

Mahatma Gandhi Vidyamandir's
MAHARAJA SAYAJIRAO GAEKWAD
ARTS, SCIENCE AND COMMERCE COLLEGE

Loknete Vyankatraoji Hiray Marg, Malegaon Camp, Dist.-Nashik,

Pin: 423 105, (Maharashtra State)

(Affiliated to Savitribai Phule Pune University, Pune)

The Annual Quality Assurance Report (AQAR) of the IQAC

Submitted to:

National Assessment and Accreditation Council (NAAC)

2/4, Dr. Rajkumar Road, P.O. Box No.1075,

Rajajinagar, Bangalore- 560 010 India

2017- 2018

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

I. Details of the Institution

1.1 Name of the Institution

M. G. Vidyamandir's M. S. G. Arts, Science and Commerce
College Malegaon Camp, Dist. Nashik.

1.2 Address Line 1

Loknete Vyankatrao Hiray Marg

Address Line 2

College Road

City/Town

Malegaon Camp, Dist. Nashik

State

Maharashtra

Pin Code

423105

Institution e-mail address

msgcollege@rediffmail.com

Contact Nos.

(02554)- 252077

Name of the Head of the Institution:

Dr. Y.T. Pawar

Tel. No. with STD Code:

(02554)- 251705

Mobile:

09011027601

Name of the IQAC Co-ordinator:

Shri U. D. Lad

Mobile:

9890970557

IQAC e-mail address:

upendra.lad@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

MHCOGN10406

1.4 NAAC Executive Committee No. & Date:

EC (SC)/03/RAR/21, Dated: 24/09/2015

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

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

1.5 Website address:

www.msgcollege.org

Web-link of the AQAR:

www.msgcollege.org/AQAR_2017-2018

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B++	81.50	2003	2008
2	2 nd Cycle	B	2.87	2014	5 years

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

15/07/2004

1.8 AQAR for the year (for example 2010-11)

2017-18

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

- 1) AQAR 2014-15 Submitted to NAAC on 6th Oct-2015
- 2) AQAR 2015-16 Submitted to NAAC on 29th Sept- 2016
- 3) AQAR 2016 – 17 Submitted to NAAC on 20th November- 2017

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(e.g. UGC)

Type of Institution Co-education Men Women

Urban Rural Tribal

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

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

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.12 Name of the Affiliating University (*for the Colleges*)

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

Autonomy by State/Central Govt. / University

University with Potential for Excellence	<input type="text" value="-"/>	UGC-CPE	<input type="text" value="-"/>
DST Star Scheme	<input type="text" value="-"/>	UGC-CE	<input type="text" value="-"/>
UGC-Special Assistance Programme	<input type="text" value="-"/>	DST-FIST	<input type="text" value="✓"/>
UGC-Innovative PG programmes	<input type="text" value="-"/>	Any other (<i>Specify</i>)	<input type="text" value="-"/>
UGC-COP Programmes	<input type="text" value="-"/>		

2. IQAC Composition and Activities

2.1. No. of Teachers	<input type="text" value="11"/>
2.2. No. of Administrative/Technical staff	<input type="text" value="01"/>
2.3. No. of students	<input type="text" value="--"/>
2.4. No. of Management representatives	<input type="text" value="01"/>
2.5. No. of Alumni	<input type="text" value="01"/>
2. 6. No. of any other stakeholder and Community representatives	<input type="text" value="01"/>
2.7. No. of Employers/ Industrialists	<input type="text" value="01"/>
2.8. No. of other External Experts	<input type="text" value="--"/>
2.9. Total No. of members	<input type="text" value="16"/>

2.10. No. of IQAC meetings held

2.11. No. of meetings with various stakeholders:

No.	<input type="text" value="08"/>	Faculty	<input type="text" value="04"/>
Non-Teaching Staff	<input type="text" value="02"/>	Students	<input type="text" value="02"/>
Alumni	<input type="text" value="02"/>	Others	<input type="text" value="-"/>

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

If yes, mention the amount

Nil

2.13. Seminars and Conferences (only quality related)

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

Total Nos. International National State Institution Level

(ii) Themes

- National Conference on “Psychotherapy and Health”
- State Level workshop on “ Identification of Angiospermic Taxa”
- State Level Seminar on “Spardha Pariksha/ Competitive Examination and Marathi”

2.14. Significant Activities and Contributions made by IQAC

- IQAC meetings were organized regularly during the academic year 2017-2018
- Weekly Meetings of Heads of the various Department were organized
- Orientation sessions were conducted for the faculty regarding NAAC Re-accreditation (Cycle 3rd)
- Capacity building programmes were regularly conducted for teaching, non-teaching staff and students
- Lectures were organized by various Departments under Quality Improvement Programme offered by the University.
- Personality development programme was conducted for the staff
- Placement Camp was organized
- Soft Skill Programme for **10**-days were organized in each semester for the students
- Literary Association: Guest lectures and programmes were organized by Department of Marathi and English.
- Under the banner of Social Welfare Development, **4**-schemes were undertaken:
 - (i) Earn while learn scheme
 - (ii) Special guidance scheme
 - (iii) Organized Coaching Classes for entry in Civil Services, NET/SET and Remedial Coaching for SC/ST/ OBC and Minority Community students
- Field visits/Industrial visits have also been organised by the Departments of Science and Commerce
- Placement camp organized under Career Guidance and Placement Cell .
- Organized alumni meet. Celebrated Jagtik Marathi Din by Alumni and organized various competitions.
- Organized Stat. Quiz competition in collaboration with S. P. Pune University, 02 students were awarded 1st prize
- Celebrated worlds Yoga Day on 21st June 2017
- Organized state level debate competition in 05 languages (Urdu, Marathi, English, Hindi, *Ahirani*)
- Organized MGV festival at the regional level
- Organized tree plantation programme in the college campus

