

SHRI SHIVAJI MAHAVIDYALAYA, BARSHI, DIST. SOLAPUR (MAH)
The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

I. Details of the Institution

1.1 Name of the Institution	SHRI SHIVAJI MAHAVIDYALAYA,
1.2 Address Line 1	Shivaji Nagar
Address Line 2	Near Jagdale Mama Hospital
City/Town	Barshi, Dist. Solapur
State	Maharashtra
Pin Code	413411
Institution e-mail address	ssmb_barshi@rediffmail.com
Contact Nos.	02184-222382
Name of the Head of the Institution:	Prin. Prof. Thorat Prakash R.
Tel. No. with STD Code:	912184222382
Mobile:	8149174874
Name of the IQAC Co-ordinator:	Dr. Samadhan D. Pawar

Mobile:

9850744344

IQAC e-mail address:

pawareng@rediffmail.com

1.3 NAAC Track ID(For ex. MHCOGN 18879)

1.4 NAAC Executive Committee No. & Date:

(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)

EC/61/RAR/09 dated 15-09-2012

1.5 Website address:

www.ssmbarshi.org.in

Web-link of the AQAR:

www.ssmbarshi.org.in/AQAR2017-18.docPDF

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B+	78.25%	2004	16-09-2004 TO 15-09-2009
2	2 nd Cycle	A	3.10	2012	15-09-12 to 14-09-17
3	3 rd Cycle	-	-	-	-
4	4 th Cycle	-	-	-	-

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

25-06-2005

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)

- i. AQAR 2012-13 Submitted to NAAC on 07/10/2015.
- ii. AQAR 2013-14 Submitted to NAAC on 028/04/2016.
- iii. AQAR 2014-15 Submitted to NAAC on 15/10/2016.
- iv. AQAR 2015-16 Submitted to NAAC on 25/03/2017.
- v. AQAR 2016-17 Submitted to NAAC on 08/10/2017

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

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

Type of Institution Co-education Men Women

Urban Rural Tribal

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

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

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (PhysEdu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

Community college

1.12 Name of the Affiliating University (for the Colleges)

SOLAPUR UNIVERSITY, SOLAPUR
(MAHARASHTRA)

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

Autonomy by State/Central Govt. / University	<input type="text"/>		
University with Potential for Excellence	<input type="text"/>	UGC-CPE	<input type="text"/>
DST Star Scheme	<input checked="" type="text"/>	UGC-CE	<input type="text"/>
UGC-Special Assistance Programme	<input type="text"/>	DST-FIST	<input type="text"/>
UGC-Innovative PG programmes	<input type="text"/>	Any other (<i>Specify</i>)	<input type="text" value="1. Community College
2. Best College Award
Solapur University-
2017-18"/>
UGC-COP Programmes	<input checked="" type="text"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="06"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="01"/>
2.3 No. of students	<input type="text" value="00"/>
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="00"/>
2.9 Total No. of members	<input type="text" value="11"/>
2.10 No. of IQAC meetings held	Two

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

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

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos. International National State Institution Level

(ii) Themes

Title	Dates
• Ten day workshop for developing English communication skill	20-30 June 2017
• Cultural workshop	11 August 2017
• State level NSS, RDC selection Camp	8 th sept. to 10 th sept. 2017
• NET/SET Guidance workshop	20 th January 2018
• Revised syllabus CBCS Pattern for B.Sc.III Zoology	24 th Jan.2018
• Regional workshop on Revised syllabus CBCS Pattern for B.A. III physical education	24 th Jan.2018
• New nanomaterials, devices , technology and applications	24 th – 25 th Jan.2018
• Women Empowerment & Gender Equity	27 th Feb 2018
• Intellectual property right:Gateway to Ph. D. & Research	28 th Feb 2018
• Frontiers in college administration, laboratory safety and stress management	20 th March 2018
• Personality development workshop for community college students	28 th April 2018

2.14 Significant Activities and contributions made by IQAC:

1. Organization of Seminars/Workshops
2. Encouraging faculties for applying Minor / Major Projects
3. Infrastructural Development and Use of ICT
4. Applying for Best College Award, Solapur University, Solapur.
5. Applying for NIRF
6. Applying for P.G. Courses in Chemistry and Physics
7. Student Centric Activities –
 - Organization of State Level Shiv Chhatrapati Elocution Competition,
 - Organization of NSS Camp at Agalgaon,
 - Organization of Blood Donation Camps
 - Organization of Tree Plantation Programmes
 - Participation in University Youth Festival
 - Participation in Solapur University Research Festival “Avishkar”
 - Study Tours and visits to industries
 - Organization of workshop on Career Guidance and Competitive Exams

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	Achievements
<p>1. Organization of Seminars/ Conferences:</p> <p>2. Encouraging faculty for applying Minor / Major Projects</p> <p>3. Encouraging Faculty to Participate in Seminars and Conferences:</p> <p>4. To motivate faculty to publish Research Articles in Journals</p> <p>5. Applying for Best College Award , Solapur University, Solapur</p>	<p>1. We organized following Seminars/ Conferences and training programmes</p> <ul style="list-style-type: none"> • Ten day workshop for developing English communication skill • Cultural workshop • State level NSS, RDC selection Camp • NET/SET Guidance workshop • Revised syllabus CBCS Pattern for B.Sc.III Zoology • Regional workshop on Revised syllabus CBCS Pattern for B.A. III physical education • New nanomaterials, devices , technology and applications • Women Empowerment & Gender Equity • Intellectual property Right: Gateway to Ph. D. & Research • Frontiers in college administration, laboratory safety and stress management • Personality development workshop for community college students <p>2. Minor Research Projects</p> <ol style="list-style-type: none"> a. Six proposals of Minor Research Projects had been submitted to different funding agencies for sanction. b. Five Minor Research Projects have been completed during the year. c. Six Minor Research projects are ongoing in the college. <p>3. Participation in Seminars and Conferences:</p> <ol style="list-style-type: none"> a. Teaching Faculty actively participated in <i>seminars</i> and conferences and presented 15 Research papers at International, 45 at National and 09 at State level Seminars and Conferences. <p>4. Publication of Research Papers/Articles in Journals</p> <ol style="list-style-type: none"> a. 58 -- in International Journals b. 36—in National Journals c. 03-- in Edited Books d. 25-- in Seminar Proceedings e. 09—Books published <p>5. Our college had applied for the Best College Award, Solapur University, Solapur, and we received it for the academic year 2017-18 (Rural Colleges)</p>

