

The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. *(Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)*

Part – A

AQAR for the year

2016-17

1. Details of the Institution

1.1 Name of the Institution

Jijamata College of Science and Arts

1.2 Address Line 1

At. Post- Bhende Bk,

Address Line 2

Tal- Newasa,

City/Town

Dist - Ahmednagar

State

Maharashtra.

Pin Code

414 605

Institution e-mail address

principal.jijamatacollege@gmail.com

Contact Nos.

02427-255304

Name of the Head of the Institution:

Principal Dr. B. J. Apparao

Tel. No. with STD Code:

02427-255304

Mobile:

9890560776

Name of the IQAC Co-ordinator:

Dr. Bhitre S. R.

Mobile:

9403217310

IQAC e-mail address:

principal.jijamatacollege@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

OR

1.4 NAAC Executive Committee No. & Date:

EC/57/RAR/54

(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. jijamatacollegebhende.com](http://www.jijamatacollegebhende.com)

Web-link of the AQAR:

<http://www.jijamatacollegebhende.com/aqar.htm>For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sr. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	72.00 Institutional Score	2004	5 Years
2	2 nd Cycle	A	3.01	2011	5 Years

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

18/07/2005

1.8 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 2011-12 Submitted to NAAC on 31/12/2012
- ii. AQAR 2012-13 Submitted to NAAC on 20/10/2016
- iii. AQAR 2013-14 Submitted to NAAC on 17/12/2016
- iv. AQAR 2014-15 Submitted to NAAC on 31/12/2016
- v. AQAR 2015-16 Submitted to NAAC on 12/08/2017

1.9 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 ☐

1.10 Type of Faculty / Programme

Arts ☒ Science ☒ Commerce ☒ Law ☐ PEI (Phys Edu) ☐

TEI (Edu) ☐ Engineering ☐ Health Science ☐ Management ☐

Others (Specify)

1.11 Name of the Affiliating University (for the Colleges)

Savtribai Phule Pune University, Pune

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

Autonomy by State/Central Govt. / University ☐

University with Potential for Excellence

☐

UGC-CPE

☐

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST-FIST

UGC-Innovative PG programmes

Any other (Specify)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and

Community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held : 06

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

2.14 Significant Activities and contributions made by IQAC

1. Suggested construction of Extra class room to cater to the increased student strength.
2. Organized lectures of experts for students and staff.
3. Motivated the students to participate at various levels in sports and games events, debates, elocution, Avishkar, etc. competitions.

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
1) Pursue for DST-FIST grants. 2) Apply for starting M.Sc. in Physics and Botany. 3) Appoint faculty for the new courses introduced. 4) Purchase new computers to fulfil demand of students and staff. 5) Organize conference, seminar and workshop with grants from UGC and BCUD 6) Encourage student participation in different events in and outside the college	1) Successful in receiving DST-FIST grants. 2) Three National and One State Level conference were organized. 3) Published 40 research papers in various journals and conference proceedings. 4) Two faculty members participated in in FIP. 5) Number of students participated in various level of sports and games events, debates, elocution, Avishkar, etc. competitions and won prizes. 6) Arranged educational and excursion tours for the Students

* 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

The AQAR of year 2016-17 was placed before the Management of the institution. The Management body and Local Management Committee have suggested improvements in Teaching and learning activities, research and various academic and co-curricular programs. The suggestions given by them are implemented by IQAC and college in respect with various programs for teachers and students.

Part – B

Criterion – I

1. 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	0	0	0	0
PG	3	0	3	0
UG	11	1	4	0
PG Diploma	0	0	0	0
Advanced Diploma	0	1	1	1
Diploma	1	0	1	1
Certificate	4	0	4	4
Others	0	0	0	0
Total	19	2	13	6
Interdisciplinary	0	0	0	0
Innovative	0	0	0	0

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	8
Trimester	nil
Annual	13

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

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

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

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

No

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

No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
28	23	4	1	0

2.2 No. of permanent faculty with Ph.D.

17

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
62	0	4	0	1	0	0	0	67	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

3

0

45

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/	2	10	2
Presented papers	1	3	2
Resource Persons	0	1	2

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

Emphases on making teaching and learning process more student oriented and catering to the present demands of learner by using audio visuals and practical oriented approach.

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)

1) Continuous Internal Assessment, 2) Photocopy, 3) MCQ, 4) Bar Coding etc

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

2

2

0

2.10 Average percentage of attendance of students

75 %

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
T.Y.B.Sc.	147	23.81	38.1	3.4	0	65.31
T.Y.B.A.	78	7.69	8.97	12.82	1.2	29.49
T.Y.B.Sc. Comp	23	26.09	4.35	4.35	0	34.78
T.Y.B.Com	23	26.09	17.39	4.35	0	47.83
M.Sc. Chem.	13	38.46	46.15	7.69	0	92.31
M.A, Marathi	6	33.33	66.67	0	0	100
M.A. Economics	20	15	40	15	0	70