2.15. Plan of Action by IQAC/Outcome:-

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year

Plan of Action	Outcome
To ensure participation of teachers in the UG and PG curriculum restructuring	<ul style="list-style-type: none"> • The faculty members have participated in syllabus framing committee • Three faculty members have been elected in the BOS
To prepare teaching plan	<ul style="list-style-type: none"> • Teaching plans were prepared and implemented by all faculty members. • Prepared Academic Calender at the beginning of the academic year • Various Academic Committees were formed to execute different curricular & Extracurricular activities
To organize lecture series	<ul style="list-style-type: none"> • Lecture series were organized by various Departments • Ten days “Soft Skills Development Program” was organized. • Organized lecture on Value Based Education, (Goal setting), Girls Personality Development, and Responsibility of Students Representative etc. • Organised lectures on population day and Ozone Day • Organized two days self defence programme for the girls • Lecture series was organised on Entrepreneurship, Women Empowerment • Dept. of commerce organized lecture series.
To provide an orientation programme/Seminars/workshops Conference on new developments for students	<ul style="list-style-type: none"> • The Orientation programmes were organized under Literacy Association, Students Welfare Dept, Science Association, and Commerce Association • Equal Opportunity Cell is actively providing support for economical and social backward students.. • Conducted coaching classes for entry level examination in civil & administrative services for SC/ST/ OBC and Minority students • Special Coaching program for NET/SET examination for SC/ST/ OBC and Minority community students.
To carry out student project	<ul style="list-style-type: none"> • A compulsory project work has been assigned to the students of S. Y. B. A. / B. Sc. / B.Com in the course ‘A Course in Environmental Awareness’ • The project work has been assigned to the third year students belongs to Physics, Electronics, Computer Science , Economies, and Psychology. • The project work has been assigned to the students of S.Y.B. Sc statistics on real life data and its analysis using statistical tools.
To continue field visits/tours	<ul style="list-style-type: none"> • Dept. of Geography, Dept. of Botany, Physics, Electronics, Chemistry and Zoology have arranged the educational tour for the S.Y.B.A / B. Sc, and T.Y.B.A • Department of Physics organized excursion tour at ISRO Bangloru.
To strengthen academic and administrative performance of College	<ul style="list-style-type: none"> • Daily records of the teaching & learning are maintained by every department. • Used innovative methods in teaching-learning and evaluation. Such as use of E-learning resources, learning through Audio-Video Lectures, PPTs, using Web resources. • Student’s feedback mechanism is well established in the institution to enhance curriculum, teaching, learning and evaluation process. • Feedback from the alumni has also been taken into account. • The process of Admission, Examination and Scholarship is made online • New Research centre in Geography has been established
To Promote Research Climate in the institution	<ul style="list-style-type: none"> • Sessions and Projects were devised to improve and enhance research potential and initiate quality assessment standards. • Regular meetings of Research Committee were conducted to review the progress of research activities. • 16 students were given guidance for AVISHKAR Research competition organized by (Savitribai Phule Pune University)
To Conduct periodical departmental meetings.	<ul style="list-style-type: none"> • Weekly departmental meeting have been conducted. Reports of these departmental meeting were submitted to the Management

2.15 Whether the AQAR was placed in statutory body Yes No
Management Syndicate Any other body

Provide the details of the action taken

The proposed AQAR has been discussed in the meeting and approved.
The management suggested

- More Major and Minor Research Projects under UGC/BCUD to be started.
- More faculty should apply for Research publications in International and National journals
- More extension activities should be exercised by NSS & NCC

Criterion – I

I. Curricular Aspects

1.1. Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	05	01	Nil	Nil
PG	17	Nil	12	Nil
UG	19	01 (BBA)	02	Nil
PG Diploma	00	Nil	Nil	Nil
Advanced Diploma	00	Nil	Nil	Nil
Diploma	00	Nil	Nil	Nil
Certificate	00	Nil	Nil	Nil
Others	00	02 (Applied)	Nil	Nil
Total	37	02	14	--
Interdisciplinary	01	--	--	--
Innovative	00	--	--	--

1.2. (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options: Yes

- Choice Based Credit System (CBCS) has been introduced at PG level.
- Optional courses at Final year of B.Sc.
- Options are available at First Year
- Science students can seek admission to the Arts & Commerce – Stream Flexibility
- Commerce Students may seek admission to the Arts stream
- A graduate in B.Sc. may seek admission in M.A.
- B.A. of any subject may seek admission to any subject of M.A.

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	25
Tri-semester	00
Annual	11

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

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

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

Yes

- | |
|---|
| <ul style="list-style-type: none"> • The affiliating University revises the syllabi after every three years for (Arts & Commerce), five years for (Science). |
|---|

Yes

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

The research centre in Geography is introduced during the year 2017-18 as per the need of the society and the researchers.

