- 404:-Case Studies In :- Advance Accountancy And Taxation
- 406:-Case Studies In :- Advanced Cost Accounting And Cost System
- 408:-Case Studies In :- Business Practice And Environment
- 410:-Case Studies In :- Business Administration
- 412:-Case Studies In :- Commercial Laws And Practices
- 414:-Case Studies In :- Co-Operation And Rural Development
- 416:-Case Studies In :- Advanced Banking And Finance
- 418:-Case Studies In :- Advance Marketing

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	F.Y./S.Y./T.Y. B.C.A., S.Y. /T.Y. B.Sc., (UG -5 Subjects) M.A. in Marathi, Hindi & English, M.Sc. in Chemistry, M.Com.(PG- 5 <u>Subjects</u>) Total - 10
Trimester	
Annual	F.Y./S.Y./T.Y. B.A./, F.Y./S.Y./T.Y.B.Com, F.Y. B.Sc. Total-07

1.3 Feedback from stakeholders*Alumni (On all aspects)	V	Parents	√	Employers		Students	√]
Mode of feedback : Online	√	Manual	√	Co-operating	schoo	ols (for PE	(1)	

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, after every five years the syllabi are revised by the university over the span of three years. The teachers from colleges and University are involved in this task.

The salient features of these curriculum updates are as below-

- 1. The syllabi are designed competitive and quality oriented.
- 2. The inclusion of advancements and updates are made in it
- 3. The suggestions/advices from stakeholders and academic peers are collected and considered positively.
- 4. Employability skills are considered while forming the syllabi.

Yes, the syllabi of short term courses and skill based short term courses are designed and enriched by the faculty. This year, syllabi for the courses of Tally and Dairy Science were newly designed.

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

Yes, coaching center for I.B.P.S (for Commerce Faculty) has been initiated. 55 students for M.P.S.C. and 29 for I.B.P.S. were admitted by screening test.

Criterion - II

Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst.	Associate	Professors	Others
	Professors	Professors		
20	09	10	-	01
				(Librarian)

2.2 No. of permanent faculty with Ph.D.

11

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

Asst.	Professors	Assoc Profes		Profe	ssors	Other	´S	Total	
R	V	R	V	R	V	R	V	R	V
20	03	-	-	-	-	-	-	20	03

2.4 No. of Guest and Visiting faculty and Temporary faculty

02

02

34

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	02	08	12
Conferences	06	08	00
Presented papers	08	13	07
Resource Persons	-	01	01

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

The following devices are used on to provide effective teaching- learning experiences to students:

a) Rayat Knowledge Bank

 The parent institute has developed a knowledge bank consisting of academic PPTs, videos, visuals and educational linkages with the involvement of 42 higher education institutes. This institute has contributed with 500 PPTs and videos together to the same. The data is accessible to all.

b) L.C.D.

- Each class room is provided with the facility of L.C.D. and used regularly by faculty.
- Power Point presentations, wherever necessary are prepared and shown to the students for effective learning experiences.

c) Use of Educational CDs/Educational videos

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

- The e- learning facility is availed to the students and is used by the faculty for teaching purpose.
- Charts, Models, Slides, Class work material, Instruments in Laboratory are used essentially while teaching.
- The slides of specimens anatomy and charts for life cycles are shown to students for learning enrichment.
- Educational tours are organized for the students. The study materials are also collected for practical purposes during the activity.

d) 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 Laboratory for enhancing communicative competence in English.

e) T.V. programmes related to syllabus

- The students are motivated to watch the educational programmes on T.V. and M.H.R.D. channels related with the syllabus.
- The students are informed well in advance regarding the schedule of such programmes to get maximum benefit.

f) Internet

- The college has internet facility and connectivity to each Department. It is accessible
 to faculties and students for information retrieval.
- Educational visuals from You tube are downloaded and used.
- Reference work is also facilitated.
- 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.

g) Slide projectors and Other Instruments

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

h) Departmental Co- Curricular Certificate 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 respective subject. The syllabi for these courses have been framed by the department itself.

i) Various Competitions and Exhibitions

- The Science and Arts Faculty students of the college have participated in the University sponsored Avishkar Research Project Competition conducted by the Savitribai Phule Pune University, Pune at Ahmednagar. The students presented posters in the competition and one of the students was successful in reaching at the Zonal level competition.
- 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 of the students
 for these activities. Many students participated in the exhibition to expose their talent
 in the form of models, posters and seminars.

The UG students also participated in the Rayat Inspire Programme conducted by Rayat Shikshan Sanstha wherein the experimental skills are given to the selective secondary school students in college laboratories by the faculty and college students.

2.7 Total No. of actual teaching days during this academic year: 224

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 as per the
 university schedule. The First Year answer papers are assessed in the college. The
 Annual practical Examinations of Science faculty are also performed in the respective
 Science laboratories.
- The examinations grievances are redressed by the Department of Examinations. The xerox copies of assessed answer sheets can be provided on demand.
- The revaluation facility is also availed to students if any.
- For the continuous evaluation, many departments follow the innovative practices to evaluate the students. Department of Chemistry conducts surprise tests, Chem-Quiz and open book examination. As Savitribai Phule Pune University has taken an innovative step by implementing Credit Based Examination System at PG level from the year 2013-14. All the Post- Graduate departments conduct seminars, assignments, tests, tutorials, research projects and presentations. At Undergraduate level, all departments conduct Internal Examinations twice in a term / semester as well as small research projects, group discussion etc.

2.9	No. of faculty members involved in curriculum
rest	ructuring/revision/syllabus development
as n	nember of Board of Study/Faculty/Curriculum De

00 00 00
evelopment workshop

2.10 Average percentage of attendance of students

89%

2.11 Course/Programme wise distribution of pass percentage:

Title of the	Total no. of students appeared	Division				
Programme		Distinction %	1%	II %	III %	Total Passing %
B.A.	75	12	33.33	29.33	2.66	77.33
B.Com.	62	12.9	19.35	9.6	-	41.93
B.Sc.	104	59.61	21.15	0.96	-	81.73
B.C.A.	10	10	60	10	-	80.00
M.A.	30	43.33	23.33	30	3.33	100
M.COM	28	7.14	42.85	25	-	80.77
M.Sc.	23	30.43	60.86	-	-	91.30

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

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

- College has provided 23 LCD and 23 Projectors and an e- learning center for the effective use of ICT.
- Each department has the provision to avail the facility of internet to students.
- An effective mechanism of teaching plan and its execution is implemented in the college. Academic Diary including lesson notes are provided to all faculty. Term planning and monthly planning is made at the beginning of each term and monitored by IQAC. Teachers plan the lessons and record it into lesson note. HoD, Faculty in charge, Vice- Principal, and Principal monitor it rigorously.
- IQAC has directed teachers to maintain the individual PPT and videos library.
- There is a Central library and departmental library facility available for the students.
- Teachers conduct extra classes, if necessary.

Following learning processes are used that also help the continuous evaluation of students-

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.

- By this method, theoretical knowledge is tested practically which is demonstrated by the teacher. Besides models, charts and slides are shown to the students.
- In Botany, 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. Projects are collected and evaluated by the teachers wherein a project in Environmental Science is compulsory for second year B.A./B.Com./B. Sc. students.
- Projects help students for actual work experience, framing and planning of the work, data collection on their own.
- The students of Language Departments are motivated for their literature, report writing, news paper writing in periodicals and annual editions of *MAI* (Institutional Annual Magazine) to improve their writing skills and expressions.

D. C.A.L. (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, B.S.I., Z.S.I., N.S.S. camps, a visit to sea-shores and botanic 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 Economics, Commerce and Botany are benefitted with this method.
- Department of Botany and Zoology have arranged excursion tours as below-

Sr.No.	Place	Date	Total Strength
1.	Saiban, Ahmednagar	10.12.2016	16 (T.Y.B.Sc)+ 3 Faculty
2.	Biodiversity Park, Ahmednagar	15.02.2017	115(F.Y.+S.Y.+T.Y.B.Sc)+11Faculty
3.	Muladam-Rahuri Krishi Vidyapeeth	27.02.2017	46 (S.Y.B.Sc) +4 Faculty

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. This practice helps the students for self- study, confidence building and motivation.
- Maximum students participate in seminar with a liberty to select topic of 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, Psychology and Geography.
- After solving problems, students are made aware of direct application of subject knowledge and logical thinking to increase capacity building.

I.Q.A.C. takes sincere efforts to evaluate teaching- learning process. We have designed a suitable format for assessment of teachers by students. The students can write their suggestion and remarks. Each department evaluates it and submits the reports to Feedback Analysis Committee. I.Q.A.C. members scrutinize it and prepare a final draft in consultation with Principal. The overall progress is discussed in the meeting. The lacunas are overcome duly, if found.

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	Nil	
UGC – Faculty Improvement Programme	Nil	
HRD programmes	Nil	
Orientation programmes	Nil	
Faculty exchange programme	Nil	
Staff training conducted by the university	Nil	
Staff training conducted by other institutions	02	
Summer / Winter schools, Workshops, etc.	Nil	
Others	Nil	

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	07	00	-	-
Technical Staff	04	-	-	-

Criterion - III

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 composition is as follows:

Sr. No.	Name of the Teacher	Status/ capacity	
1	Dr. B.K.Auti	Chairman	
2	Dr. B. S. Nikalje	Secretary	
3	Dr. H. N. Akolkar	Member	

Activities and decisions taken by the Research Committee under the guidance of IQAC:

- The Committee motivates and shares the availability of the assistance for research from external funding agencies.
- The college and the management supports promotion of research by availing study leaves and facilities.
- The management has made the provision of Rs.1,00,000/- as seed money for research projects of staff and students. The limit of seed money would be increased soon
- For the Science faculty well facilitated laboratories are made available for the research work.
- The committee always insists the faculty to participate and present their work in International, National, State and University level conferences/symposia/seminars/workshops etc.
- Prin. Dr. B.K. Karale, Dr. B. K. Auti, Dr. S. P. Nagarkar and Dr. Smt. V. D. Patil are working as research guides.
- 14 teachers are Ph.D. holders.
- **09** teachers are persuing their Ph. D. work at present.
- Committee guides and motivates faculty to submit their research proposal to WRO-UGC, Pune, DST-SERB and BCUD, S.P. Pune University, Pune,

The IQAC takes initiatives to submit the research proposals to BCUD, S.P. Pune University, Pune, and UGC for the financial support.