<p>6. Application for NIRF Ranking</p> <p>7. Infrastructural Development</p> <p>8. Student Centric Activities:</p>	<p>6. We had also applied for NIRF ranking to MHRD, Delhi and during the year 2017-18.</p> <p>7. Extension of Ladies' Hostel is in progress which is supported by UGC.</p> <p>8. Student Centric Activities</p> <p>a. Organization of State Level Inter-Collegiate Shiv Chhatrapati Elocution Competition .</p> <p>b. Participated in University Youth Festival held at Sant Damaji College Mangalvedha , Dist. Solapur. We participated in all events and we received General Championship in the Youth Festival.</p> <p>c. Flower Arrangement Exhibition in the month of Jan. 2018.</p> <p>d. Organized Blood Donation camps on various occasions.</p> <p>e. Inaugurations of Language Associations, Science Association, and Social Science Association and publication of Wall Papers</p> <p>f. Organization of NSS Camp at Agalgaon.</p> <p>g. Also organized State level NSS, RDC selection Camp</p> <p>h. Organization of Rallies for social awareness: Voter Awareness Rally, Aids Awareness Rally etc.</p> <p>i. Organization of "Gandhi Vichar Sanskar Pariksha" with the help of Gandhi Research Foundation, Jalgaon, Maharashtra.</p> <p>j. Organized wrestling competition on the occasion of 115th Birth Anniversary of Karmveer Dr. Mamasahab Jagdale, founder of the Institution.</p> <p>k. Organization of Health Check up camp for girls students</p> <p>l. Placement Camps for students</p>
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** Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Management made constructive suggestions. These suggestions were taken into account while preparing the final AQAR.

Part – B

Criterion – I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	11	01	11	00
PG	08	00	05	00
UG	18	00	01	00
PG Diploma	00	00	00	00
Advanced Diploma	00	00	00	00
Diploma	02	00	00	02
Certificate	04	00	04	04
Others	00	00	00	00
Total	43	01	16	06
Interdisciplinary	00	00	00	00
Innovative	00	00	00	00

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	25
Trimester	00
Annual	00

1.3 Feedback from stakeholders* (On all aspects)

Alumni Parents Employers Students

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

**Please provide an analysis of the feedback in the Annexure*

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

CBCS Pattern has been introduced for B.A, B.Sc. M.A. and M.Sc., classes as per the instructions and guidelines of the Solapur University, Solapur. Syllabi of third year B.A., B.Sc. and second year M.A. and M.Sc. have been revised.

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

The Solapur University, Solapur gave its sanction to introduce the M.Sc. Chemistry and Physics programmes from the academic year 2018-19.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
61	29	28	01	01 Principal 01-Librarian 01-Phy. Director

2.2 No. of permanent faculty with Ph.D.

28

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
05	24	00	00	00	02	00	00	00	26

2.4 No. of Guest and Visiting faculty and Temporary faculty

00

14

58

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	03	38	75
Presented papers	14	35	02
Resource Persons	03	07	05

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

- Use of ICT in Teaching and Learning
- CBCS pattern for all classes
- Under DBT Star college scheme, different innovative practices adopted by the institution in Teaching, learning and research such as hands on training and projects to B Sc students.

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, Online Multiple Choice Questions)

1. Coding
2. Moderation System
3. Photocopy Facility
4. Revaluation facility
5. College assessment in CBCS pattern
6. Projects to students

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development

16	02	27
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as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

80%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Distinction/ O Grade	Division/Grade					Pass %
			I/ A/A+ Grade	II/ B/B+ Grade	III/ C Grade	III/ D Grade	III/ E Grade	
B.A.I	397	07	146	153	66	00	00	93.70%
B. Sc. I	234	18	100	88	19	00	00	96.16%
B.A.II	250	12	144	61	07	00	00	89.6%
B. Sc. II	285	56	199	04	00	00	00	90.87%
B.A.III	220	16	57	83	15	00	00	77.72%
B. Sc. III	277	47	95	66	07	00	00	78.33%
M.A. Geo	11	01	07	03	00	00	00	100%
M.Sc. Micro	20	01	16	00	00	00	00	85%
M.A. English	33	00	09	09	01	00	00	57.57%
M.A. Hindi	21	00	06	01	00	00	00	28.57%
M.A. Marathi	11	00	05	02	00	00	00	63.63
M.A. History	24							62.50%
M.A. Pol. Sci	30	00	08	15	00	00	00	76.66%
M.A. Eco	22	00	04	12	00	00	00	72.72%

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

* IQAC monitors the Teaching and Learning process of the college with help of following

1. Academic calendar
2. Yearly Planning
3. Unit tests
4. Time table
5. The Use of CCTV Cameras

2.13 Initiatives undertaken towards faculty development

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

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	74	10	00	04
Technical Staff	-	-	-	-