Criterion – II

2. Teaching, Learning and Evaluation

2.1. Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
81	42	36	02	01

2.2. No. of permanent faculty with Ph.D.

46

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
03	28	--	--	--	--	--	--	03	28

2.4. No. of Guest and Visiting faculty and Temporary faculty

01

--

24

2.5. Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	34	32	62
Presented papers	35	32	45
Resource Persons	--	04	08

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

- Demonstration using models and field visits
- Experiential learning to reinforce the fundamentals of the subject
- Simulations
- Power point presentation
- Projects, Seminar/oral for the students
- E-learning resources such as Audio and Video Lectures and PPTs, Web resources, Screen based movies
- Activity Based Teaching Learning

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

180

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

- Bar Coding, Photocopy, Moderation, and MCQ for internal assessment examination.
- For PG programmes seminars, tutorials, group discussions and projects etc.

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

03

03

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2.10. Average percentage of attendance of students

85.93

2.11. Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction	I	II	III	Pass %
BA	306	46	66	74	70	83.66
B.Com	97	11	35	33	02	83.50
B.Sc.*	363	36	51	81	86	69.97
B.Sc.(Computer)	88	02	19	18	09	54.45
BCA	12	00	01	04	01	50.00
M.A	214	28	79	64	18	85.75
M.Com	79	07	46	17	00	88.60
M.Sc.	99	11	29	30	06	76.76
M.Sc.(Computer)	13	01	10	00	00	76.92

* It includes the results of SYBSc (Statistics & Geography) also , both the courses are being taught up to general level.

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

- Prepared academic calendar.
- Conduct evaluation of teaching and learning process through feedback mechanism.
- Help teacher to improve their teaching and learning methodology.
- Daily teaching record of the teacher is maintained
- Lectures are supplemented by assignments, seminars and practical
- Yearly evaluation of teaching activities, extension activities and research through Self Appraisal, Academic Performance Indicator (API)
- Continuous Evaluation through Tests, Tutorials, Seminars, Assignments, projects on real life data ,Internal Examinations, Viva voce and regular monitoring of attendance.
- Emphasis is given to make extensive use of ICT based teaching & Learning
- Field visits are arranged by the various departments

2.13. Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programs</i>	<i>Number of faculty benefitted</i>
Orientation programs	01
Refresher courses	07
UGC – Faculty Improvement Programs	01*
HRD programs	--
Faculty exchange programs	--
Staff training conducted by the university	--
Staff training conducted by other institutions	--
Summer / Winter schools, Workshops, etc.	--
Short Term Course	--

* 01 faculty member has completed FIP period and the concerned faculty has submitted thesis.

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
Faculty Members	81	28	03	24
Technical Staff/Support Staff	58	28	00	00

Criterion – III

3. Research, Consultancy and Extension

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

- Academic Research Committee has been formed to boost research culture among staff and UG & PG students
- The ARC encourages faculty to undertake MRP and pursuing M.Phil. & Ph.D and to publish/present the research papers in reputed journals and in National / International Conference.
- The ARC to encourage the students for participation in “*Avishkar*” Innovative Project Competition conducted by S. P. Pune University.

3.2. Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	--	--	01
Outlay in Rs. Lakhs	--	--	--	20.25

3.3. Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01 (BCUD)	2(UGC) + 4(BCUD)	Nil	19(BCUD)
Outlay in Rs. Lakhs	0.90	11.95	--	52.97

3.4. Details on research publications

	International	National	Others
Peer Review Journals	72	09	--
Non-Peer Review Journals	04	--	--
e-Journals	14	03	--
Conference proceedings	09	04	--
Chapters in Books	--	--	--

3.5. Details on Impact factor of publications:

Range 1 - 6 Average 3 h-index -- Nos. in SCOPUS --

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned	Received
Major projects	--	--	--	--
Minor Projects	2 years	UGC (02) + BCUD(04)	11.95	7.185
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	--	--	--	--
Any other(Specify)	--	--	--	--
Total		06 Projects	11.95 lacs	7.185

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

ii) Without ISBN No.

3.8. No. of University Departments receiving funds from

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

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

(*proposal of Rs. 80 lacs has been sanctioned under DST-FIST Scheme of which an amount of Rs. 57.5 lacs has been received)

3.10. Revenue generated through consultancy

3.11. No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	--	01	02	00	--
Sponsoring agencies	--	BCUD, S. P. Pune University	BCUD, S. P. Pune University	--	--

3.12. No. of faculty served as experts, chairpersons or resource persons: **12**

3.13. No. of collaborations International National Any other

3.14. No. of linkages created during this year

3.15. Total budget for research for current year in lakhs:

From funding agency From Management of University/College

Total

3.16. No. of patents received this year

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

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
04	-	-	-	04	-	-

3.18. No. of faculty from the Institution who are Ph. D. Guides and students registered under them

19

11

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

03

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

JRF 00 SRF 00 Project Fellows 00 Any other 01

FIP programme by UGC

3.21 No. of students Participated in NSS events:

University level 250 State level 04

National level -- International level --

3.22 No. of students participated in NCC events:

University level -- State level 106

National level 01 International level --

3.23 No. of Awards won in NSS:

University level -- State level --

National level -- International level --

3.24 No. of Awards won in NCC:

University level -- State level --

National level -- International level --

* 01 NCC Cadet was selected for RD Parade, 26th Jan.2018 at New Dehli.
(Mr. Vyalij Sadashiv Rajendra)