Other facilities

Teachers engaged with their research projects are supported by availing laboratory, equipments, chemicals, internet, library, research journals and botanic garden etc.

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

Research committee motivates faculty members and students to participate in research project competition organized by university namely 'Avishkar' for students and 'Innovation-2016' for faculty to present their quality research work. Four faculty members from Department of Botany, Chemistry and Economics presented their research work (2015-17) in Innovation-2016. 13 students in 'Avishkaar' competition and 3 faculty in 'Innovation' have presented their projects.

The college has recognized research centre in the subject of Chemistry. At present 09 students are persuing their Ph. D.

The research work is also facilitated by establishing linkages with different national laboratories like N.C.L. Pune, R.S.I.C. Chandigarh, Department of Chemistry, Savitribai Phule 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.

Priority areas for research:

١.	Synthetic Organic Chemistry	2. Angiosperms ang	Blue-greem Algae

 Biodiversity of 	f Arthropods 4.	. Heteroc	yclic Chemistry	/
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5	Agricultural Bota	anv	6 1	Mο	lluscan	Physio	loav
J.	Adiicultulai Dole	al IV	O. 1	viv	nuscan	1 117310	IOUV

7 Die Obermieter	0. Alexan
7. Bio-Chemistry	8. Algae

	Plant Materials	and their Applica	tions 10. S	Special Function	Theory
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2. Nano-Chemistr	✓
	2. Nano-Chemistry

13. Population Geography	/ 14. Medieval India

- 17. Folk Literature & Urban Literature. 18. Sociolinguistics
- 19. Agricultural Economics 20. Hindi Novel and Dalit Literature
- 21. Marital Psychology 22. Rural Literature

3.2 Details regarding major projects

Measures to enhance the research by I.Q.A. C. had resulted in publishing 37 research papers and completing 05 research projects as given below.

	Completed	Ongoing	Sanctioned	Submitted
Number	01	00	00	00
Outlay in Rs. Lakhs	11,50,800/-	00	00	00

3.3 Details regarding minor reserach projects: UGC and BCUD

	Completed	Ongoing	Sanctioned	Submitted
Number	04	02	00	00
Outlay in Rs. Lakhs	5,45,000	3,50,000	00	00

3.4 Details on research publications:

	International	National
Peer Review Journals	14	04
Non-Peer Review Journals	01	01
e-Journals	01	00
Conference proceedings	07	09
Total	23	14

3.5 Details on Impact factor of publicati	ons:
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Range	0.300 to 0.900	Average	0.348	h-index	25	Nos. in SCOPUS	124
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3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration	Name of the	Total grant	Received
Nature of the Project	Year	funding Agency	sanctioned	
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College	2015-18	BCUD, SPPU	7,15,000	3,57,500
Students research projects (other than compulsory by the University)		Rayat Shikshan Sanstha, Satara	22,000	22,000
Any other(Specify)				
Total			7,37,000	3,79,500

	ı		1	
3.7 No. of books published	i) With ISBN No.	00	Chapters in Edited Books	01

ii) Without ISBN No. 00

38

3.8 No. of Co	ollege Depa	artments rece	eiving funds from		
		UGC-SAP	00 CAS 00	DST-I	FIST 03
		DPE	DBT	Scheme/fun	ds 00
3.9 For colleges		Autonomy	NA CPE - DBT Sta	r Scheme	NA
		INSPIRE	00 CE NA Any Other	NA	
		_	onsultancy: Rs. 8,328/-		
11	In (C	- National	0.515	11-5	0-11
Level	Internation	nal National	State	University	College
Number			State level Conference was	-	
			organized by Department of		
			Zoology on "Current status		
			and strategies for biodiversity conservation" on 28 th		
			September 2016 sponsored by		
			BCUD Savitribai Phule Pune		
			University, Pune.		
			2.Department of Mathematics		
			has organized State level		
			seminar on "New dimentions in		
			Mathematics" during 28 th and		
			29 th September 2016		
			sponsored by BCUD Savitribai		
			Phule Pune University, Pune.		
			Total- 02		
Sponsoring			BCUD, Savitribai Phule Pune	-	
agencies			University, Pune.		
	aculty serv	ed as expert	s, chairpersons or resource per	rsons 06	
3. 13. No. of	collaborati	ons Int	ernational 01 National 02	Any other	10
3.14 No. of li	nkages cre	eated during	this year 60+		
3.15 Total bu	udget for re	esearch for c	urrent year in lakhs :		
From fund	ling agency:	:UGC 52,51	.,920/- rom Management of Ur	niversity/Coll	ege
Total 52	2,51,920/-				

3.16 No. of patents received this year- NIL

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

Total	International	National	State	University	Dist	College
06	02	03	00	01	00	00

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them	03 11
3.19 No. of Ph.D. awarded by faculty from the	e Institution 05
3.20 No. of Research scholars receiving the ones)	e Fellowships (Newly enrolled + existing
JRF 00 SRF 03 F	Project Fellows 00 Any other 01
3.21 No. of students Participated in NSS ever	nts:
U	Iniversity level 200 State level 0
National I	evel 00 Iternational level 00
3.22 No. of students participated in NCC ever	nts:
ι	University level 00 State level 00
National level	00 International level 00
3.23 No. of Awards won in NSS:	
National level	Iniversity level 00 State level 00 00 International level 00
3.24 No. of Awards won in NCC:	
National level	Iniversity level 00 State level 00 00 International level 00
3.25 No. of Extension activities organized	
University forum 00 College	forum 00
NCC 00 NSS	10 Any other 11

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

The college participates in the extension activities through various programmes. The colleges bears a strong affinity towards social welfare and inclusion. The college is actively participating in the National Service Scheme undertaken by the Savitribai Phule Pune University, Pune. Many students have shown their active participation in various social services. The activity involves the students to make them more responsible citizens.

Extension Activities by National Service Scheme:

- 1. The N.S.S. activities for the academic year were started in June with tree plantation programme in the campus on 1st July, 2016. The students and faculty actively participated in the programme.
- 2. Dr. Sunil Gandhe, Medical Practitioner and Social worker, Jakhangoan, Ahmednagar guided on 'Importance of girl child and social status' on 28th July, 2016.
- 3. N.S.S. has celebrated Independence Day, Republic Day, anniversaries of great national leaders of India, foundation days by conducting cleanliness drives in and around the campus.
- 4. A blood donation camp (Sponsored by Arpan Blood Bank, Ahmednagar) was organized on World Blood Donation Day, October, 1st, 2016. About 125 students participated in this activity wherein 30 blood bottles were collected.
- 5. The NSS volunteers have organized street plays on various burning social issues such as literacy drive, anti- superstitious work, foeticide, farmers suicide.
- 6. N.S.S. Special Winter Camp was organized at village Chaas, Tal. and Dist. Ahmednagar during 19th to 25th December, 2016. In the camp, 110 students had participated actively involving in village survey, cleaning the village, tree plantation, informative lectures, group activity and cultural activity. A hemoglobin check up camp of N.S.S. volunteers was arranged at Primary Health Centre, Chaas during the camp. All volunteers participated in the activity and the Hemoglobin ranged from 11-13 HB. The villagers appreciated the involvement of students greatly in all activities.
- 7. A.I.D.S. awareness rally was organized on 1st December, 2016 from college to Civil Hospital and college in order to bring awareness in the society about the causes and prevention of A.I.D.S. A poster presentation was also organized in Civil Hospital and college to create awareness among students and society.
- 8. Louis Brail Birth Anniversary was celebrated on 4th January, 2017 in the college. 100 students and faculty participated in the promotion for eye donation campaign.
- 9. The college has observed National Voting Day on 25th January, 2017 by organizing a rally and took a pledge. On this occasion, Mrs. Jyoti Kavare, Deputy Collector, Ahmednagar delivered a lecture and stressed voting right and the importance of ethical voting.
- 10. A safety riding training was conducted by Honda Motorcycle and Scooter India Pvt. Ltd. on 26th March, 2017 in association with Sablok Honda.

Other Extension Activities:

The college has successfully organised the following extension programmes.

1. With the advance of science and technology, the rate of development has largely increased. Human being has been always proving as a nuisance in the cycle of Nature. Therefore, since 2011-12, the Nature Club has been established in the campus to maintain eco- friendly surrounding and to generate awareness about necessity of sustenance of life in tune with Nature's principles.

Nature club has organized tree plantation on 1st July, 2016. A scheme of plant's parentage by college teachers have been introduced wherein 100 trees were planted in the campus.

- Dr. S. S. Jadhav, Vice-Principal, New Arts College, Ahmednagar guided on 'Green Chemistry' and emphasized the use of new techniques in Chemistry for conservation of Nature on 10th August, 2016
- 2. Majority of sudents reaching to this college come from villages. Their socieconomic background is poor. Therefore, the college offers concession in the fees to the needy students from F.Y. to T.Y.B.A./B.Com., B.Sc. and M.A. and M.Com. 519 students have been availed the concession of Rs. 24,05,705/-
- 3. Most of the studensts are either first or second generation learners and they are not having any exposure of law hence, there is a great need of legal awareness among the students. The institute has organized a legal awareness workshop on 24th August, 2016. Mrs. Suwarna Kawale, Judge, District Court, Ahmednagar guided the students on 'Different Laws for Women Safety at Working Places and in Society'.
- 4. Adv. Pradnya Hendre engaged a session on 'Laws against Sexual Harassment of Women'. She awakened the students about the sexual assort, teasing.
- 5. Adv. Sagar Padir has provided valuable guidance about laws against 'Cyber Crime'.
- 6. Mr. S. S. Jagtap, Senior Judge has guided the students about laws against ragging and the precautions to be taken.
- 7. Adv. Rupali Tandale has delivered a lecture on 'The Measures to be undertaken against the Sexual Harassment at the Working Places' on 3rd March, 2017.
- 8. Tophkhana Police Station and *Nirbhaya Pathak* of Ahmednagar Police keep the college campus fearless and inculcate self- esteemed among individuals.