Criterion – III

3. Research, Consultancy and Extension:

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

1. IQAC encourages teachers to apply for Major/Minor projects to different funding agencies
2. It motivates teaching faculty to participate in International/ National conferences / seminars.
3. It motivates teachers for publishing research papers.
4. It encourages teachers and students to participate in Avishkar, a research festival.
5. It motivates teachers and students to use E content in terms of E- Journals, E – books etc.
6. It encourages faculty to organize seminars, conferences, workshops

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	01	00	01
Outlay in Rs. Lakhs	19.20	25.08	00	25.00

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	7	01	5
Outlay in Rs. Lakhs	4.25	11.00	0.85	4.85

3.4 Details on research publications:

	International	National	Others
Peer Review Journals	58	26	00
Non-Peer Review Journals	00	00	00
e-Journals	00	00	00
Conference proceedings	00	25	00

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned in Lakhs	Received In Lakhs
Major projects	Two Years	DST	7.09	7.09
Minor Projects	Two Years	UGC	1.15	1.15
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects <i>(other than compulsory by the University)</i>	-	-	-	-
Any other(Specify)	2015-18	PDF	7.11	7.11
Total	-	-	15.35	15.35

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 (Community college)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	---	-	-	4	02
Sponsoring agencies		--	-	University	College

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

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency	15.35	From Management of University/College	3.8 Lakh
Total	15.35		

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	0
	Granted	0
International	Applied	0
	Granted	0
Commercialised	Applied	0
	Granted	0

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
09	00	02	02	05	00	00

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

18
31

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

4

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

JRF	02	SRF	00	Project Fellows	-	Any other	PDF=2
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3.21 No. of students Participated in NSS events:

University level	60	State level	12
National level	5	International level	00

3.22 No. of students participated in NCC events:

University level	35	State level	20
National level	02	International level	00

3.23 No. of Awards won in NSS:

University level	1	State level	2
National level	00	International level	00

3.24 No. of Awards won in NCC:

University level	4	State level	00
National level	00	International level	00

3.25 No. of Extension activities organized

University forum	00	College forum	00		
NCC	5	NSS	10	Any other	00

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

- Blood Donation Camps organized by NSS and NCC units of the college.
- Tree Plantation Programme with the help of NSS and NCC
- NSS Annual Camp At. Agalgaon Tal. Barshi
- Health Check Up camp for girl students
- Soil and water testing facility for farmers
- Celebration of Birth and Death Anniversaries of epoch-making social workers and thinkers.
- Organization of Gandhi Vichar Sanskar Pariksha with the help of Gandhi Research Foundation, Jalgaon.
- Social Awareness Programmes: Rallies, Street plays and lectures
- Celebration of Birth Anniversary of Late Karmveer Dr. Mamasahab Jagdale, the founder of the institution, as the “Samaj Day” (4th Feb.)
- Street Play performance on Gender discrimination
- Participation in the *Clean India Mission* initiated by the Central Govt. of India.
- Fund Raising for the blind people
- Fund Raising for Communal Harmony
- Flag Day Fund Raising
- Poster Presentation on female feticide on 2nd Feb. 2018.

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	18 Acres	00	Parent Institution	18 Acres
Class rooms	29	00	Self Finance	29
Laboratories	17	00	Self Finance	17
Seminar Halls	02	00	Self Finance	02
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	03	DBT	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	21.52	--	21.52
Others	--	--	--	--

4.2 Computerization of administration and library

- Office uses different types of softwares (Government and private) for day-to-day working
- Bar-coding of books has been done in the library.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	80031	6584756	2993	396000	83024	6980756
Reference Books	6576	1447256	183	44265	6759	1491521
e-Books	-	-	-	-	-	-
Journals	83	101205	79	9566/-	93	114178-
e-Journals	N-List Online access	5750/-	N-List Online access	5900/-	N-List Online access	5900/-
Digital Database	-	-	-	-	-	-
CD & Video	10	150	10	150	20	300
Others (specify)	-	-	-	-	-	-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	150	06	03	30	-----	15	18	---
Added	06	00	00	05	-----	02	00	---
Total	156	06	03	35	-----	17	18	---

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

- Computers and Internet connectivity have been provided to all the departments in the college.
- Internet access has been given to students in the central library of our college.
- Most of the teachers have completed MSCET course and they can operate computers, and can make PPTs and use for effective teaching.
- Department of Computer Science helps students as well as teachers in updating their technological knowledge.

4.6 Amount spent on maintenance in lakhs:

i) ICT

1.78

ii) Campus Infrastructure and facilities

76.41

iii) Equipments

21.52

iv) Others

14.99

Total:

114.70 lakhs

Criterion – V

5. Student Support and Progression:

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- IQAC provides students information about various schemes and scholarships through website, prospectus, notices etc.
- Each department provides career guidance to students
- Karmveer Competitive Examination Guidance Cell provides guidance and prepares students for MPSC and other competitive exams.
- Career Counselling Cell guides students about different Government and NGO schemes.
- Principal's Address to students at the beginning of academic year

5.2 Efforts made by the institution for tracking the progression

- Record of alumni / pass out students is being maintained by the respective departments and their progression is monitored.
- T.C. Register has been maintained for tracking the students' progression
- Alumni Meets

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others	Total
2083	361	54	78 (Community College)	2576

(b) No. of students outside the state

00

(c) No. of international students

00

Men	No	%	Women	No	%
	1344	52		1232	48

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1841	250	19	554	02	2666	1802	248	22	502	02	2576

Demand ratio

Dropout %

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

- Karmveer Competitive Examination Guidance Cell motivates and inspires students for the competitive examinations by organizing inspiring lectures of eminent personalities who has recently passed UPSC and MPSC examinations. It also provides guidance and prepares students for MPSC and other competitive exams.
- Organization of expert talks on competitive exams
- Conduct of KTSE (Karmveer Talent Search Examination) at Institution level to inspire and motivate students to appear for competitive exams.