3.25 No. of Extension activities organized

University forum 07 College forum 09

NCC 02 NSS 10 Any other --

3.26 Major Activities during the year in Institutional Social Responsibility

- Environmental awareness program organized by the college.
 - Tree Plantation was carried out across the college campus every staff members planted & adopted a tree against their name with the help of NCC cadets and NSS volunteers.
 - To increase environmental awareness motivated all Ganesh Groups to preserve the Ganesh Idols and around 10,000 idols of lord *Ganesha* collected from society members for repetitive use.
 - Restoration of heritage well which was constructed in 1957 at *Dhawli* village
 - Staff & students participated in “*Malegaon Cleanliness Campaign*”
- Organized Health awareness programs.
 - Haemoglobin checking camp for girls.
 - Constructed sanitation holes at Dhawli Village.
 - NCC cadets were actively participated in “*Vishesh Mission Indra Dhanush*” for the awareness programme of Pulse Polio (dated 07/10/2017 to 16/10/2017) in collaboration with Malegaon Municipal Corporation
 - NCC cadets actively participated in Aids awareness rally in collaboration with Civil Hospital Malegaon
 - NCC Cadets participated in Cleanliness of the college campus under the Swachh Bharat Abhiyan on every Friday
 - Blood Donation, haemoglobin checking camp, rally of blood donation organized by NSS students
 - NCC cadets were participated in Blood donation rally organized by Malegaon police department
- Organized workshops /seminars on subject
 - “Women Empowerment”,
 - “Gender discrimination”,
 - “Female foeticides”.
 - Communal harmony in “*Hindu- Muslim Unity*”.
 - Value education & senior citizen
- Organized Cultural programs
 - Organized Mehndi, Cookery,
 - General Knowledge Competition.
 - Songs, dance, street shows, one Act play,
 - Group Act play, group dance.
 - Poster presentation competition for volunteers at Zonal level.
 - ‘Rangoli’, competition,
- Organized Social activities.
 - ‘Smart Mother –in- Law’.
 - ‘Smart Daughter -in- Law’ for villagers.
 - *Diwali* festival celebrated by college staff & students with orphanage.

- Tree plantation, literacy survey, awareness of Aadhar card and its utility, Marriage enrolment of the village at *Dhawli* during the NSS camp.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	33500 Sq. Mt.	--	Management	33500 Sq. Mt.
Class rooms	53	--	Management UGC	53
Laboratories	18	--	College	18
Seminar Halls	02	--	College	02
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	01 03 --	10*	DST-FIST	--
Value of the equipment purchased during the year (Rs. in Lakhs)	UGC 17.47229 (lacs)	52.86599 (lacs) (DST-FIST)	UGC, BCUD, College	70.33828 (lacs)
Renovation of college Building and Purchase of infrastructure	--	--	--	--

List of Laboratory Equipments (Purchased) during 2017-18 under DST

Sr. No.	Name of the Equipment	Quantity	Price
1.	Balance Analytical 220g/0.1mg	01	1,14,460 = 00
2.	Trinocular Research Microscope	01	1,75,230 = 00
3.	Fume Hood	01	1,63,430 = 00
4.	Automatic Tissue Processor 1 Lit Cap. Deluxe Panchal	01	2,24,957 = 00
5.	Inverted Trinocular Metallurgical Microscope Labomed MET-400	01	3,50,233 = 00
6.	Semi Automatic Cryostat Microtome	01	4,25,625 = 00
7.	Nihon kohden Hematology Analyzer MEK 7300K	01	8,50,000 = 00
8.	Spray Pyrolysis Equipment Model No. HO-TH-04	01	5,50,000 = 00
9.	PC Operated FTIR Spectrometer	01	11,13,000 = 00
10.	Analytical Gena Specord 50 Plus BU UV-Vis Spectrophotometer incl. Win ASPECT Plus Software	01	11,66,760 = 00
	Total	10	52.86,599=00

4.2 Computerization of administration and library

The administration and library are automated and fully computerised

4.3 Library services:

	Existing (2016-17)		Newly added (2017-18)		Total	
	No.	Value(Rs)	No.	Value	No.	Value(Rs)
Text Books & Reference Books	45479	32,73,631	0	0.00	45479	32,73,631
	98172	1,18,41,887	960	3,92,229	99132	1,22,34,116
Total	143651	1,51,15,518	960	3,92,229	144611	1,55,07,747
e-Books	477330	5750	0	5900	477330	5900
e-Journals	6565		--		6565	
Digital Database	01	5750	0	5900	01	5900
CD & Video	291	7700	0	0	291	7700
Others (specify) PERIODICALS	72	38,812		50,549	72+18	89,361
Thesis	50	--	0	0	50	0
News Papers	18	24077	--	--	18	24,216
Bound Volumes	1471	--	0	0	1471	0

4.4 Technology up-gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	159	03	50 mbps Broad Band lease line provided on 105 computers	00	00	02	19	Library and Examination Departments are fully computerised.
Added	--	--	--	--	--	--	--	--
Total	159	03	105	00	00	02	19	00

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

- Internet connectivity is provided to almost all departments and other administrative and support facilities in the college campus
- Networking programme for the students

4.6. Amount spent on maintenance in lakhs:

i) ICT	1.5
ii) Campus Infrastructure and facilities	23.08362
iii) Equipment	4.751
iv) Others	39.59865
Total:	68.93227

Criterion – V

5. Student Support and Progression

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

- Academic Calender
- Designing of college website and uploading data of college
- College Brochures & Prospectus
- Notice board and enquiry counter
- Online admission process, on line LMS, online feed back from students , parents
- Anti-Ragging Activities (Online Affidavit)
- Informal interactions in the classroom and laboratories
- Monthly meetings are organized by IQAC of women’s redressal cell, grievances cell, equal opportunity cell, Counselling centre
- Various committees are constituted to monitor the activities under academic calendar
-
-

5.2. Efforts made by the institution for tracking the progression

Through

- Alumni
- Parents Teacher Association
- Students’ Council
- Advisory Committee
- Students feedback

5.3. (a) Total Number of students

UG	PG	Ph.D.	Others
3952	1070	09	--

(b) No. of students outside the state

--

(c) No. of international students

--

Men	No	%	Women	No	%
	2892	57.48		2139	42.52

Last Year (2016-2017)						This Year (2017-2018)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1564	483	248	2356	--	4649	1110	556	320	3039	06	5031

Demand ratio UG 1: 2
PG 1: 1

Dropout : 2 % (??)