Anti-Ragging Committee:

In the light of changing society, the human values are seem to be overlooked and trampled in the new generation. Ragging is the poisonous fruit of such rapidly changing society. College has also formed a strong anti-ragging squad as a preventive mesure which regularly supervises the campus at incoming and outgoing time of the students, on nearby roads, S.T. stand and in the college campus besides the counseling of the students by experts.

The moral counseling and knowledge of legal actions about ragging is given to students in the hostel at the beginning of the year so as to the make them messangers in the society.

Criterion - IV

Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	6.866		Sanstha	6.866
	acres			acres
Class rooms	17	03	UGC &	20
			College	
Laboratories	12	08	UGC &	20
			College	
Seminar Halls	01	00	UGC &	01
			College	
No. of important equipments purchased (≥	94	01	UGC,	95
1-0 lakh) during the current year.			DST &	
			College	
Value of the equipment purchased during	76,31,187	1,85,348	UGC,	78,16,535
the year (Rs. in Lakhs)			DST &	
			College	
Others	13,88,706	39,68,311	College	53,57,017

4.2 Computerization of administration and library:

- 1. Internet facility has been newly incorporated in the Administrative office with LAN system.
- 2. LIBRERIA software is used for library automation and the books are entered in electronic data.
- 3. Online information from UGC, University and Government is accessed and circulars are regularly communicated.
- 4. Four computers are used for searching titles of books, e-books, e-journals and OPAC system will be initiated soon.

4.3 Library services:

	Exi	sting	Newly added Tot			al
	No.	Value	No.	Value	No.	Value
Text Books	8,456	15,35,856	397	1,02,235	8,853	16,38,091
Reference Books	10,596	25,36,991	506	2,21,579	11,102	27,58,570
e-Books	97,000+	Both of e-	30,38,000	750	31,35,000+	Both of e-
		books				books
		and e-				and e-
		Journals				Journals
		Rs-5,000				Rs-5,750
e-Journals	6,000+		00		6,000+	
Journals	34	27,004	09	25,455	45	52,459
Digital Database	02	In N-List	20	In N-List	22	In N-List
		Program		Program		Program
CD & Video	123	33,840	02	398	125	34,238
Others (specify)	01	12,400	00	12,400	01	12,400
AMC of LIBRARIA						
software.						
M.P.S.C.	05	3,235	04	1,854	09	5,089
Magazines (MPSC						
Centre)						
M.P.S.C Books	266	68,928	252	48,743	518	1,17,671
(MPSC Centre)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs.	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	78	02	07	07	02	05	12	
Added	26	00	00	00	00	00	00	
Total	104	02	07	07	02	05	12	

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

Yes. Teaching faculties from computer department of the college provide the necessary assistance for the technology to teachers and students of the college. The college has purchased the advanced equipment for e-learning class room. Training for using e- learning facility was availed to teachers.

The parent institute have made a MoU with Reliance JIO through which the college campus get access free Wi-Fi connectivity. The line work has been done and the machinery has reached to the campus.

4.6 Amount spent on maintenance in lakhs:

 I) ICT
 1, 38,009

 II) Campus Infrastructure and facilities
 1, 72,693

 III) Equipments
 23,000

 IV) Others
 9, 39,755

 Total:
 12, 73,457

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-
 - A. Under Karmaveer Vidya Prabodhini

i)	Beauty Parlour	ii)	Basic Computer
iii)	Mycron	iv)	Soft Toys
v)	English Speaking Course	vi)	Graphics
vii)	Tally	viii)	Flower Making
ix)	Fashion Designing		

- B. UGC (Career Oriented Courses)
 - i) Imitation Jewelry
- 2. Counselling at various levels.
- 1. Health check- up camps and health awareness lectures
- 2. Organizing various rallies, implementation of NSS Week and organization of Special Winter Camp
- 3. Organizing self defence practical events and Judo-Karate under the training of Mrs. Anjali Devkar to students
- 4. Improvement in library facilities.
- 5. Concession and installments in the fees are given for needy students
- 6. Through Student Aid Fund the help is given to the needy students
- 7. Book bank facility is provided to the students
- 8. Students are motivated to apply for various scholarships
- 9. Consumer store facility is made available in the campus
- 10. M.P.S. C. and I.B.P.S. examination guidance is started under competitive examination Guidance Center
- 11. Special guidance is given for PG students regarding preparation of NET, SLET/SET examinations
- 12. Availed the earning facility through exhibition and sale of the items made by short term course batches. e.g. Rakhi stalls, Mycron exhibition etc.
- 13. Campus interview was arranged in association with Anthem Biosciences Ltd., Bengaluru for final year and P.G. students
- 14. Organization of various Soft Skills Development Programmes for final year students
- 15. Financial help is also provided through Earn While Learn Scheme to needy students
- 16. Special guidance is provided in the subjects like English, Accountancy and Mathematics for average students
- 17. Hostel facility is provided to needy students

5.2 Efforts made by the institution for tracking the progression

We always try to initiate to track the progress as below-

Short Term Courses:

Short Term Courses inculcated professional training and practical approach among the students to be self- employable. This year, 1064 students enrolled and actively participated in above courses given in 5.1. A. & B. Batch wise theory and practicals/training were taken/provided by the experts/trainers. Their evaluation is done and certificates were distributed to successful students.

Counseling:

Department of Psychology initiates for the Personal Guidance, Family Counseling, Career Counseling, Personal Problem and Stress Management of the students. This year,49 beneficiaries were availed the facility of counseling.

Health Check- up and awareness activities:

In this academic year, Dr. Darshan Gore inaugurated the programmes of the committee with his keynote address on 'Eye Hygiene' on 2nd August, 2016. In his lecture, he emphasized the importance of eye and its hygiene.

An informative lecture by Dr. Kalyani Pawar-Chaudhari (Asian Nobel Hospital, Ahmednagar) was arranged in association with Department of Zoology on 'Awareness of Polycystic Ovarian Syndrome' on 30th September, 2016. Total 180 students attended the lecture. Dr. Anagha Pargoankar delivered a lecture on "Jagrut Beti Abhiyan" on 10th October, 2016. She inspired the students to understand the importance of girl child in the society.

The college has organized a medical check-up camp for the first year students of U.G. and P.G. from 1st to 3rd September, 2016 with the assistance of Dr. Mrs. Nanda Wagh.

N.S.S. has organized a blood donation camp (sponsored by Arpan Blood Bank, Ahmednagar) on 1st October, 2016 (World Blood Donation Day) for staff and college students. Total of 125 Volunteers participated in the activity. A total of 30 bottles of blood was collected during the activity. A hemoglobin check -up programme was organized on 23rd December, 2016 in N.S.S. camp at Chas, Dist. Ahmednagar. Total 110 students participated in the activity and the hemoglobin ranged between 10-12 HB.

A whole body health check- up camp was organized on 10th February, 2017 in collaboration with Sanjivani Health Center, Pipeline Road, Ahmednagar. In this camp, 60 staff members, 102 students and 10 other participants were benefitted. In this way, total 172 people participated in this activity.

Guidance Lectures and Workshops:

A.I.D.S. Awareness rally was organized on 1st December, 2016 from college to Civil Hospital and college in order to bring awareness in the society about the causes and prevention of A.I.D.S. A poster presentation was also organized in Civil Hospital and college to create awareness among students. The students actively participated in the activity.

Louis Brail Birth Anniversary was celebrated on 4th January, 2017 in the college. 100 students and faculty participated in the promotion for eye donation campaign.

Imbibing national integration and moral values among volunteers:

The college is actively participating in the National Service Scheme undertaken by the Savitribai Phule Pune University, Pune. Many students have shown their active participation in various social services. The activity involves the students to make them more responsible citizens. The unit includes 200 active girl students and two programme officers.

- The N.S.S. activities for the academic year started in June with tree plantation programme (As per the Government of India Resolution) in the campus on 1st July, 2016 in presence of Hon. Shri. Dadabhau Kalamkar, Ex- M.L.A. and Hon. Shri. Sangram Jagtap, M.L.A., Ahmednagar City. The students and faculty actively participated in the programme.
- Dr. Sunil Gandhe, (Medical Practitioner and Social worker, Jakhangoan, Ahmednagar) inaugurated the N.S.S. activities on 28th July, 2016. He emphasized the importance of girl child in society and our social responsibilities towards the society and nation.
- N.S.S. has celebrated 15th August (Independence Day), 26th January (Republic Day), anniversaries of great national leaders of India, foundation days by conducting cleanliness drives in and around the campus.
- A blood donation camp (Sponsored by Arpan Blood Bank, Ahmednagar) was organized on World Blood Donation Day, October, 1st, 2016. It was inaugurated actively by Prin. Dr. B. K. Karale. About 125 students participated in this activity wherein 30 blood bottles were collected.
- N.S.S. Special Winter Camp was organized at village *Chas*, Tal. and Dist. Ahmednagar during 19th to 25th December, 2016. In the camp, 110 students had participated actively involving in cleaning the village, tree plantation, informative lectures, group activity, cultural activity and village survey. A hemoglobin check up camp of N.S.S. volunteers was arranged at Primary Health Centre, Chas during the camp. All volunteers participated in the activity and the Hemoglobin ranged from 11-13 HB on an average. The villagers appreciated the involvement of students greatly in all activities.
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Louis Brail Birth Anniversary was celebrated on 4th January, 2017 in the college. 100 students and faculty participated in the promotion for eye donation campaign.

The college has observed National Voting Day on 25th January, 2017 by organizing a rally and took a pledge. On this occasion, Mrs. Jyoti Kavare, Deputy Collector, Ahmednagar delivered a lecture and stressed the importance of ethical voting.

A safety riding training was conducted by Honda Motorcycle and Scooter India Pvt. Ltd. on 26th March, 2017 in association with Sablok Honda.

Study tour:

A study tour was arranged on 9th March, 2016 at Ahmednagar Fort, Chandbibi mahal and geographical sites around the city. 50 students participated in the tour.

Department of Zoology has organized the study tours as follow-

- Excursion to Saiban on 10th December, 2016. (3 faculty members and 16 students) Three faculty members participated in the excursion to guide the students.
- A visit of Biodiversity park, Ahmednagar on 15th February, 2017. (11 faculty members and 115 students)
- A visit to Mula Dam, Rahuri Krishi Vidyapeeth, an Agriculture university on 27th February, 2017. (4 faculty members and 46 students)
- Departmental of Marathi has arranged study tour at All India Radio, Ahmednagar Station on 24th February, 2017.
- Department of History has organised study tour at local level (Nagar Darshan). Students enjoyed art and architecture of the respective places.