No. of students beneficiaries

400

5.5 No. of students qualified in these examinations

NET	-	SET/SLET	11	GATE	-	CAT	-
IAS/IPS etc	-	State PSC	-	UPSC	-	Others	Police/Army-6

5.6 Details of student counselling and career guidance

- The department of psychology provides free counseling to needy students.
- A talk of Dr. Krishna Mastud was organised on Mental Health.
- Academic Counseling by Admission Committee.
- Counselling on various issues has been provided to students by Staff Welfare and NSS, and NCC department. .
- Talks of expert persons were organized for students regarding job opportunities in various fields

No. of students benefitted

1000

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
1	200	24	08

5.8 Details of gender sensitization programmes:

- On International Day for Rural Women i.e on 15th Oct. 2017 Dr. Deepak Jadhavar delivered a talk to the college girls from rural area on Best practices to lead a Healthy Life.
- An equal opportunity to girl students in all fields
- Poster Presentation on female feticide on 2nd Feb. 2018.
- Health Check-up Camp for girls and women was organised on the occasion of birth anniversary of Karmveer Dr. Mamasahab Jagdale, founder of our institution.
- Street Play on gender discrimination was performed on 4th Feb. 2017

5.9 Students Activities:

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

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

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

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support:

	Number of students	Amount
Financial support from institution	00	00
Financial support from government	1279	35.37 Lakhs
Financial support from other sources	00	00
Number of students who received International/ National recognitions	National: 1	International: 00

5.11 Student organised / initiatives:

Fairs	: State/ University level	<input type="text" value="2"/>	National level	<input type="text" value="00"/>	International level	<input type="text" value="00"/>
Exhibition:	State/ University level	<input type="text" value="1"/>	National level	<input type="text" value="00"/>	International level	<input type="text" value="00"/>

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

<p>Motto: “Let’s help one another and march on the righteous path”</p> <p>Mission:</p> <ol style="list-style-type: none">1. To impart liberal and vocational education up to the university level.2. To impart social, scientific, agricultural, and industrial education to the emerging generations irrespective of caste, creed, gender and religion. <p>Vision:</p> <ol style="list-style-type: none">1. To enhance the capabilities, potentialities of students to face challenges in global scenario.2. To enhance students mental capabilities3. To enhance ethical values in students4. To build up a national character5. To create awareness about environment and human rights6. To develop leadership qualities7. To foster research and scientific attitude in students and in the faculty as well8. To create social awareness9. To implement earn while learn scheme10. To create awareness about conservation of natural resources.
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6.2 Does the Institution has a management Information System

YES

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

6.3.1 Curriculum Development

<p>Our college is affiliated to Solapur University, Solapur. We implement the syllabi designed by the Boards of Studies of the University. However, some of our faculty is actively involved in the development of curriculum as chair persons and members of Boards of Studies and as members of syllabi framing sub-committees.</p>

6.3.2 Teaching and Learning:

The Principal of our college manages Teaching and Learning Process with the help of following:

- Two coordinators (Arts and Science) and Heads of Departments cooperate the Principal in managing teaching and learning process.
- IQAC also helps the Principal in monitoring the Teaching and Learning Process.
- The time table is strictly followed. The teacher on leave is asked to make alternative arrangement to engage lectures .
- Teaching Plans are prepared well in advance at the beginning of each semester.
- Unit tests are conducted to test the progress of the students.
- CBCS pattern has been implemented for all classes.
- Seminars are organized for the final year students of UG and PG classes.
- Home Assignments are given to UG and PG students as a part of college assessment.
- Industrial Visits, Guest lectures, Wall Papers and Projects play a crucial role in Teaching and Learning process.
- CCTV cameras installed in the classrooms also help to monitor teaching and learning process effectively.

6.3.3 Examination and Evaluation:

University has accepted CBCS Pattern for B.A. B. Sc., M. A. and M. Sc. classes. The Semester system is followed for all classes. . As a result, semester examinations are conducted at the end of each semester. Besides the university examinations, Mid-term exams are also conducted at the college level to check the progress of the students. Home Assignments are given to students and seminars are conducted for the final year students.

6.3.4 Research and Development

- Research plays a crucial role in the development of any nation. IQAC encourages and motivates teachers and students to participate in national and international seminars and workshops.
- Our students are also encouraged to participate in Research Festival “Avishkar” organised at the University and State level by the honourable Chancellor of Maharashtra. **Twenty two** students of our college participated in University level Research Festival out of which **three** students were selected for State level Research Festival which was held at Mahatma Phule Krishi Vidyapeeth, Rahuri in the month of Jan. 2018.
- The Faculty is also encouraged to undertake the Major and Minor Research projects.
- Three teachers had been on two-year leave to complete their research work under Faculty Improvement Programme. They have submitted their theses to the concerned Universities. One of them Mr. Shaikh A. B. has been awarded Ph.D. in the month of May, 2018.
- Faculty is motivated to publish their research articles in International, national and state level journals with ISSN numbers.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Spacious, well-furnished and very rich central library.
- Separate reading rooms with internet facility for girls, boys, and faculty.
- NDLIBNET facility to researchers
- Rare Reference books
- **LCD projectors** for effective teaching.
- New instrumentations have been bought for the science laboratories.