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

- The college has established coaching centre for entry in services (Competitive Exam Cell) and guidance to the interested students appearing for the MPSC, UPSC, Banking services and other competitive exams
- The college has conducted coaching classes for NET/SET students
- The college has Equal opportunity centre for the under privileged students

No. of students benefited 50

5.5. No. of students qualified in these examinations

NET	06	SET/SLET	01	GATE	00	CAT	00
IAS/IPS etc	00	State PSC	--	UPSC	00	Others	00

5.6. Details of student counselling and career guidance

- The college provides counselling and career guidance through Placement Cell and Competitive Exam. Centre
- Guest lectures and seminars for career counselling
- Efforts made by teachers at departmental level

No. of students benefited 545

5.7. Details of campus placement

Number of Organizations Visited	<i>On Campus</i>		<i>Off Campus</i>
	Number of Students Participated	Number of Students Placed	Number of Students Placed
06	316	00	--

5.8. Details of gender sensitization programmes

- The college has established the Women Grievance and Redressal Cell /Sexual Harassment & Redressal Cell which includes the senior college teachers along with students and non-teaching staff. The cell addresses various issues related to girl students and women staff.
- The chairman made the students aware of their duties and responsibilities towards the college.
- The Principal guided the students regarding their rights & duties in college campus and told them to get in touch with the Principal without any hesitation through the complaint/suggestion box.
- The cell celebrated “**International Women’s Day**” on 8th March 2018. The chief guest Advocate Kalpana Jadhav delivered a lecture on various issues faced by *women today like dowry deaths, female foeticides, divorce, and laws* also appealed the students to fight against female foeticides.
- The cell felicitated Miss Nikita Sonawane the brave girl who saved the lives of nearly 13 women from drowning in an accident near village Vadel (Malegaon).
- Through out this year only 04 complaints were received from the students related to sanitation, Namaz room for Muslim girls, teasing of one girl by the others, the complaints were solved

5.9. Students Activities

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

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

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

Sports: State/ University level National level International level

(Silver Medal in west zone inter university hockey)

Cultural: State/ University level National level International level

Others : 1) One Running Trophy in the State Level Debate competition (Urdu Dept.)

2) Out of eight research projects, two research projects were selected for the next steps in the AVISHKAR Research project

5.10. Scholarships and Financial Support

	Number of students	Amount (Rs.)
Financial support from institution	00	00
Financial support from government	2438	1,32,94,576
Financial support from other sources	78	3,90,000
Number of students who received International/ National recognitions	00	00

5.11. Student organised / initiatives

Fairs: State/ University level National level International level

Exhibition: State/ University level National level International level

5.12. No. of social initiatives undertaken by the students

5.13. Major grievances of students (if any) redressed: **Nil**

Criterion – VI

6. Governance, Leadership and Management

6.1. State the Vision and Mission of the institution

The Sanskrit slogan “*Bahujan Hitay, Bahujan Sukhay*” is the motto of our institution for the welfare of masses and for their wellbeing

VISION:

- To endeavour to work towards the promotion of world-class education in values that concern life as our main concern. To be in harmony with our students’ aspirations and to inculcate competitive spirit among students with a global vision to meet the challenges of modern world.

MISSION:

- To bridge the gap between the rural and urban youth.
- To introduce employability skills.
- To arrange self-introductory motivating programmes.
- To impart ICT training.
- To make use of available resources at optimum level.
- To seek help from higher authority for better facilities/infrastructure.
- To inculcate social, moral, human and national values.

6.2. Does the Institution has a Management Information System

Yes, Vriddhi Software has installed for student and administrative database.

- On-line admission process
- The administration and library is automated and upgraded
- The finance is managed by Tally software

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

6.3.1. Curriculum Development

- Faculty members were involved in curriculum restructuring and/or revision of syllabus as member of Board of Studies (BOS)/Faculty members/member of Syllabus framing committee.
- Faculty members have been working on the Board of Editors of the books prescribed for the syllabus
- Value addition in curricula and efforts to go beyond the curriculum
- Feedback from the course-teachers and interaction in the department helped a lot in incorporating current trends in syllabus of various courses.

6.3.2. Teaching and Learning

- Online LMS
- Installation of Weather Station
- Preparation of teaching plan
- Blended teaching- learning
- Analysing the real life data
- Practice of Teacher’s Daily Diary
- Use of ‘R’ software, Ms-Excel for statistical analysis of real life data
- Software analysis- Gaussian Software.

6.3.3. Examination and Evaluation

- Appointment of Controller of Examination Officer by the Management
- Central Assessment Programme and cross evaluation for term end exams at parent institutional level.
- Project works, home assignments, group discussions, project presentation etc
- Internal examination of science stream consist of MCQ's as well as subjective questions

6.3.4. Research and Development

- The college has 6 Research centres in the subjects of Chemistry, Physics, Zoology, Hindi, Geography and Commerce.
- The research centres organized sessions on topics such as Research Capacity Building, Research Training and Counselling and Social Impact Study, Research Design and Methodology for faculty and research scholars.
- Sessions and Projects are devised to improve and enhance research potential and initiate quality assessment standards.
- Meetings of research committee were conducted to review the progress of research activities
- Encouragement and complete support of the management to undertake Major / Minor Research Projects and up-gradation of staff's qualification in M.Phil. & Ph.D.