Hostel Facility:

The college provides hostel facility for the needy girl students from remote villages. The hostel comprises of very spacious buildings phase I & II. This year, 115 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 food check. Recreational facilities are also provided.

Imbibing dignity for labour and student welfare:

The founder of Rayat Shikshan Sanstha, Satara, Dr. Karmaveer Bhaurao Patil has initiated the importance of dignity of labour in education through Earn While Learn Scheme and Savitribai Phule Pune University, Pune has established 'Board of Student Welfare' in order to imbibe the culture, social commitment and national integration among the students.

As per the directives of 'Board of Student Welfare', college has started 'Dr. Karmveer Bhaurao Patil Earn while Learn Scheme' for 58 students. The interested students get work on demand in the college instantly. They are paid 30 rupees per hour as remuneration to imprint the dignity of labor which helps needy and bright students to study further.

- Dr. Sanjaykumar Dalvi, Director, Board of Students Welfare, S.P.P.U. inaugurated the activities of student welfare scheme by delivering a lecture on 'Personality Development'. Mr. Santosh Gaikwad, Assistant professor in Psychology delivered series of lectures.
- Mr. Balasaheb Ghatshive, Fire Brigade, Ahmednagar Municipal Corporation has delivered a lecture on 'Disaster Management' on 9th February, 2017.
- Prof. Manisha Punde, Director in Physical Education, Arts, Commerce and Science College, Burhannagar, Tal. and Dist. Ahmednagar has delivered a lecture in 'Nirbhay Kanya Abhiyan' on 11th February, 2017 and provided Judo training to students.
- Mrs. Anuradha Deshmukh, Manager, H.P. Gas Agency, Ahmednagar talked on 'The Precautions while Using Gas' with demonstration on 14th February, 2017.
- The board has also organized a 'Personality Development Workshop' on 16th February, 2017.

• Mr. Nitin Sadabatula from Prominent Academy highlighted the importance of soft skills and motivated the students to stand confidently in life and face the challenges. Ms. Shweta Parekh and Alex Masi assisted the programme.

Apart from academics, students need the special guidance for competitive examinations. Therefore, a series of lectures in subjects English, Statistics and Economics was conducted under 'Special Guidance Scheme' for preparation of competitive examinations.

These activities resulted into the overall development of the students.

Potable Water Facility:

The institute has made available 3 water coolers and water filters with water purifiers for the students and staff.

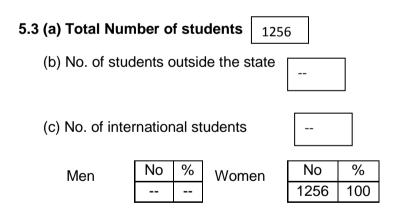
Library Facility:

The college library has subscribed 47 periodicals and journals. Teachers and students are benefitted with the facility of INFLIBNET. Book bank facility is also provided to the students. The library books are purchased judiciously with recommendations of teachers and students.

Guidance for Competitive Examinations:

The institute is running full- fledged self- financed Competitive Examinations Guidance center including I.B.P.S. coaching for the students. In this academic year, 84 students enrolled in the center. For these two programmes 26 resource persons were invited for guidance.

The center has organized Lectures, Tests, Quiz Competition and Parent Meet, for preparation of and M.P.S.C. Examinations.



Last Year (2015-16)						Т	his Ye	ar (2016	6-17)		
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
745	112	03	164	00	1024	866	154	05	227	04	1256

Demand ratio 1:1

Dropout % 4.2

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

The college has taken an initiative to imbibe the zeal and enthusiasm among the students for competitive examinations tenaciously. The center has conducted following activities-

- Mr. Rohan Botre (I.P.S. 2015- Pune) inaugurated the center on 18th July, 2016.
- The guidance classes were commenced for M.P.S.C. including 55 students and I.B.P.S. 29 students from 28th July, 2016 onwards by screening methods like Written Test & Interview. For these two programmes 26 resource persons were invited.
- The guidance classes were scheduled in three batches from 12.00 p.m. to 2.00 p.m. (2 batches) as well as 10.00 a.m. to 11.00 a.m. for Science batch.
- The center has purchased informative books for competitive examination, VDO CDs of Rs. 34, 662/-. The journals including Lokrajya, Yojana, Study Circle, Pratiyogita Darpan, Current Affairs, Chanakya Mandal Parivar, Unique Bulletin, Civil Services Times Banking Guru, Kurukshetra and Nokari Sandharba were subscribed with the newspapers like The Hindu, Daily Loksatta, Maharashtra Times and Employment News.

Activities by Center:

1. Guidance Lectures:

The center has invited successful officers to guide the students as under-

- Mr. Rohan Botre (IPS-2015, Pune) on 18th July, 2016
- Mr. Vitthal Bulbule, (Resource Person, YASHADA, Pune) -'Personality Development' and 'Adhikari Ghadwitana' on 3rd and 4th August, 2016
- Mr. Arun Anandkar (Deputy Collector, Ahmednagar)- 'Spardha Pariksha -Abhyasachi Phalshruti' on 22nd August, 2016
- Dr. Nareshchandra Kathole- (Director, Panjabrao Deshmukh IAS Academy, Amrawati) - 'Mala I.A.S. Whaychay' on 13th September, 2016
- Miss.Kirti Patil (PI, Ahmednagar) and Mrs. Bakshi (PSI, Ahmednagar)
 'Cyber Crime' on 16th October, 2016
- Mr. Subodh Gajare (Asst. Manager, SISCA, Bengaluru) 'Career chi Gurukili' on 2nd November, 2016
- **2. Parent Meet :-** The centre has organized parent meet as 'My mother in my college' on 5th March, 2017.

3. Video Conferencing lectures':-

- Dr. Bhalchandra Mungekar (Ex. Vice Chancellor, Mumbai University)- 9th July, 2016
- Mr. Abhishek Gaike (I-Learn Academy, Aurangabad)- 12th August, 2016
- Mr. Atul Kanade (Rajyaseva Topper-2015)- 22nd August, 2016
- Dr. Sudha Murti 26th August, 2016
- Kiran Gaikwad Kalpavruksha Foundation, Pune- 30th December, 2016
- Mr. Sandeep Patil (IPS, Satara)- 19th January, 2016

4. Tests for Practice and Quiz Competition:

- At the end of every week, tests were conducted for practice on the topics discussed in the lecture.
- 51 students appeared for the General Knowledge Test on 7th January, 2017 organised by 'Karmveer Vidya Prabodhini, Satara'.
- **5.** Miss. Shamal Shinde and Miss. Harshada Bhor actively participated in Karmveer Quiz Competition-2017 organised by Rayat Shikshan Sanstha, Satara.

6. Preparation for M.P.S.C. examination:

The center has motivated and provided each facility to students to appear for *Rajyaseva* Prelim Examination in January and April, 2017 and Sales Tax Inspector Examination in June, 2017.

No. of students beneficiaries 84	No.	of students ber	neficiaries	84
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5.5 No. of students qualified in these examinations

NET	 SET/SLET	01	G.	ATE	 CA	T		
IAS/IPS etc	 State PSC	Γ.	_	UPSC		Others	;	

5.6 Details of student counseling and career guidance

'Parent Teacher Association' is a strong student mentoring practice in the institution which takes initiative to solve the psychological, personal and family problems through counseling which boosts their confidence and develops self -esteem. All the faculties shoulder the responsibility of parentage of the students enthusiastically.

The guidance is also provided by the Department of Psychology to the students with the assistance of Psychological tests. The students are benefitted with such guidance.

The college has arranged following various motivating lectures-

- Mr. Subodh Gajare from SISCO, Bengaluru, has delivered the lecture to the students on the topic of 'Positive Thinking and Skill Development' for career building of students.
- C.A. Nilay Mehta, Nilaya Foundation, Pune has provided guidance regarding career opportunities in the field of Commerce, Accounting & Taxation.
- C.S. Sachin Chandanshiv, Councilor Representative, I.C.S.I., Ahmednagar Branch has delivered the guidance lecture regarding the C.S. Course.
- Mr. Nandkumar Lawale, C.E.O., I.T. Premier Pvt. Ltd., Pune, has delivered a lecture on 'Current I.T. Trends and Career Opportunities'.

No. of students benefitted $\boxed{_{413}}$

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
01(Anthem Biosciences)	109	08	25

5.8 Details of gender sensitization programmes:

Committee for Prevention for Sexual Harassment of women is functioning in the college since 2007-08. This committee organizes legal workshops for awareness among girl students about sexual violence, domestic violence, ragging, cyber-crime and laws about it.

 Poster competition, wall papers, street plays and lectures on gender issues were organized.

- A legal Awareness workshop was conducted on 24th August, 2016. In this workshop, Mrs. Suwarna Kawale, District Judge of Ahmednagar District Court guided the students on 'Laws for Women Safety at Working Place and in Society'. Adv. Pradnya Hendre engaged the legal session on 'Laws against Sexual Harassment of Women'. She awakened the students about the sexual assort and teasing etc. In this workshop, Adv. Sagar Padir has provided valuable guidance about laws against 'Cyber Crime'. Sr. Judge, Mr. S. S. Jagtap has guided the students about laws against ragging and the precautions to be taken.
- The committee has arranged guidance lecture of Adv. Rupali Tandale about the measures to be undertaken against the sexual harassment at the working places on 3rd March, 2017 as per the directives of Women's Commission of India.

These awareness programmes and personal counseling, help the students to maintain their safety from such harassments.