6.3.6 Human Resource Management

- Human Resource Management involves the proper utilization of the potential of the available human resources.
- Appointment of two coordinators for the smooth running of the college.
- The role of IQAC in the planning and implementation of various programmes
- Decentralisation of administration through various committees

6.3.7 Faculty and Staff recruitment

- Both teaching and non-teaching staff is recruited as per the government and university guidelines.
- We recruited the five posts of Assistant professors in Chemistry, English, Botany, Economics, and political science departments.
- As we could not get the government approval to fill up the vacant posts, we appointed 40 temporary teachers on Clock Hour Basis.

6.3.8 Industry Interaction / Collaboration

- Our Science departments have collaborations with local industries.
- The Department of Chemistry has collaboration with *Sanghavi Quality Products Private Limited*.
- As we run two courses under community college, we have collaborations with Jagdale Mama Hospital, Barshi.
- We have MOUs with different industries.

6.3.9 Admission of Students

- Constitution of admission committees headed by the Principal to ensure the smooth process of admission.
- Admissions to Undergraduate classes and Community college are given on First-Come-First-Served basis.
- Admissions to B.Sc. I and Post-graduate classes are given on the merit basis.
- Admissions to M.A. Geography and M.Sc. Microbiology are given through Entrance Test conducted by University.
- Admissions to Ph.D. courses are given through Ph.D. Entrance Test conducted by University.
- While admitting students to various courses, University and Government rules have been followed strictly.

6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none">• Employee's Credit Society• Teacher Benevolent Fund to the SUTA members• Participation in family events through staff welfare committee.
Non-teaching	<ul style="list-style-type: none">• Employee's Credit Society• Free Uniform for Class IV employee• Participation in family events through staff welfare committee.
Students	<ul style="list-style-type: none">• Group Insurance• Earn-While-Learn Scheme for Poor students• Students Aid Fund• Govt. scholarships and freeship for SC, ST, and OBC students

6.5 Total corpus fund generated

5.0 Lakhs

6.6 Whether annual financial audit has been done

Yes



No



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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	University	Yes	Management
Administrative	Yes	University Government (Financial Audit)	Yes	Governing Body

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

For UG Programmes Yes No

For PG Programmes Yes No

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

- All circulars, notices, Schedules regarding University Exams are being made available on University website.
- Code system has been introduced
- **CBCS** and Semester System has been introduced for UG and PG classes
- Thirty per cent marks have been allotted for College Assessment which includes Internal Exams and Home Assignments.

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

N/A

6.11 Activities and support from the Alumni Association

- Alumni meets are organized every year.
- Suggestions for improvement in infrastructure.
- Suggestions for starting short term courses.
- Health check-up camp in collaboration with alumni association.
- Feedback from alumni.
- Suggestions for academic development
- Expert talks from alumni on different topics
- Active participation of alumni in organizing various workshops and seminars

6.12 Activities and support from the Parent – Teacher Association

- Parent-Teacher Association of the college helps to remove the gap between students and teachers etc.
- Suggestions of the parents are taken into account to run the college smoothly.

6.13 Development programmes for support staff

- College deutes support staff to attend professional development training programmes organized by Solapur University from time to time keeping in view the professional requirements of the staff.
- College also deutes the support staff to participate in workshops conducted by State Government and other bodies.
- We organised one-day workshop on Frontiers in college administration, laboratory safety and stress management for administrative staff.

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

- 'Green Campus, Clean Campus' movement with the help of NCC and NSS students
- Tree Plantation programmes
- Talks on Environmental Awareness
- Energy Conservation
- Solar water geysers are installed at Ladies' Hostel
- Rain water harvesting
- Installation of solar panels for solar energy

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.

- Frontiers in college administration, laboratory safety and stress management(20-03-2018)

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

Plan Of Action	Action Taken
Appointment of Qualified Teachers	In the academic year 2017-18, after getting the government sanction to recruit the vacant posts, we recruited five posts of Assistant professors in English, Chemistry, Botany, Economics, and Political science.
Introduction of New Programmes	We had applied for M.Sc. Physics and M.Sc. Chemistry programmes to the Solapur University, Solapur. The Solapur University and the Govt. of Maharashtra have given their sanction for the same and these programmes are being run from the academic year 2018-19.
Use of ICT in Teaching Learning System	Each department has internet connectivity and computer facility. Most of the departments make use of ICT in teaching. PPTs have been prepared for influential teaching. LCD projectors are used for power point presentations and to show academic videos. Internet connectivity is also provided in the library for students. Apart from these, we have converted Hall NO. 14 into a well furnished smart class room.
Strengthening both departmental and individual research by way of minor and major research Projects, under the UGC schemes	<ul style="list-style-type: none">• One Major research project of worth Rs. 25.08 is ongoing.• Two minor research projects have been completed,• Ten minor research projects are ongoing• Two have been submitted to UGC for sanction,• One has been sanctioned by the UGC.