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

Principal, Management Representatives, senior members of Faculty, etc. are part of the IQAC and they contribute valuable suggestions which are then implemented to make the Teaching & Learning processes more effective.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	0
UGC – Faculty Improvement Programme	02
HRD programmes	0
Orientation programmes	0
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	0
Summer / Winter schools, Workshops, etc.	0
Others	0

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	11	0	0	17
Technical Staff	0	0	0	0

Criterion – III

3. Research, Consultancy and Extension

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

- Avail DIST-FIST grant for research and development
- Organize Conference, Seminar, and Workshops to facilitate research interaction.
- Provide freedom to carry out research activities in college laboratories.
- Motivate to participate in International conferences on foreign soil by giving seed money.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	0	0	0
Outlay in Rs. Lakhs	0	0	0	0

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	0	0	0
Outlay in Rs. Lakhs	0	0	0	0

3.4 Details on research publications

	International	National	Others
Peer Review Journals	1	2	1
Non-Peer Review Journals	0	0	0
e-Journals	0	0	0
Conference proceedings	0	0	2

3.5 Details on Impact factor of publications:

Range 1.0-6.0 Average 6.834 h-index 10 Nos. in SCOPUS 13

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total			0	0

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 (DST-FIST)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	0	0	0	0	0
Sponsoring agencies	-	UGC, BCUD, Pune	BCUD, Pune	-	Self

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

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency From Management of University/College

Total

3.16 No. of patents received this year

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

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

Total	International	National	State	University	Dist	College
0	0	0	0	0	0	0

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

4

5

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

2

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

JRF

0

SRF

0

Project Fellows

0

Any other

0

3.21 No. of students Participated in NSS events: **NIL**

University level

0

State level

0

National level

0

International level

0

3.22 No. of students participated in NCC events: **NIL**

University level

0

State level

0

National level

0

International level

0

3.23 No. of Awards won in NSS: **NIL**

University level

0

State level

0

National level

0

International level

0

3.24 No. of Awards won in NCC: **NIL**

University level

0

State level

0

National level

0

International level

0

3.25 No. of Extension activities organized

University forum

0

College forum

0

NCC

0

NSS

1

Any other

2

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

- NSS special Camp
- Girls self-defence programs for all girls from college and sister institutes
- Driving Licence (Learning) camping program
- Organized book exhibition with the help of Library
- Organized “*Bahishal Vyakhyanmala*” lecture series
- Organised Yoga training for teachers, boys and girl students.
- Marathi language conservation program (two weeks)

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	15.24 Hecter	-	-	15.24 Hecter
Class rooms	15	0		15
Laboratories	10	0		10
Seminar Halls	1	0	-	1
No. of important equipments purchased ($\geq$ 1-0 lakh) during the current year.	1	0	-	1
Value of the equipment purchased during the year (Rs. in Lakhs)	nil	nil	nil	nil
Others	1 (Indoor Stadium)			1.5

4.2 Computerization of administration and library

Complete work is computerized and is carried out using VRIDDHI Software of Hindustan Computers, Malegaon.

4.3 Library services

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	11599	1011396	178	30080	11777	1041476
Reference Books	9957	2496671	618	295823	10575	2792494
e-Books	135000	0	2865000	0	3000000	0
Journals	37	26616	4		41	26616
e-Journals	6000	5700	0	0	6000	5700
Digital Database	0	0			0	0
CD & Video	259	37155	4		263	37155
Others (specify) Maps	17	2310			17	2310

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	80	46	4	0	0	12	15	3
Added	0	0	0	0	0	0	0	0
Total	80	46	4	0	0	12	15	3

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

- Training of Staff to operate system software VRIDDHI
- Promote use of tally for account maintenance.

4.6 Amount spent on maintenance in lakhs:

i) ICT	0.20
ii) Campus Infrastructure and facilities	0.35
iii) Equipments	0.46
iv) Others	1.00
Total:	2.01

Criterion – V**5. Student Support and Progression****5.1 Contribution of IQAC in enhancing awareness about Student Support Services**

- Display notices
- Continuation of welfare schemes
- Frequent circulation notices in classroom
- Fee concession for sports students
- Banner regarding various scholarship's available to students from various source's

5.2 Efforts made by the institution for tracking the progression

- Effort made to make alumni association active.
- Communication with students through email

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1168	123	0	0

(b) No. of students outside the state

0

(c) No. of international students

0

Men	No	%
	723	56
Women	No	%
	568	44

Last Year (2015-16)						This Year (2015-16)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
490	121	16	664	0	1291	526	129	13	589	0	1257
Demand ratio		0.53		Dropout %		0.001%					

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

1. Organized expert lectures related to the MPSC, UPSC competitive examination,
2. Display of information related to upcoming MPSC, UPSC competitive examination on the notice board.

No. of students beneficiaries more than 50

5.5 No. of students qualified in these examinations

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

5.6 Details of student counselling and career guidance

- Career Counselling cell and Career Guidance cell organized lectures for students
- Career Guidance cell also provided training for campus interview.