5.9 Students Activities

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

	State/ University level 03	National level 01	International level	
	No. of students participated in State/ University level	cultural events National level	International level	
5.9.2 Sports	No. of medals /awards won b State/ University level	y students in Sports National level	s, Games and other even	ts
Cultural	: State/ University level	National level	International level	

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	298	6,91,835/-
Financial support from government	415	35,78,174/-
Financial support from other sources 1. SPPU, Pune	113	10,83,000/-
SJVN (Sutlaj Jal Vidyut Nigam Silver Jubilee Merit Scholarship)	11	2,64,000/-
Number of students who received International/ National recognitions		

J.11 Jtu	dent Organized / initial	lives			
Fairs	: State/ University level		National level	 International level	
Exhibition:	State/ University level		National level	 International level	

5.12 No. of social initiatives undertaken by the students 04

Ctudent examined / initiatives

- A blood donation camp (Sponsored by Arpan Blood Bank, Ahmednagar) was organized on World Blood Donation Day, October, 1st, 2016. It was inaugurated actively by Prin. Dr. B. K. Karale. About 125 students participated in this activity wherein 30 blood bottles were collected.
- N.S.S. Special Winter Camp was organized at village Chas, Tal. and Dist. Ahmednagar during 19th to 25th December, 2016. In the camp, 110 students had participated actively involving in cleaning the village, tree plantation, informative lectures, group activity, cultural activity and village survey. A hemoglobin check -up camp of N.S.S. volunteers was arranged at Primary Health Centre, Chas during the camp. All volunteers participated in the activity and the Hemoglobin ranged from 11-13 HB on an average. The villagers appreciated the involvement of students greatly in all activities.
- The college has observed National Voting Day on 25th January, 2017 by organizing a rally and took a pledge. On this occasion, Mrs. Jyoti Kavare, Deputy Collector, Ahmednagar delivered a lecture and stressed the importance of ethical voting.
- A safety vehicle riding training was conducted by Honda Motorcycle and Scooter India Pvt. Ltd. On 26th March, 2017 in association with Sablok Honda.

5.13 Major grievances of stu	udents (if any) redressed:	NIL

Criterion - VI

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

strengthening womanhood for social reformation and Nation building.

Mission: To generate physical, spiritual, academic, social and cultural values among

the girl students and to make them emotionally, intellectually, self -reliant to

be responsible citizens of the Nation.

6.2 Does the Institution have a management Information System?

Yes. The college is run by Rayat Shikshan Sanstha, Satara and this institution has its centralized management information system using the internet facility at Satara Head Office at large.

The parent institute has implemented HRMS (Human Resource Management System) and updated records of each employee. For this purpose, external services from M.K.C.L.(Maharashtra Knowledge Corporation Limited, Mumbai) has been hired.

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

6.3.1 Curriculum Development

After every five years the syllabi are revised by the university over the span of three years taking into consideration the glocal needs and employability skills.

- Analysis of feedback from peers, students, alumnae is considered for the suggestions for quality improvements.
- 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.
- Some of the faculty have substantially contributed to the designing of the new syllabile by virtual members of Board of Studies and Syllabus Framing Sub- Committee at University level.
- The syllabi of skill based Short Term Courses is exclusively designed by our faculty which aims at providing employability and self-employment opportunities to students.
- Every department organizes a co- curricular certificate course and designs its syllabus which is complementary to academic courses. For details please see Criterion 1.1

6.3.2 Teaching and Learning

At the apex of the institutional mechanism to continuously review the teaching-learning process is the Principal followed by the IQAC, the HoDs and the Chairmen of various committees.

Regular conduct of classes and completion of curriculum, regular inspection of the academic diary of the faculties, monitoring of activities, execution of time table, analysis of University results effectively are the institutional steps of mechanism to review the teaching learning process.

- The management of the parent institute has formulated a Higher Education Committee that reviews and gives directions for the qualitative teaching- learning methods in the meetings frequently. The Principal is the member of the committee so as to share academic issues, progress and problems.
- The parent institute has developed a Rayat Knowledge Bank consisting of academic PPTs, videos, visuals and educational linkages with the involvement of 42 higher education institutes. This institute has contributed with 500 PPTs and videos together to the same. The data is accessible to all.
- The college has framed an Academic Calendar which plans the college activities at large. Annual Academic Time- Table is framed before the beginning of the term. Academic Diary covering term and monthly teaching planning, lesson notes are provided to all faculty.
- Course- work is planned and allotted at departmental meetings under the guidance of Head of the Department.
- Term planning and monthly planning is made at the beginning of each term and monitored by HoD followed by Principal.
- At the end of the term students feedback about the course work executed is collected.
- Mid- term and Term- End meetings are conducted by IQAC to take the review of the academic conduct.
- Students Attendance and Correspondence Committee and Mentor Mentee Committee monitor the learning progress of students rigorously. The learning outcome is communicated to their parents often.

B. Interactive Methods:

a. Group discussion:

- It is mandatory for the post graduate students and is also used for under- graduate students in the subjects English, Hindi, Chemistry and Botany etc.
- For group discussion, students from the class are divided into groups and a topic from syllabus is allotted to them. 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 enhancing understanding of the subject and presentation skills besides continuous evaluation of the subject taught.

b. Demonstration method:

- Demonstrations and practical work contribute significantly in the subjects- Botany, Zoology, Chemistry, Geography and Physics.
- By this method, theoretical knowledge is tested practically which is demonstrated by the teacher. Besides models, charts and slides are shown to the students.

- In Botany, dissections are demonstrated to students.
- In Commerce, bank related forms, slips, cheque-book, income- tax forms etc. are demonstrated.

c. Project based learning:

- Project work is compulsory for the course Environmental Awareness for second year B.A./B.Com./B.Sc. students. Projects are allotted to the students either in a group or in person. Completed Projects are collected and evaluated by the teachers.
- All post- graduate students undertake the project work as per the university syllabi.
 These projects are evaluated by external examiner.
- Projects help students for actual work experience, framing and planning of the work and data collection on their own.
- Some under graduate and post- graduate students participate in university level research project competition 'Avishkaar'.
- The students of Language Departments are motivated for their literature writing in periodicals and annual editions of 'MAI' (Institutional Annual Magazine) to improve their writing skills and expressions.

d. Computer assisted learning: (C.A.L.)

- The computer plays a pivotal role while learning. The 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.
- Language departments use computer for the innovative learning, practice and practical use of language. 11 modules (Software) are purchased from Orell Digital Language Laboratory Pvt. Ltd. for enhancing communicative competence in English.

e. Seminars:

- All departments arrange the seminars for the students of special subjects on topics from syllabus. The topics are selected by the students for the seminar.
- The students present their study before the class.
- This method provides platform for effective presentation and capacity building among students.

f. Field visits, excursions:

Department of Botany and Zoology have arranged excursion tours as below-

Sr.No.	Place	Date	Total Strength
1.	Saiban, Ahmednagar	10.12.2016	16 (T.Y.B.Sc)+ 3 Faculty
2.	Biodiversity Park,Ahmednagar	15.02.2017	115(F.Y.+S.Y.+T.Y.B.Sc)+11Faculty
3.	Muladam-Rahuri Krishi Vidyapeeth	27.02.2017	46 (S.Y.B.Sc) +4 Faculty

• The college has arranged study tours related with subjects of Physics, Botany, Zoology, History and Geography to various Institutes, Hill stations, Forests, B.S.I., Z.S.I., N.S.S. camps, a visit to sea-shores and botanic 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.

g. 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 support of management and effective implementation of all above efforts, the teaching and learning become 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 that accommodates the annual plan of various examinations.
- The Examinations Committee plans and organizes all university and internal examinations in accordance with academic calendar.

b. Evaluation blue print:

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

- The college conducts Continuous Internal Evaluation of students through Tutorials, Tests and Term End Examinations as per institutional academic calendar.
- Every department arranges Project work, Oral Tests and Seminars as a part of evaluation.
- The faithful conduct of the examinations is strictly observed as per the norms laid down by Savitribai Phule Pune University, Pune that has helped to enhance the academic quality of the students and recognition of the institute.
- The External Senior Supervisor observes the conduct of all examinations who is assisted by Internal Senior Supervisor as per the code of conduct.
- Examination seat numbers are allotted by university to every candidate appearing for examination.
- Question papers have been given separate code numbers to maintain the secrecy during printing process.

- While assessment masking of answer sheets is followed.
- In the Central Assessment Program (CAP), to maintain the quality, the number of papers assessed is limited to 60 papers per day per examiner.
- Moderation system is maintained in the Central Assessment Program (CAP).
- The Principal, Vice- Principal, Head of the departments together ensure effective implementation of above mentioned mechanism with the help of examination cell and administrative staff of the college.
- The university appoints vigilance squad to ensure the fair conduct of the examination.
- There is also scaling down mark system and the questions are based on subjective and objective methods.

6.3.4 Research and Development

- The Research Committee motivates the teachers and students for doing research and shares the availability of the assistance and opportunities for research from external funding agencies.
- The college supports promotion of research by availing study leaves and other facilities.
- The college has made the provision of Rs.1,00,000/- as seed money for research projects of staff and students. The limit of seed money is likely to be increased.
- For the Science faculty, well facilitated laboratories and equipment are made available for the research work.
- The committee always insists the faculty to participate and present their work in International. National, State and University level conferences/symposia/seminars/workshops etc. This Department year, Mathematics has organized a state level seminar on 'New Dimensions in Mathematics' on 28th and 29th September, 2016 and Department of Zoology has organised state level conference on 'Current Status and Strategies for Biodiversity Conservation' on 28th September, 2016.
- Prin. Dr. B. K. Karale, Prin. Dr. D. D. Patil, Dr. B. K. Auti, Dr. S. P. Nagarkar and Dr. Smt. V. D. Patil are working as research guides.
- 14 teachers have completed Ph. D.
- **09** teachers are doing their Ph. D. work at present.
- Committee guides and motivates faculty to submit their research proposal to UGC, DST-SERB and BCUD, S.P. Pune University, Pune. In this year, 01 major research project and 04 minor research projects were completed besides 02 ongoing projects.