Organizations of Seminars and Workshops	In the academic year 2016-17, we organized: <ul style="list-style-type: none"> • Ten day workshop for developing English communication skill • Cultural workshop • State level NSS, RDC selection Camp • NET/SET Guidance workshop • Revised syllabus CBCS Pattern for B.Sc.III Zoology (24-25 Jan.2018) • Regional workshop on Revised syllabus CBCS Pattern for B.A. III physical education(24.01.2018) • New Nanomaterials, Devices , Technology and Applications (24-25 Jan. 2018) • Women Empowerment & Gender Equity (27 Feb.18) • Intellectual property Right: Gateway to Ph. D. & Research (28-02-2018) • Frontiers in college administration, laboratory safety and stress management(20-03-2018) • Personality development workshop for community college students
Augmentation of Academic Infrastructure	<ol style="list-style-type: none"> 1. ICT Hall 2. Extension of Ladies' Hostel is ongoing 3. Additional laboratories for M.Sc Physics and Chemistry.
Active Participation in Curriculum Design	<p>22 Teaching faculty of our college actively participated in Curriculum design. Some are chairpersons of the Board of Studies, some are members of BOS, and some are the members of the syllabus framing sub-committees.</p>
Developing Consultancy Cell	<p>Our College provides consultancy services to the farmers through the Soil and Water Testing Laboratory. The farmers of Barshi (Solapur District), Paranda and Bhoom Tahsils of Osmanabad District have been taking advantage of this facility. We generated resource of Rs. 1.65 Lakhs out of consultancy. Apart from this, Department of Music also provides consultancy to other schools for their cultural programmes free of cost.</p>
Transparent Admission Process	<p>For Arts faculty the admission process is followed on the basis of first-come-first-served. But for Science Faculty and PG Courses, admissions are given purely on the basis of merit. While admitting students to different courses, Government rules and policies have been strictly implemented.</p>
Monitoring of Teaching-learning Process	<p>IQAC of our college monitors the Teaching and Learning Process in the college. Principal, with the help of two coordinators, and Heads of different departments, monitors the teaching and learning process smoothly. Besides these, CCTV cameras have been installed in the classrooms to monitor the</p>

	Teaching process.
Introduction of E-Library Facility	Our college is a member of online magazines and research journals i.e. inflibnet. These Magazines and Research Journal are made available to teachers as well as students.
Faculty Development	Faculty Development is a part of quality maintenance and quality sustenance. Therefore, our college always motivates teachers to participate in career oriented programmes like Orientation Courses and Refresher courses and short term courses. Besides these, teachers are also motivated to participate in Seminars and workshops. Teachers are also granted Teacher fellowships to complete their research works towards Doctor of Philosophy. In this academic year, Associate Professor Dr. Shaikh A.B. was awarded Ph. D. In Chemistry and Associate Professors Mr. Sathe K. K. And Assistant Professor Mr. Mane S. C. have submitted their theses for Ph. D degrees.
AIDS awareness Programme	NSS unit of our college is very active in extension activities. We, with the help of NSS and NCC students, organized AIDS awareness rally in Barshi city. NSS volunteers also performed street plays regarding AIDS and its ramifications.
Blood Donation Camp –NSS, NCC	We organized Blood Donation camp in the month of January-February 2018 on the occasion of the birth anniversary of Late Dr. Karmveer Mamasahab Jagdale, the founder of our institution. We also provide Blood donors to the Blood Bank, when blood is urgently required.
Plantation Activities in and around College Campus	NCC cadets and NSS volunteers organized tree plantation programme in the rainy season. They planted trees on and around the college premises as well as in the Barshi city.
Development of Cultural Centre	Our college has a great tradition of cultural activities. We have been the University champion continuously eight times in the Youth Festivals organized by Solapur University, Solapur. Ours is a unique college in the university having a Department of Music. It is a cultural centre where students are trained for cultural activities. This year we participated in twenty-eight cultural events in the Youth Festival and won the General Championship by bagging twenty three prizes in the youth festival of the university.
Training facility to Administrative Staff	We depute our administrative staff for training programmes organized by the university or any other institution to make them expert in their fields. We also organised one-day workshop for the administrative staff on <i>Frontiers in college administration, Laboratory Safety and Stress Management</i> on 20 th March, 2018.

Gardening and Landscaping	Ours is a green campus. We have developed a college garden in front of our college having statues of Chhatrapati Shivaji Maharaj and Lt. Karmveer Dr.Mamasahab Jagdale, the founder of our institution. The Botany Department of our college has also developed a botanical garden near the new central library.
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7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

- | |
|--|
| <p>A) Involvement of Alumni in training students for Youth Festival
B) Inculcating Research Culture among undergraduate students</p> |
|--|

**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

- | |
|--|
| <ul style="list-style-type: none"> • Installation of CFL/LEDs in the classrooms • Observance of “No Vehicle Day” on 1st day of every month. • Participation in “Swachcha Bharat Abhiyan” • Use of Solar Water Heaters in Girls’ Hostel • Installation of solar panels for solar energy • Maintenance of college premises in a systematic way • Plantation of trees on the college campus • Implementation of the “Green Campus, Clean Campus” movement with the help of employees and students • Waste chemicals in the chemistry laboratories are properly disposed off. • Proper disposal of Electronic waste, such as discarded computers, office electronic equipments etc. |
|--|

7.5 Whether environmental audit was conducted? Yes No

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

Nil

8.Plans of institution for next year

A) Curricular Aspects:

1. Recruitment of vacant posts
2. Introduction of New Programmes: (M.Sc. Chemistry and Physics)
3. Augmentation of Academic Infrastructure
4. Use of ICT in Teaching Learning System
5. Organizations of Seminars and Workshops
6. Active Participation in Curriculum Design
7. Strengthening both departmental and individual research by way of minor and major research Projects, under the UGC schemes.
8. Developing Consultancy Cell
9. Enriching Placement Cell

B. Teaching-Learning Process

1. Transparent Admission Process
2. Monitoring of Teaching-learning Process
3. Introduction of E-Library Facility
4. Faculty Development Programme

C. Community Service

1. AIDS awareness Programme –Red Ribbon Club
2. Organization of Blood Donation Camps –NSS, NCC
3. Tree Plantation Programme on and around College Campus.
4. Organization of Invited Talks on various social issues

D. Others

1. Gardening and Landscaping
2. Training facility to Administrative Staff

Dr. Samadhan D. Pawar

Coordinator, IQAC

Prin. Dr. Prakash R. Thorat

Chairperson, IQAC

Best Practices

A) Involvement of Students in Maintaining College Campus

1. Objective of the Practice:

To promote a sense of belonging to the institution among students and making them responsible students

2. Need Addressed and the Context:

The institution has a huge campus having greenery. Maintenance of it is a serious problem. We used to hire workers to maintain the college premises. Earlier we used to hire men to keep it clean and green. But now we stopped to hire workers. Why should we spend money on maintaining it when our students are offering helping hands in this regard? So we decided to take their help in maintaining the college campus.