6.3.5. Library, ICT and physical infrastructure/instrumentation

- Well furnished, computers connected with internet
- Adequate space
- Sports facilities for indoor and outdoor games
- Sport equipments
- Separate departments and college canteen
- NSS and NCC Units for students Progression
- Scientific measuring instruments are inatalled under DST-FIST

6.3.6. Human Resource Management

- Human Resources are mobilised academic and administrative fields as per their competency
- Responsibilities to manage HR are given to the HOD of the respective department

6.3.7. Faculty and Staff recruitment

- The management authority recruits adequate faculty and staff as per requirement and the norms of Government and University
- Ad-hoc appointments are made on additional requirement

6.3.8. Industry Interaction / Collaboration

- (i) National Chemical Laboratory, Pune.
- (ii) Department of Electronic Science, S. P. Pune University.
- (iii) Department of Electronic Science, NMU, Jalgaon.
- (iv) C-MET, Pune.
- (v) School of Physical Sciences, NMU, Jalgaon.
- (vi) Department of Electronic Science, Ferguson College, Pune.
- (vii) Institute of Pharmacy, Nasik.
- (viii) Department of Chemistry, NMU, Jalgaon
- (ix) Department of Chemistry, S. P. Pune University

6.3.9. Admission of Students

- As per the guidelines of State Government and University norms,
- The admission process is online and automated hence it is completely transparent
- Counselling of students to choose appropriate choice / combination of subjects during admission process

6.4. Welfare schemes for

Teaching	Staff Credit Society
Non teaching	Staff Credit Society
Students	<ul style="list-style-type: none"> • Compulsory Medical Check-up for the first year students. • Free Dental Checking camp organized by the college. • Students Counselling • Felicitation of the students at annual and social programmes • Book Bank Facility available.

6.5. Total corpus fund generated

6.6. Whether annual financial audit has been done Yes No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	S.P. Pune University	Yes	IQAC/Management
Administrative	Yes	AG audit by the Govt	Yes	Management

6.8. Does the College declare results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9. What efforts are made by the College for Examination Reforms?

As the college is affiliated to S.P. University of Pune the college follows all the rules and regulations regarding examination laid down by the University

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

NA

6.11. Activities and support from the Alumni Association

- Restored and continued Alumni Association
- Regular Meetings are conducted by Alumni Association
- Interaction of Alumni Association with the existing students to share their experiences about institutional, academic and infrastructural development

6.12. Activities and support from the Parent – Teacher Association

Parent-Teacher Meetings are organized every year. Parents are invited at the various programmes of the college. The informal feedback is obtained. The progress of their wards has been communicated

6.13. Development programmes for support staff

- The management provides the Uniforms and washing allowance to the technical and menial staff.
- Training workshops and examinations are conducted by the management for the non-teaching staff.
- Financial support through staff credit co-operative Society.

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

- Tree plantation inside and outside the college campus.
- Campaigns of conservation of electricity and water.
- Programmes on E-Waste management.
- Environmental awareness programmes conducted.
- Awareness about the use of renewable energy, Carbon neutrality and Hazardous waste management.
- Installed solar power generating system

Criterion – VII

7. Innovations and Best Practices

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

- Computerization and technological up-gradation enhanced the teaching –learning process
- R software is introduced to analyse the real life data
- Use of Language Lab to increase the communicative ability of the students
- Personality development program was organized for teachers and non teaching staff
- New research centre in Geography has started

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

- The proper execution of Academic Calendar.
- Teaching plans were prepared and implemented by the faculty members.
- The execution of evaluation reforms
- Conducted internal academic audits.
- Rigorous review of the functioning of the various Departments
- Periodical review of the teaching-learning process at the end of each semester
- Feedback from students on curriculum, teaching, learning and evaluation.
- The Orientation programmes/workshops were organized under Literacy Association, Science Association, Commerce Association, Students welfare Dept, and Soft-Skill Development programme.
- Conducted coaching classes for entry in services, Remedial coaching and NET/SET coaching for SC/ST/ OBC and Minority community students.
- International & National conferences were organized.
- Introduced new PG programs in the subjects like Mathematics, Physics, History & Psychology

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

- Annexure-II

7.4. Contribution to environmental awareness/protection

- Introduced a compulsory course, ‘**Environmental Awareness**’ for the second year students
- Save water, save electricity
- Compulsory fieldwork has been undertaken for environmental project at second year students.
- Tree Plantation around the campus
- Awareness programmes through NSS and NCC
- Well maintained Botanical garden
-

7.5. Whether environmental audit was conducted? Yes No

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

Strength:

- Online admission process for learners.
- Qualified, experienced and dedicated staff.
- Research centres in five subjects
- Introduction PG programs in almost all disciplines
- Active Parent and Counselling Cell
- Remedial coaching classes for SC, SC, OBC & Minority students
- NET/SET coaching classes
- Personality Development Programme for all the students
- Well-equipped laboratories
- Enriched and automated library
- Excellent sports facilities with full time Physical Director
- Active Career Counselling and Placement Cell
- No incidence of ragging is observed till date
- Functional IQAC
- Active NCC, NSS units
- Automated office and admission process

Weakness:

- Lack of non-teaching staff [Class III & IV]
- Insufficient technical staff and peons
- Computer literacy to be improved among few teaching and non-teaching staff
- Major portion of the students are from rural area

Opportunity:

- Faculty can perform Industrial consultancy
- To introduce Certificate/Diploma Courses [already applied]
- To provide online teaching materials
- To conduct Faculty Development Programs

Challenges:

- Time constraint with limited number of staff to have rapport with industry and burden of research activities.
- To run extra as well as remedial classes.
- Motivating students to give more time to improve Communication Skill in English Language.