6.3.5 Library, ICT and physical infrastructure / instrumentation

In this academic year, library has been enriched with the help of following resources-

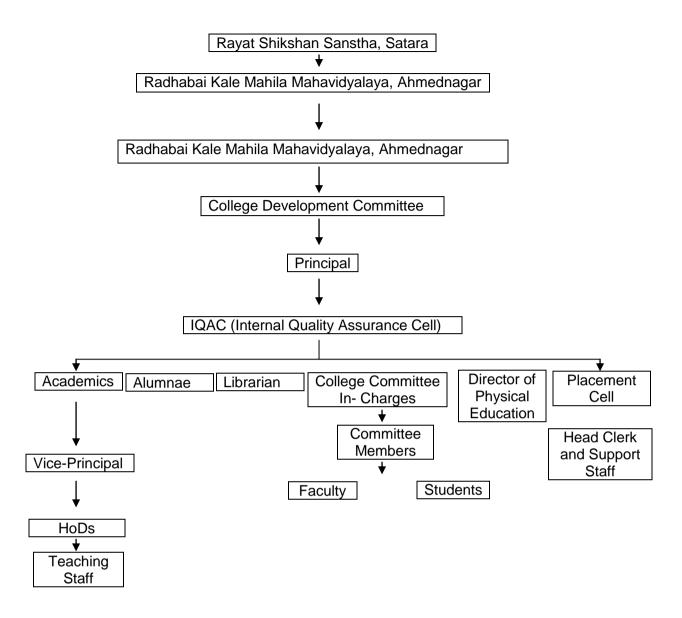
 Book Collection and other knowledge resources of the library in current year is as below-

S.N.	Particulars	Numbers	Amount in Rs.
1.	Text Books	232	54,465
2.	Reference Books	400	2,14,516
3.	Other Books	272	54,935
4.	Books donated	329	57,354
	Total	903	3,81,270

- Automation of the library has been done with the help of LIBRERIA software and books are searched and issued to students using OPAC system.
- Post- graduate and undergraduate level students with special subjects are given free access in the library.
- Library has organized the book exhibition on the 125th Birth Anniversary of Dr. S. R. Ranganathan on 12 August, 2016. This exhibition was visited by 443 participants whereas 337 participants have registered their feedback in the register.
- Close circuit TV system is installed in the library for the security purpose.

6.3.6. Human Resource Management

- The parent institute has established its own and effective Human Resource Management System (HRMS) for the effective functioning of the governance of all the employees in various academic branches. For this purpose, services from external agency, MKCL (Maharashtra Knowledge Corporation Limited) has been hired. This HRMS is used for recruitment, management, transfer, audits and academic mobility purposes.
- The institute is coordinated with the HRMS of parent institute. The hierarchy is as below-



- All correspondence between college and parent institute is automated and made paperless.
- Accounting of the institute is also automated using software TALLY.
- The administration of the college is led by Principal in co-ordination with Vice-Principal, Faculty In charges, HODs and academic and administrative committees. The human resource is effectively monitored and channelized by Principal through frequent review meetings.
- · The contributory academic and administrative committees are as below-
 - 1. Steering Committee
 - 2. Admission Committee
 - Prospectus Committee
 - 4. Academic Calendar and Time Table Committee, Academic Planning and Verandah Supervision Committee
 - IQAC and SWOT Analysis Committee and ISO
 - 6. NAAC Committee
 - 7. U. G. C. Proposals and RUSA Committee
 - 8. N. S. S. Committee
 - 9. Y. C. M. O. U. Committee

- 10. Examinations Committee
- 11. Research and Projects Motivation Committee
- 12. Students Council Committee
- 13. Staff Academy
- 14. Web-site maintenance
- 15. Short Term Courses Committee
- 16. Soft Skills Development Programme
- 17. Competitive Examinations Committee
- 18. Alumnae Association
- 19. Remedial Teaching
- 20. Library Advisory Committee
- 21. Student's Feed Back Committee
- 22. Gymkhana Committee
- 23. Grievance Redressal Cell
- 24. Earn while Learn and Students Welfare as per direction of DSW
- 25. Hostel and Mess Committee
- 26. Student's Insurance, Health, Hygiene Awareness and Medical Check up Committee
- 27. Students Attendance and Correspondence Committee
- 28. Committee against Sexual Harassment of Women
- 29. Building Construction and Maintenance Committee
- 30. Campus Beautification Committee
- 31. Botanic Garden Committee
- 32. Staff Welfare Committee
- 33. Fund Raising Committee
- 34. Purchase Committee
- Mentor Mentee Committee
- 36. Discipline Committee
- 37. Nature Club
- 38. Debate Club
- 39. Literary Association and Wallpaper Committee
- 40. Extra mural and continuing Education
- 41. Educational Tour Committee
- Science Association
- 43. Commerce Association
- 44. Magazine Committee
- 45. Karmaveer Vidya Prabodhini
- 46. Publicity Committee
- 47. Placement Cell
- 48. Cultural Activity and Celebrations Committee
- 49. Computer Laboratory Maintenance Committee
- 50. Human Resource Development Programme and University Scholarship committee
- 51. Anti-ragging Committee
- 52. Light, Mike, Speaker, video shooting, Photography and Generator Committee
- 53. Rangoli and Decoration
- 54. Flex Board Committee
- 55. Rayat Inspire Programme
- 56. Consumer Store Committee

- The College Development Committee (C.D.C.) plays an important role in policy decision making and financial viability. IQAC is chaired by Principal that coordinates the departments and the administrative office.
- The feedbacks from all stakeholders are studied, analysed and judiciously used for the decisions making.
- Matters pertaining to the departments are discussed by the heads of the departments followed by these inputs and discussions in the IQAC.
- Essential issues are presented before the CDC for the guidance and approval.
 Various committees in the institute help in monitoring and facilitating several administrative functions.
- Internal coordination and monitoring work is observed through periodic meetings.
 The decentralization of power is evident from this mechanism.

• 6.3.7 Faculty and Staff recruitment-

- The institution works under the management of Rayat Shikshan Sanstha, Satara which runs 42 higher education institutes including professional and colleges of Arts, Commerce and Science streams.
- Recruitment process is totally centralized. The appointments are made by Rayat Shikshan Sanstha, Satara as per government and university directives.
- Data pertaining vacant posts in colleges is collected at Sanstha level and No Objection Certificate is obtained from concerned authorities for the advertisement purpose.
- The guidelines and reservation policy of Government of Maharashtra and UGC are strictly followed by Sanstha.
- The transparency and quality recruitment policy is strictly observed under the guidance of university and Directorate, Government of Maharashtra to ensure the competency.
- The services of the employees are maintained and protected as per the rules and regulations of state government.
- The services of employee are transferable among all the branches of the parent institute.

6.3.8 Industry Interaction / Collaboration:

The institute has taken following initiatives to strengthen interaction with industry for job oriented education and opportunities.

Local bodies / community:

The CDC represents three members including community and industry person. The industry expert is instrumental and supportive in following aspects

- 1. Giving the inputs for employable curriculum.
- 2. Strengthening interaction between college and industry.
- 3. Facilitating industrial visits to the students.

- The parent institution, Rayat Shikshan Sanstha, Satara has made various MoUs with industries in the interest of its colleges such as-
 - 1. Tata Consultancy Services Ltd, Mumbai
 - 2. Lupin Laboratories, Mumbai
 - 3. ICICI Bank, India
 - 4. Jain Irrigation Ltd., Jalgaon
 - 5. Bharat Vikas Group, Mumbai

These industrial groups support colleges in providing employability skills and training to the students, arranging recruitment drives and providing need based courses for industry.

- The placement cell of the college has arranged a campus recruitment drive in association with Anthem Biosciences Ltd., Bengaluru on 5th February, 2017. Out of 109 students 04 were placed.
- Besides this, many students were also placed in the reputed companies and educational institutions.
- One day workshop has been organized in association with Cisco Systems, Bengaluru, on "Interview - Tips and Techniques for Success, Global Industry Trends and Winning Attributes for a Successful Career". Mr. Subodh Gajare, Solutions Architect guided the students.
- Two day lecture series was arranged on "Interview Skills and Personality Development" by the institution and Prominent English Academy, Ahmednagar. Dr. M. B. Karande, Head, Dept. of English, and Mr. Appasaheb Dhaygude and Mr. Pravin Badekar have guided the students.
- A training programme for cell count and urine analysis with Satyam Pathological Laboratories, Tarakpur, Ahmednagar was arranged for students from Department of Zoology.
- The institute has made collaboration with Orell Technosystems (India) Pvt. Ltd. to set up a digital English Language Laboratory and software including 10+1 interactive sets were provided by them.
- Collaborations with Administrative agencies:
- Karmveer Vidya Prabodhini is Rayat Shikshan Santha's a unique academic wing to inculcate competitive examination skills besides skill based education through short term courses in its branches. Various quality oriented activities are arranged by the institution in collaboration with Karmveer Vidya Prabodhini. The Prabodhini has established a knowledge bank that is accessible to all the students and teachers in colleges. It also arranges online expert lectures through distance mode for competitive examination guidance.
- The college has organized General Knowledge Certificate Examination and Rayat Pradyna Shodh examination for 257 students in collaboration with Karmveer Vidya Prabodhini.

• An examination was conducted on "Gandhian Thoughts and Value" on 11th December, 2016 in association with Gandhi Research Foundation, Jalgaon to imbibe the values and ethics laid down by Rashtrapita Mahatma Gandhi. Gandhian principles, such as truth, non-violence and tolerance through such examinations, the enriched the personality of the students. Total 138 students appeared for the examination. Students were given the study material and contents of examination in the form of books. The participants were given the certificates.

6.3.9 Admission of Students

The college maintains the transparency and quality policy in admission process. The mechanism is explained as below-

- Admissions for programmes B.A./ B.Com./ B.Sc./ B.C.A.,/ M.A./ M.Com./ M.Sc./Ph.D. are given as per norms, rules and regulations directed by Savitribai Phule Pune University and Government of Maharashtra time to time.
- State Government policy for reservations for different categories like S.C., S.T., D.T., N.T., OBC, SBC, handicapped was strictly followed in the admission procedure.
- Admission committee for each class is established that includes faculty members and head of all departments.
- For admissions at entry level, marks obtained in the previous qualifying examination are verified.
- Admission committee scrutinized all application forms received. Merit lists were displayed on notice board. Grievances, if any, regarding admission process, were attended and resolved by the admission committee.
- The schedule for admissions given by Savitribai Phule Pune University is strictly followed and obeyed by the institution.
- The documents of admitted students at entry level are sent to the University for the eligibility verification. University verifies the documents and uploads the list of eligible students on the university website.

• 6.4 Welfare schemes for Teaching and Non- Teaching Staff:

The parent institute and college are sensitive about the welfare of staff.