3. The Practice:

In fact, we have been taking the help of our students from the last two years for maintaining the college campus in general and the college garden in particular. The NSS and NCC students have actively been involved in keeping the college campus clean. Besides them, we have given the responsibility of maintaining the college garden to some departments. The various departments with the help of their students are keeping the allotted area of the college garden clean and green. We motivate them to keep the college campus clean and provide them only the essential instruments for maintaining it. It is working successfully.

4. Evidence of Success:

Ours is a clean and green campus. It is the result of our practice. The cooperative and the competitive spirit of students have worked tremendously. From the last two years we have been implementing this best practice which resulted in keeping the campus clean and green. We strongly believe that our students have a lion's share in our achievement.

5. Resources:

Tools for cutting plants, man power, and proper coordination between students and the institution...

Implementation of DBT Star College Scheme for B. Sc. students

1. Objective of the Practice:

To improve the quality of teaching, to boost interest of students in the science subjects and motivate them for further studies and research.

2. Need Addressed and the Context:

Research plays very vital role in the development of the country. In order to inspire and motivate students for research, it is very essential to create research ambiance among undergraduate students. It can be done by assigning students projects and assignments and motivating them to participate in science exhibitions and research festivals. To develop the practical skills among the students, there is need to enhance the accessibility and availability of equipments, hands on trainings, industrial visits, guest lectures, organization of workshops etc.

3. The Practice:

We motivate and inspire our undergraduate science students to participate in science exhibitions and research festivals organised by other colleges and universities. Our teachers guided students to undertake projects. The students are also encouraged to participate in different research festivals, which is organised by the various institutes every year for the promotion of research among students. Last year our students did best in the research festival and participated in the state level research festival. College conducted the following activities under DBT star college to improve the quality of teaching, to boost interest of students in the science subjects and motivate them for further studies and research.

- Workshop on Intellectual Property Right organized by Shri Shivaji Mahavidyalaya Barshi in collaboration with IPFACE Pune.
- Workshop on Laboratory Safety and disaster management. Organized by Shri Shivaji Mahavidyalaya Barshi in collaboration with Solapur University
- Girls Students have participated in National Seminar Women Empowerment sponsored by Maharashtra State Commission for Women.
- Workshop on laboratory safety and disaster management was organized for the students and faculty.
- Students also participated in Regional research festival, University level and state level Avishkar research festival and five got prizes also.
- Workshop on intellectual property right in collaboration with IPFACE Pune

- Botany festival and Workshop on Flower decoration
- Workshop on Recent Trends in Fisheries and Aquaculture
- Poster presentation competition was organized by Physics and electronics Department
- Organization of Physica festival
- Organization of National seminar on New Nanomaterials , Devices, Technology and Applications
- Organization of poster presentation competition by Zoology Department & Physics Department

4. Evidence of Success:

We have succeeded in inculcating research culture among undergraduate students. Our students participated in different activities and won awards. Some of them are:

- Ms. Jagtap J B & Ms. Bhosale P. U. of chemistry department qualified Malhotra Weikfield Foundation scholarship examination and participated in Malhotra Weikfield Foundation Workshop.
- Nine students of chemistry department were awarded with DST Inspire scholarship and LIC golden Jubilee scholarship, scholarship.
- Seven Students of the electronics Department participated in Two days National workshop on “Soft Skills of PCB Designing” Organized by DBF Dayanand College Solapur on 29-30 December 2017.
- Eleven Students of the electronics Department participated in Two days National seminar on on New Nanomaterials , Devices, Technology and applications
- 29 students of Microbiology department participated in National conference on Microbial Technology for sustainable Development Organized by Department of Microbiology D.B.F. Dayanand college of Arts and Science Solapur
- 105 students of Microbiology department participated in 17th State Level Microbiolympaid Microbiological Contest(R C Patel College Shirpur) and Dr Chincholkar memorial Poster competition
- Thirty nine students have qualified in state level Micro-olympiad examination
- 200 students of physics department in Two days National seminar on on New Nanomaterials , Devices, Technology and applications
- 250 students of Botany department have participated in Botany festival and Skill development workshop

- Eight students of Botany department have participated in national seminar at D.B.F. Dayanand college of Arts and Science Solapur
- 13 students of zoology department participated in workshop at Walchand College Solapur.
- 150 students of Zoology Department have participated in Workshop on Recent Trends in Fisheries and Aquaculture at Barshi.
- The scheme helped to improve the quality of teaching, to boost interest of students in the subject and motivate them for further studies and research.
- Laboratory is strengthened due to DBT star college scheme
- More hands-on exposure and educational tours to students for better understanding of concepts
- Students get opportunity to listen and interact with scientists, academician and researchers
- Involvement of students in the research projects and inter-disciplinary activities in the science departments.

5. Resources:

- Well equipped laboratories
- Guidance of the scientists, academician and researchers
- Linkages and collaborations with different industries and institutions
- Grants received from DBT, MST, New Delhi.

Shri Shivaji Mahavidyalaya, Barshi

Statistical Analysis of Feed-Back of Students (2017-2018)

For the purpose of feedback of the teachers from the students, a feedback form under UGC norms is prepared. These forms are distributed among the students randomly in the class room. Students were asked to read and understand the meaning of each question in the questionnaire and then answer according to their observations. The form covers five aspects for Arts faculty namely TIME SENSE, SUBJECT COMMAND, USE OF TEACHING METHODS, HELPING ATTITUDE, CLASS CONTROL. For science faculty along with these five aspects one more aspect is taken into consideration namely LABORATORY INTERACTION. The completed forms are then analyzed using Four point criteria scaled as “ Totally Agree “ : 4 points , “ Agree “ : 3 points , “Disagree “ : 2 points , “ Totally Disagree “ : 1 point.