8. Plans of institution for next year

- To strengthen the functioning of IQAC
- To commence more technology based employability oriented courses
- Teachers to be encouraged in research activities by taking up major research projects and to participate in extension activities.
- To Make ICT enabled teaching a routine practice to enrich teaching-learning process
- Additional courses and certificate courses to be offered at PG level for skill development.
- Strengthen the placement cell, guidance, counselling and extension service cells
- Initiate systematic measures to improve proficiency in communicative English, personality development and career guidance for students.
- Invited lectures and collaborative endeavours will be conducted
- Strengthening of the alumni association
- Organization of Seminars, Conferences and Workshops at State, and National level
- Up gradation of Computer facilities.
- Provide Consultancy Services such as soil, water testing, mushroom cultivation, data analysis etc.
- **Improve the coaching for NET/SET and competitive examinations**

Shri. U. D. Lad

IQAC Co-ordinator

Dr. Y.T. Pawar

IQAC Chairperson (Principal)

Annexure I

Academic Calendar (2017-18)

Week/Month	Activity
15 th June 2017	Date of commencement of first term
20 th June 2017	Display of merit list for first year
21 st June 2017	Commencement of F.Y.B.Sc./B.A admissions
25 th June 2017	IQAC meeting
01 st July 2017	Teaching begins for UG classes as per time table
18 th to 26 th July 2017	Admissions of P.G classes
28 th July 2017	Teaching begins for P.G classes as per time table
4 th week of July	IQAC meeting with HOD's
3 rd week of August	First test / tutorial for P.G classes
4 th week of August	Awareness about credit system of P.G classes
1 st week of September	Soft skill development programme
2 nd week of September	Second test tutorial for P.G classes
4 th week of September	Seminar / presentation /group discussion of P.G classes
1 st week of October	Internal credit test of B.Sc.
2 nd week of October	University practical exam for first term B.Sc.
13th October 2017	Conclusion of first term
14 th Oct. to 12 th Nov. 2017	Diwali Vacation
4 th week of November	University examination for UG and PG class
13th November 2017	Commencement of second term
4 th week of November	P.G classes begins
2 nd week of December	IQAC meeting
3 rd week of December	Organization of seminar / conference sponsored by BCUD and UGC

2 nd week of January 2018	Test for additional credit course /skill based course
1 st week of February 2018	Internal credit test for B.Sc. classes
2 nd week of February 2018	Test/tutorial for P.G classes,
3 rd week of February 2018	Submission of project on environmental awareness for all students of S.Y.B.A/B.Sc./B.Com
4 th week of February 2018	Project submission to concern department of B.Sc.
2 nd week of March 2018	Practical exam for B.Sc. /B.Com classes
3 rd week of March 2018	University theory exams
3 rd week of March 2018	Second test for additional credit skilled based course of PG
31 st March 2018	IQAC meeting
2 nd week of April 2018	Seminar / presentation/group discussion of P.G classes
29th April 2017	Second term concludes
Examination	Date Of Commencement
Internal credit test for B.Sc. (sem-1 st)	2 nd week of September
B.A/B.Com/B.Sc Comp) (backlog & regular Sem -1 st)	8 th October 2017
M.A/M.Com /M. Sc (backlog & regular Sem -1 st & 3 rd)	17 th October 2017
Internal credit test for B. Sc. (sem-2 nd)	3 rd week of February 2018
Annual theory & practical exam. For UG	22 nd of March 2018
Exam. On environmental awareness for all students of S.Y.B.A/B.Sc./B.Com	Last week of March 2018
M.A/M.Com/M.Sc (backlog & regular Sem -2 nd & 4 th)	1 st week of May

Other Activities: NSS camp, NCC camp, soft skill development, state level debating, educational and excursion tours and quiz competition

- Generally NSS winter camp is arranged in the month of December at adopted village
- NCC camps are arranged as per the guidelines & schedule of 48 Maharashtra battalion, Dhule
- Soft skill development programme is organized as per the availability of resource persons
- Chemiad exam, Quiz competition in mathematics and statistics are arrange as per the notification of university department

- State level debate competition is placed generally in the last week of January.

NOTE:

- 1) The examination dates and vacations are as per the university schedule and circulars
- 2) The principal may change college schedule as per the convenience of student
- 3) Anniversaries of eminent persons and celebration of special days are observed as per college schedule
- 4) If require more IQAC meets are arranged for quality improvement.

Annexure-II

Best Practices-1

Title: - Coaching Classes for competitive examination of civil services for SC / ST/ OBC & Minority Community Students.

Goals:- The basic objective of the coaching scheme is to prepare students belonging to SC / ST/ OBC(non-creamy layer) and Minority communities to get gainful employment in Group 'A', 'B' or 'C' Central services, state services or equivalent positions in the private sector.