- Promotion drives for employees' services are conducted every year by parent institute as per Government rule for the support staff.
- Rayat Sevak Co-operative Bank was established by founder Dr. Karmaveer Bhaurao Patil for the welfare of all the employees in all the branches of Rayat Shikshan Sanstha, Satara. It avails the various loan facilities like educational loan, house loan, and emergency loan for teaching and non-teaching staff. Presently, Rs. 64179.97 Crore has been disbursed against the loans.
- The bank provides scholarships for education of employees' children.
- Bank also honours the meritorious children of the employee with monetary awards.

- The provisions are made by the bank through which the families are supported on deaths of employee in service by waving out their loans.
- The parent institute has established a co-operative society namely Laxmibai Bhaurao
 Patil Patapedhi to support the weak and needy staff by providing easy loans with low
 interest rate especially for the support staff.
- The college facilitates the medical assistance by government to the needy staff.
- Various leaves are sanctioned by the parent institute as per the government norms.
- The santha organizes professional development programmes (seminar/ workshop/ conferences) for non-teaching staff to enhance their work efficiency and motivate them to update their educational qualification and skills.
- Faculty members are motivated to undertake research activities for their academic enrichment.
- The college facilitates various grants and leaves such as- study, travel, medical, scholarship etc.
- Awards are given to meritorious employees in respect of their special achievements by the parent institute.
- Timely payments are made to employees/staff and advance, if required is given to needy staff members.
- Admission to the children/wards of the staff is given on priority basis with concession in the fees.
- Uniforms are provided to class IV employees.

Students:

- Insurance scheme for all the students is made available in co-ordination with university.
- 519 Students are supported by concession in fees of Rs. 24,05,705/- especially for unaided programmes and courses.
- Mess facility is provided to the students by charging Rs. 1,350/- per month.
- A strong Mentor- Mentee Association is instrumental in the college. Every teacher is allotted the parentage of definite number of students. Counseling of the students is practiced through this. Academic, social, financial as well as personal issues of the students are addressed by the faculty sensitively.
- "Earn while Learn Scheme" that reflects the motto of parent institution "Education through Self- Help". The needy students are supported by this scheme. This year 57 students were benefited by this scheme.
- College has made provision for student's aid fund for the needy students.
- Personality development and soft skills development programme for overall development of students are conducted by the institute.

6.5 Total corpus fund generated?	10,17,302/-	
		'

6.6 Whether annual financial audit has been done: Yes

√	No	
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6.7 Whether Academic and Administrative Audit (AAA) have been done?

Audit Type	External		Internal		
	Yes/No	Agency	Yes/No	Authority	
Academic	V	Rayat Shikshan Sanstha, Satara (Parent Institute)	No		
Administrative	V	Rayat Shikshan Sanstha, Satara (Parent Institute)	No		

6.8	Does the University	y/ Autonomous	College declare	results within 3	30 days?
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For UG Programmes	Yes No	٧
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 U.G. and P.G examinations.
- University provides photocopy of answer sheets on demand of the student by paying necessary fees.
- During the examination, university has started sending the question papers 'online' just before the start of the paper. This has helped in reducing unfair practices during examinations.

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

Savitribai Phule Pune University, Pune has permitted to start and design the syllabi of certain self- financed courses/certificate courses. University also conducts workshops to promote the autonomy in colleges.

6.11 Activities and support from the Alumnae Association

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

- Alumnae Association meets regularly in the college and observes the work and progress of the institute.
- In the last meet, they have suggested incorporation of professional courses such as- Rangoli, I.B.P.S. Course, Women Empowerment activities. The college has anticipated to these suggestions and started these courses.
- Alumnae Association has donated books to the college library
- The association motivates the students to participate in various activities like sports, competitions, NSS, cultural activities etc.
- They visit the N.S.S. special camps and participate in the activities.
- The alumnae association thus, contributes for development of college by giving suggestions regarding infrastructure, curricula, and social activities and participates in various celebrations/programmes.

6.12 Activities and support from the Parent – Teacher Association

The parents' visits were arranged by the institute where the class teachers, HODs and faculty in charges of the faculty interacted with them. They are informed about the progress and problems of their ward. Their feedback received is used for required changes if any.

6.13 Development programmes for support staff

- The sanstha organizes professional development programmes for non-teaching staff to enhance their work efficiency and motivate them to update their educational qualification and skills.
- Awards are given to meritorious employees in respect of their special achievements by the parent institute. This year, Shri. V. L. Darekar (Senior Clerk) has been felicitated with Ideal Employee Award.
- Uniforms are provided to class IV employees.

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

1. Botanic Garden

- The botanic garden in the campus contributes as the lung of the city. Foxtail palms and bottle palms provide avenue look. In the garden, there are more than 200 species including medicinal and RET encompassing shrubs, herbs and climbers including the plant material of academic interest. The spacious botanic garden helps in guiding the students and plant lovers for horticultural practices. The plants like *Vitis, Gymnema, Dioscorea*, Hirda, Behada, Amla, Adhatoda, Orchids, *Gloriosa* etc. and some ornamental plants are fully acclimatized in the garden.
- This year, 100 trees are planted in the campus including varieties of mango, tamarind, coconut, Ficus and kadamba etc. on 1st July, 2016.

2. Use of Renewable Energy

- LED and CFL fixtures and bulbs are preferred to save the electrical energy.
- A Solar water heater has been installed on the terrace of Hostel No. 1.
 It provides hot water to the students almost throughout the day and year.
 It saves the use of electricity.

3. Waste Management

- A gas plant converting food waste from the hostel mess into bio-gas is installed. It helps to maintain clean environment and supports energy conservation.
- Organic waste from the plants is converted into manure using a vermicompost unit and utilized for the plants.
- The degradable kitchen waste from the canteen as well as the hostel is properly disposed for making compost with the help of Municipal Corporation.

4. Plastic- free campus

The college has strictly banned on the use of plastic bags and wrappers as well as initiated use of bio-degradable bags and cups.

Criterion - VII

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.

A. Academic and Financial Audit (AFA):

Academic Audit:

For the academic enhancement and administrative efficiency, the parent institute takes rigorous efforts by conducting academic and financial audit of all the branches. Result analysis at each semester is conducted on 7 point scale basis by the management. A filled format is given below-

Annexure-D

RESULT ANALYSIS OF SENIOR COLLEGE (UG & PG) ACADEMIC YEAR 2014-2015

Name of the College: Radhabai Kale Mahila Mahavidyalaya, Ahmednagar

Name of the Teacher: Prof. M. B. Karande

Educational Qualifications:M.A.
Total Service: 27 Years

Date of First Appointment:18/12/1987												Tc	otal Servi	ce: 27 Yea	rs
			Total no.	Total no.									Result in	Percentage	
Year	Class	Subject	of students admitted	of students appeared for Exam.		Number of Students						College	University	Remark	
					0	A	В	С	D	E	F	Ab			
					90- 100	80- 89	70- 79	60- 69	50- 59	40- 49	00- 39				
2013-2014	FYBA	Optional English	40	37	0	0	8	11	6	4	7		80.55%		
	FYBcom	Compulsory English	77	68	0	0	2	8	18	26	12		81.81%		
	FYBcom	Add.English	13	13	0	4	0	5	2	0	1		91.67%		
	SYBA	Comp.English	158	142	0	1	11	14	32	44	40		71.83%		
	TYBA	English Spl.3	24	23	0	0	0	4	6	9	4		82.60%	56.16	
	M.A I Sem- I	Contemporary Studies in English Language (1.3)	13	8	0	0	0	1	4	2	1		87.50%	72	
	M.A I Sem- II	Contemporary Studies in English Language (2.3)	13	8	0	0	0	1	3	0	1		80%	12	
2014-2015	FYBA	Optional English	28	28	0	0	0	9	11	7	1	0	96.43		
	FYBcom	Compulsory English	102	81	0	0	2	13	18	34	14	1	82.72		
	FYBcom	Add.English	16	15	0	0	8	2	3	2	0	1	100		
	SYBA	Comp.English	145	131	0	0	3	11	26	44	47	2	64.12		
	TYBA	English Spl.3	34	29	0	0	1	4	11	7	6	1	79.31	56.66	
	M.A I Sem- II	Contemporary Studies in English Language (2.3)	13	8	0	0	0	2	6	0	0	0	100	89.81	
	M.A I Sem- IV	Indian Writing in English (4.1)	6	4	0	0	0	0	4	0	0	0	100		

The result performance is assessed and analyzed continuously by the parent institution through its higher education committee. It has developed a system called Rayat Quality Management System (RQMS) that undertakes annual academic audit of all the higher education branches of the parent institute.

The mechanism of Rayat Quality Management System (RQMS) is important quality initiative taken by the parent institute. A peer team comprising of academic and administrative experts and Principals visits and assesses the academic performance of the institute. A format of the system is provided in Annexure. <u>Please See ANNEXURE- 4</u> (RQMS: PEER TEAM REPORT FORMAT)

• Financial Audit:

The parent institute has established an independent audit section that conducts internal audit of financial and administrative aspects of the affiliated colleges twice in a year. Around 33 employees are working in this section led by a Chief Auditor. The teams of audit department are scheduled for the assessment of the branches. The team assesses the financial records of the college and submits its audit report to the institute and to the college. College takes actions on the suggestions mentioned in the report. Parent institution takes legal action in case of misuse, misconduct, misappropriation and irregularity in financial matters. It helps to detect the errors and suggests the measures for the transparency in income- expenditure.