Aspect	Marks / INTERPRETATION
<i>TIME SENSE</i> <i>USE OF TEACHING METHODS</i> <i>SUBJECT COMMAND</i> <i>HELPING ATTITUDE</i> <i>CLASS CONTROL</i>	1 TO 4 } <i>BELOW AVERAGE</i>
	5 TO 8 } <i>AVERAGE</i>
	8 TO 12 } <i>GOOD</i>
	12 TO 16 } <i>EXCELLENT</i>

The average individual performances of a sample of 100 faculties of Arts and 76 faculties of Science, are tabulated as below.

Aspect	Arts Faculty		Science Faculty	
	Score	Interpretation	Score	Interpretation
TIME SENSE	14.24	<i>EXCELLENT</i>	14.23	<i>EXCELLENT</i>
SUBJECT COMMAND	14.14	<i>EXCELLENT</i>	14.13	<i>EXCELLENT</i>
USE OF TEACHING METHODS	13.65	<i>EXCELLENT</i>	13.65	<i>EXCELLENT</i>
HELPING ATTITUDE	14.07	<i>EXCELLENT</i>	14.08	<i>EXCELLENT</i>
CLASS CONTROL	13.88	<i>EXCELLENT</i>	13.88	<i>EXCELLENT</i>
LABORATORY INTERACTION	---	-----	13.77	<i>EXCELLENT</i>

The average combined performance on the basis of a sample of Arts (100) and Science (76) forms tabulated below.

Aspect	Score	Interpretation
TIME SENSE		<i>EXCELLENT</i>
SUBJECT COMMAND		<i>EXCELLENT</i>
USE OF TEACHING METHODS		<i>EXCELLENT</i>
HELPING ATTITUDE		<i>EXCELLENT</i>
CLASS CONTROL		<i>EXCELLENT</i>

Findings : Even though each and every question is well explained ,students may not answer the questionnaire properly. So the answers obtained may not reflect the real picture about the performance of teachers. For obtaining more correct feedback we can take online survey of the feedback.

Shri Shivaji Mahavidyalaya, Barsi

Statistical Analysis of Feed-Back of teachers (2017-2018)

For the purpose of feedback relating to satisfaction of the teacher towards the design of curriculum, revision of curriculum, a feedback form under UGC norms is prepared. These forms are distributed among the teachers randomly in the college. Teachers were asked to read and understand the meaning of each question in the questionnaire and then answer according to their observations. The form covers in all 12 questions. The completed forms are then analyzed using Five point criteria scaled as “ Strongly Agree” : 5 points , “Agree” : 4 points , “Neutral” : 3 points, “Disagree” : 2 points, “Strongly Disagree” : 1 point.

Aspect	Average Marks / INTERPRETATION
	0 TO 0.99 } <i>BELOW AVERAGE</i>
	1.0 TO 1.99 } <i>AVERAGE</i>
	2.0 TO 2.99 } <i>Can't SAY</i>
	3.0 TO 3.99 } <i>GOOD</i>
	4.0 TO 5 } <i>EXCELLENT</i>

Percentage – wise distribution is given in the following table.

Criteria →	1	2	3	4	5	6	7	8	9	10	11	12
Strongly Agree %	35.1	24.3	32.4	16.2	32.4	18.9	59.4 6	51. 3	40.5	46.0	27.0	37.8
Agree %	56.8	59.5	54.1	78.4	43.2	67.6	37.8	46. 0	37.8	51.4	62.2	48.7
Neutral %	8.1	16.2	5.4	5.4	13.5	8.1	0	2.7	8.1	2.7	0	13.5
Disagree %	0	0	8.1	0	10.8	5.4	2.7	0	13.5	0	10.8	0

The average individual performances of a sample of 37 faculties of Arts and Science, are tabulated as below.

Aspect	Average Score	Interpretation	Aspect	Average Score	Interpretation
Whether there is good balance between theory and applications.	4.27	<i>EXCELLENT i.e. the course has good balance between theory and applications</i>	College support towards new techniques	4.54	<i>EXCELLENT i.e. College gives full support towards innovative methods</i>
Whether Objectives of the syllabus are well defined	4.08	<i>EXCELLENT i.e. objectives of the syllabus are well defined</i>	Proper Evaluation	4.49	<i>EXCELLENT i.e. regular tests are conducted and papers are evaluated</i>
Relevancy of books prescribed in the syllabus	4.11	<i>EXCELLENT i.e. books prescribed are relevant</i>	Availability of prescribed books in the library	4.05	<i>EXCELLENT i.e. library is rich in having text books.</i>
Ability to increase the interest	4.11	<i>EXCELLENT i.e. useful to increase interest in the subject</i>	Whether environment in the college is conducive to teaching and research	4.43	<i>EXCELLENT i.e. very much conducive</i>
Adequacy regarding job opportunities.	3.97	<i>GOOD i.e. Students have good job opportunities</i>	Adequacy of ICT facilities in the college	4.05	<i>EXCELLENT i.e. Adequate ICT facilities are satisfactory</i>
Whether revision of the syllabus is required	4.0	<i>EXCELLENT i.e. syllabus need not be revised</i>	Achievement of program outcome / specific outcome/Course outcome	4.24	<i>EXCELLENT i.e. program outcomes are well achieved at the end of program.</i>