Context:- The college is situated in rural area which is surrounded by 115 villages. Students do not get exposure to specific training & guidance to face competitive examinations. Most of the students are belonging to the socio-economically weaker section of society. Moreover, the city of Malegaon is dense populated by Muslim minorities. Hence special efforts need to be taken for overall development of the society. Specific provisions are to be made to improve the status of these groups; the college has established Competitive Examination Guidance Centre. In order to prepare students belonging to SC / ST/OBC and Minority communities to get gainful employment in Central and other state services mentioned above, the college is conducting the special coaching classes for entry in services for SC / ST /OBC & Minority students.

Practice: - The regular coaching classes were arranged for guiding the students to prepare them to appear for various competitive examinations like MPSC, UPSC, Banking services etc.

For this coaching,

* 18 teachers of various subjects like History, Geography, Political Science, Basic Mathematics, Economics, Marathi Literature, English Literature, General Science, Mental Ability & experts from private coaching classes were invited for the lectures on every Saturday.

*The college invites eminent persons from various government departments and newly recruited IAS, IPS officers in order to guide and inspire the students.

* It advances communication skill and confidence level of the participants. Several mock tests are exercised twice a month.

* Students are provided previous question papers to solve, which gives students authentic practice.

Evidence and Success:-

This year, in this coaching 50 students were enrolled as SC (05), ST (05), OBC (21), and Minority (07) NT (12). Out of these enrolled students 01 student has been selected in police department.

Problems Encountered and Resources Required: -

- Unavailability of resource person and visiting lecturers is the major problem.
- Scarcity and unavailability of IAS & IPS officers.
- Lack of confidence and general awareness about importance of opportunities in civil services amongst the students which results into less number of aspirants.

Best Practices- II

Title: Green Campus – Clean Campus

Goals: To create awareness among the students about conservation of plants and importance of environmental issues. To encourage the students for tree plantation & cleanliness

The Context: It is the need of time to take care of our Green earth. Students should be aware of issues like Global warming, environmental protection & conservation. Plants are helpful in minimizing the Global temperature. Plants are important in absorption of CO₂ & release of O₂ in atmosphere, the gas O₂ plays a very vital role for living organisms. The lectures organized on environmental issues, this help to create interest of students in protection of environment. Besides this the projects are collected which are based on environmental issues from all second year students of UG of all streams. Hence the college has implemented a best practice on *Green Campus & Clean Campus*.

The Practice: The institution is conscious of its environmental responsibilities. The following actions are taken for Green & Clean Campus.

- The campus plants are trimmed and watered as per the need. The insecticides & weedicide sprayed as per the need
- Polythene bags are strictly prohibited
- Regular Trimming of lawns in the campus
- Every year additional plants are planted in the campus
- Use me waste container for disposal of all types of waste

Evidence of Success: due to this best practice, our college campus has become one of the best in the region, garnished by different types of plants, like Palms, Neem, Albezzia , etc. we have

cultivated Rhoeo, Rose species, Canna species, white Lilly etc. for the beautification of the college campus. In the botanical garden we have cultivated some medicinal plants for regular study of science students. Due to Green Plants & lawns our campus is free from pollution.

Best Practices-III

Title: State Level Debating Competition

Goal: To know what the young generation thinks on the current important issues and development. To develop the social and national awareness among the students by imparting values viz. justice, quality, brotherhood, co-operation and hard work. To provide the opportunity to the students for developing their important aspects of personality like leadership qualities, competitive spirit, rational thinking and educational skills.

The Context: Karmveer Bhausaheb Hiray State-level intercollegiate debating competition started in 1969. The main objective of the competition is to build student's life ethically through the inspirational memories of the institution founder Late Karmveer Bhausaheb Hiray. To encourage the students from rural and tribal areas not only the class-room learning but also for making their career by responding to the current issues and developing intellectual faculties. The competition also helps to create a congenial atmosphere to develop the healthy competitive spirit and provide the platform to express their thoughtful views with courage and confidence. We started the state level Loknete Vyankatrao Hiray debating competition since 2009-10 with the same aims and objectives.

The practice: The Debating Competition is a distinguished event of the college in many respects. The topic selected for the debate is based on the current issues is social, economical, educational, political, or any other global issue. The competition is held in five languages viz. Marathi, English, Urdu, Hindi and "*Ahirani*"(regional language). It is the only college in the state organizing competition in five languages on the same topic on the same days and at the same time. The competition is organized once in a year and students from all the university affiliated colleges of Maharashtra State are eligible for the participation. Four teams, a team for each language are invited from each college. A team consists of a pair of contestants speaking for and against the theme. The competition is held for two days and five eminent scholars in the concerned area of knowledge are invited as the judges for accurate and impartial evaluation.

Evidence of Success: The debating competition has now entered consistently in the 46th year of its organization. Its success is to be counted in the ever increasing response and popularity. The topic selected for the debate is current, challenging and motivating. The students from all parts of the state participate with great enthusiasm and preparation.

This year 176 participants appeared from throughout the state in the debate competition. Their short statistics is as English (40), Urdu (40), Hindi (22), Marathi (44) and *Ahirani* (regional language 30). The Rolling trophy for the winning team and the several individual prizes for the winners are given by the auspicious hands of eminent personalities of the national and international recognition and expert in the concerned area of knowledge. The opportunity to hear the different speakers either contestant or the guest of honour, expressing their views at the same time in different languages is the academic feast which enjoyed by the students as well as the interested citizens of the vicinity. The striking point of the competition is that it has along and rich history of eminent personality whose graceful presence for the inauguration ceremony or prize distribution ceremony has made the event of the time unforgettable.

Problems encountered: for organizing such type of practice the college did have any problem so far, neither in organization nor in financial matter.