B. Gender Equality Programmes:

- A fearless, strong and secure woman is the premier identification of any nation. The college tries to meet out the challenge
- The institute conducts various activities like; organizing experts lecture series, seminars and workshops related to women safety and security, Legal Acts for women, female feticide, gender equality, anti-dowry movement and women empowerment.
- The college has been associated with a reputed NGO namely 'Nirbhay Kanya Abhiyan, Satara' led by a renowned national activist; Adv. Varsha Deshpande, a member of Women and family welfare committee of the Central Government. Though this association the college students and women from society are guided for feticide, gender equality, equal opportunity, women empowerment, legal awareness, domestic violence most effectively. The following activities are conducted
 - a) Expert lectures b) Street plays
- c) Legal case studies
- d) Experience sharing by victimized members
- e) Help each other

- The institute is going to sign a MoU with this 'Nirbhay Kanya Abhiyan, Satara' very soon.
- The local expertise is also instrumental in empowering the women by guiding the students. Mrs. Suwarna Kawale, Judge, District Court, Ahmednagar, Adv. Pradnya Hendre, Adv. Sagar Padir, Mr. S. S. Jagtap and Adv. Rupali Tandale guided the students in connection with legal rights of women and gender equality. This resulted in changing the mindsets and behavior of the students positively. The

C. The Best Library User Award:

To inculcate reading habit among the students, the library motivates the students in the following manner-

- Open access is given to students in the library.
- The librarian guides the students to use OPAC system.
- To inculcate critical, expressive, analytical abilities and reading habits an activity, "Read, Review, and Write" is conducted by the library.
- The Best Library User Award is given to the student every year, who uses library facilities at maximum. The award is given to the student on Annual Prize Distribution Programme.

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

The college has prepared well defined action plan in terms of following activities. The action taken report is provided in detail in Point No. 7.3

- 1. Short Term Courses for the job oriented skills:
- 2. Special Coaching for Competitive Examinations and I. B. P. S.:
- 3. Financial support for the faculty and students:
- 4. Imbibing Gandhian thoughts among students:
- 5. Carbon Neutrality and Eco-friendly campus:

7.3 Give two Best Practices of the institution

1. Short Term Courses for the job oriented skills:

Presently, Central and State governments have also emphasized and initiated the efforts for employable education through programmes namely 'Pradhan Mantri Kaushal Vikas Yojana' (PMKVY) and 'Skill India'.

In tune with the government policy, the parent institute, Rayat Shikshan Sanstha, Satara has rightly initiated to imbibe self- employability, self- sufficiency through skill based courses along with the academics since last 4 years. There was feedback from the students and alumnae for the same. The college has decided to adopt this policy by incorporating various self-financed skill based add- on courses. This has been

anticipated by the students greatly in last 4 years. Consequently, many students have become self- employable and self- reliant.

Thus, college provides add –on skill based education along with university curriculum for self- employment and independence in all walks of life. The management monitors the skill based short term courses through its academic wing *Karmaveer Vidya Prabodhini*. It also offers the certificates and recognition to these courses. Following short term courses are made available-

A. Under Karmaveer Vidya Prabodhini:

i)	Beauty Parlour	ii)	Basic Computer
iii)	Mycron	iv)	Soft Toys
v)	English Speaking Course	vi)	Graphics
vii)	Tally	viii)	Flower Making
ix)	Fashion Designing		

B. UGC (Career Oriented Courses):

i) Imitation Jewelry

All the necessary infrastructure, expertise and expenditure have been availed by the institute for successful implementation of these courses. The courses are need based, feasible and content oriented. The duration of these courses depend on its level of the content and varies from 1 month to 3 months.

The effective implementation through external expertise and internal faculty of these courses has built confidence and positive attitude towards career among the students.

2. Special Coaching for Competitive Examinations and I. B. P. S.:

The students need the special coaching for competitive examinations and banking recruitments. This year, for M.P.S.C., 55 students and for I.B.P.S., 29 students were selected for the competitive examinations guidance. The center has purchased required literature and audio- video CDs of Rs. 34, 662/- for this purpose. The journals and magazines such as Lokrajya, Yojana, Study Circle, Pratiyogita Darpan, Current Affairs, Chanakya Mandal Parivar, Unique Bulletin and Civil Services Times are subscribed along with the various newspapers. The evaluation was done through quiz and regular tests. The center has motivated and provided all facilities to the students. The center has provided each facility to students to appear for Rajyaseva Prelim Examination in January and April 2017 and Sales Tax Inspector Examination in June 2017.

The center has organized following video conferencing lectures of eminent personalities for students-

- vii) Dr. Bhalchandra Mungekar (Ex.Vice -Chancellor, Mumbai Uni.)- 9th July, 2016
- viii) Mr. Abhishek Gaike (I-Learn Academy, Aurangabad)- 12th August, 2016
- ix) Mr. Atul Kanade (Rajyaseva Topper-2015)- 22nd August, 2016
- x) Dr. Sudha Murti 26th August, 2016

xi) Mr. Kiran Gaikwad - Kalpavruksha Foundation, Pune- 30th December, 2016 xii) Mr. Sandeep Patil (IPS, Satara)- 19th January, 2016

3. Thought Provoking Forums:

The thoughts are our asset. The college imbibes thought culture among students by availing them 'Socrates Forum' (Socrates Katta) as an open stage to discuss various issues for healthy debate. The students discuss the issues like education, values, gender discrimination, illiteracy, social media, science and technology, economical changes in the world, global warming and current issues etc. The problems, solutions coming out of this are published in bimonthly 'Pratibimb' of the college.

There is another platform 'Sant Tukaram Forum' (Sant Tukaram Katta) nurturing the literary talent among the students which enables them to present the art, increase the linguistic competency, enjoying the flavour of various languages and presentation skills etc. such attempts sharpen the senses of the students.

4. Financial support for the faculty and students:

- In this year, 519 students have been availed the concession of Rs. 24,05,705/-
- Besides this, the installment facility is also given to the needy students.
- Some students are supported financially through Students Aid Fund.
- Provision is made for seed money of Rs. 1,00,000/- to support and enhance the research activity in the institute.

5. Imbibing Gandhian thoughts among students:

- Gandhian thoughts are path finders in the modern life style. The students need to inculcate Gandhian thoughts which make them to live peacefully.
- An examination in association with Gandhi Research Foundation, Jalgaon is conducted every year to reveal the values and ethics laid down by Mahatma Gandhi.
 By following Gandhian principles such as truth, self- help, preferring indigenous goods, non- violence, tolerance and enrichment in the personality is achieved.
- The college has organized "Gandhian Thoughts Examination" on 11th December, 2016. Total 138 students appeared for the examination. It was a successful attempt to salute Rashtrapita Mahatma Gandhi and his philosophy.

6. Carbon Neutrality and Eco- friendly campus:

1. Botanic Garden

The botanic garden in the campus contributes as the lung of the city. Foxtail
palms and bottle palms provide avenue look. In the garden, there are more
than 200 species including medicinal and RET encompassing shrubs, herbs

and climbers including the plant material of academic interest. The spacious botanic garden helps in guiding the students and plant lovers for horticultural practices. The plants like *Vitis, Gymnema, Dioscorea*, Hirda, Behada, Amla, Adhatoda, Orchids, *Gloriosa* etc. and some ornamental plants are fully acclimatized in the garden.

 This year, 100 trees are planted in the campus including varieties of mango, tamarind, coconut, *Ficus* and *kadamba* etc. on 1st July, 2016.

2. Use of Renewable Energy

- LED and CFL fixtures and bulbs are preferred to save the electrical energy.
- A Solar water heater has been installed on the terrace of Hostel No. 1.
 It provides hot water to the students almost throughout the day and year.
 It saves the use of electricity.

3. Waste Management

- A gas plant converting food waste from the hostel mess into bio-gas is installed. It helps to maintain clean environment and supports energy conservation.
- Organic waste from the plants is converted into manure using a vermicompost unit and utilized for the plants.
- The degradable kitchen waste from the canteen as well as the hostel is properly disposed for making compost with the help of Municipal Corporation.

4. Plastic- free campus

The college has strictly banned on the use of plastic bags and wrappers as well as initiated use of bio-degradable bags and cups.

5. E-waste management:

E-waste is collected and stored in the institute for disposal. The parent institute has centrally taken initiative in management of e-waste in its various branches.

- The parent institute has made a MoU (contract) with an authorized agency Mahalaxmi e-Recycler Private Limited, Kolhapur for e-waste management including all the branches of Rayat Shikshan Sanstha in March 2017. The agency will take away the waste from the institutes as per the contract and will dispose off the same scientifically.
- The transfer of the disposal (e-waste) to the said agency will be executed soon.
- Refilling of toner cartridges of printers is outsourced which help to reuse the toner and reduce the e-waste.
- AMC of Computer Lab timely maintains the PC, Laptop and other eappliances.

Every year the college conducts "Vehicle Free Day" activity for reduction of carbon emission and public awareness.

7.4 Contribution to environmental awareness / protection

- i. Increased tree plantation in the campus.
- ii. Use of eco-friendly scientific equipments in laboratories.
- iii. Implementation of vehicle free day once in a year.
- iv. Environmental awareness programme through expertise lectures.
- v. Organization of awareness programmes for nature conservation
- vi. Disposal of garden waste through vermi-composting.
- vii. Conduction of floral and faunal audit of the entire college campus.
- viii. Use of solar water heaters for hostels.
- ix. E- Waste Management.

7.5 Whether environmental audit was conducted? Yes



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

a) Strengths:

- i. Higher demand for skill based short term courses.
- ii. Increasing number of faculty with Ph. D. and NET/SET.
- iii. Outstanding achievement in sports at national level.
- iv. Organization of awareness programs on social and women's issues.
- v. Support to the weaker students by providing concession in the fees.
- vi. Maximum number of students avail scholarships and free ships.
- vii. Third party internal audit system.
- viii. Adequate use of ICT and CAL for teaching-learning process.

b) Weaknesses:

- i. Increased pressure on hostel admissions.
- ii. Need for representation in patent filing.
- iii. Impact of colloquial language on students.

c) Opportunities:

- i. Through short term courses more chances to self-employability.
- ii. Initiatives for active involvement of students in research through "Rayat Inspire Programme" and 'Avishkaar'.
- iii. Efforts for placements.
- iv. Collaboration with industries.

d) Threat or Challenges:

- i. Rural background of students and traditional dogma obstructs the students becoming self- reliant.
- ii. Parents' traditional mind set to interrupt education of wards for the sake of early marriage.

8. Plans of institution for next year-

- 1. To start M.Com. Part- II.
- 2. More tree plantation for green/eco- friendly campus.
- 3. Establishment of e-learning room.
- 4. Increase in skill based short term courses.
- 5. Installation of water purifier plant.
- 6. Installation of vending and incineration machine of sanitary napkins.
- 7. Setting up of new administrative office.
- 8. MoU with academic institutes, NGOs and industries.

Mr. S. D. Ghangale Coordinator, IQAC Prin. Dr. D. D. Patil Chairperson, IQAC