No. of students benefitted

15

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
1	30	1	0

5.8 Details of gender sensitization programmes

- Programs on gender sensitization were organized.
- Among them are Yoga for Girls, Sweet (Modak) preparation, Makar Sankrant and Mother -Parent meet, Girls self-defence program

5.9 Students Activities

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

State/ University level 13 National level 01 International level 00

No. of students participated in cultural events

State/ University level 00 National level 00 International level 00

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

Sports : State/ University level 0 National level 00 International level 00

Cultural: State/ University level 00 National level 00 International level 00

5.10 Scholarships and Financial Support

Items	Number of students	Amount
Financial support from institution	0	0
Financial support from government (GOI scholarship)	711	6503710
Financial support from other sources (BCUD, Pune)	55	419000
Number of students who received International / National recognitions	0	0
Other (Economically Backward Class EBC)	200	22950

5.11 Student organised / initiatives

Fairs	: State/ University level	0	National level	0	International level	0
Exhibition:	State/ University level	0	National level	0	International level	0

5.12 No. of social initiatives undertaken by the students

0

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

Mission:- Upliftment of Rural Masses Through Appropriate Education.

1. To motivate and to bring out a change in social and economic status of helpless and socially deprived people as well as to inspire them to uplift their intellectual moral social and educational level.
2. To lay down the foundation of the higher education for students so as to enable them to make their knowledge to achieve educational progress.
3. To develop scientific attitude among the rural students.
4. To provide educational facilities, to the rural students, especially for the girls who were otherwise deprived of higher education after the completion of 12th standard.

6.2 Does the Institution has a Management Information System

Yes. We have established MIS Cell. We update latest information and data on the college website. MIS monitored ICT activities are run in the college.

- The MIS of the institution integrates all the levels with VRIDDHI software. The admissions process and other student data are paperless.
- The accounts and administrative work of college and employee salary is maintained by TALLY ERP 9 and Silicon e-solution software respectively.
- All faculty attendance data: The institution keeps the record of the Faculty attendance by Biometric Finger Printing System which stores the data in an MS Access Data Base.
- Library Data: The institution is using a latest Library package named VRIDDHI for keeping the Library data which can be accessed by all the stake holders of the institution.

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

6.3.1 Curriculum Development

- A number of our faculty members are contributing inputs for framing syllabi through workshops conducted for this purpose by Savitribai Phule Pune University, Pune.

6.3.2 Teaching and Learning

- Student seminars, Science exhibition (Explore), Study tours, Quiz and poster competitions are some of the other strategies
- Educational videos, films, power point presentations, and MCQ etc.
- The teachers prepare yearly teaching plans, provide question banks, internal tests, seminar, and topics.
- Student's feedback on teachers is used to bring improvement in Teaching-Learning process.
- Experts from various fields are invited to share their knowledge and practical experience with teachers and students.

6.3.3 Examination and Evaluation

1. Continuous assessment done by conducting group discussions, debates, multiple choice questions and even open book tests.
2. Conducting examination in transparent, free and fair manner.
3. Strict implementation of discipline to check malpractices in examinations.
4. Adopting Central Assessment process to evaluate answer books.
5. Providing photocopies of assessed answer books, as well as its revaluation if demanded.

6.3.4 Research and Development

1. A token financial assistance of Rs. 10,000/- is provided and sanctioned duty leaves to staff going abroad to participate in International Conferences held abroad.
2. Faculty is provided with lien to enable to pursue Ph. D.
3. Encourages teachers to avail Faculty Improvement Programme.
4. The college encourages the faculty to apply for minor and major research projects
5. Students of the college are encouraged every year to take active participation in research project competitions like Avishkar, organized by the Government of Maharashtra every year.
6. Laboratories are equipped with sophisticated Instruments to facilitate research.

6.3.5 Library, ICT and physical infrastructure / instrumentation

1. Library services are computerized and new reference books are purchased immediately as per changes in syllabus.
2. Computer and internet facilities are expanded.
3. Construction of new classrooms and laboratories are undertaken as per the need.
4. CCTV cameras are installed for vigilance and surveillance of college building and college campus.
5. Construction of indoor sports facility is completed and now it is available to use.

6.3.6 Human Resource Management

1. Each staff member is assigned with a particular task as per his/her competency to complete extra-curricular and co-curricular activities of the college.
2. Needy students are given work in college premises under '**Earn and Learn scheme**'.
3. Daily wages laborers are hired as per requirement.
4. Outsourcing is done for specific needs.

6.3.7 Faculty and Staff recruitment

1. Faculty recruitment is as per State Government and Savitribai Phule Pune University, Pune norms, rules, and regulations.
2. Temporary or Advoc teaching and non-teaching staff is recruited on non-grant basis per a period of 10 months. New teaching and non-teaching staff is appointed on adhoc basis to meet growing student strength and new courses.

6.3.8 Industry Interaction / Collaboration

1. Industrial study tours are organized.
2. Students are taken to local sugar factory to provide awareness and technical know-how about its processing and working.
3. Efforts are made to establish collaboration with surrounding industries

6.3.9 Admission of Students

1. Admission committee is formed to facilitate the Admission of students. Government and university norms are followed.
2. Admissions are given on merit basis.
3. Admission fee is collected through bank.
4. The admission process for all courses is made online. Admission notice is published in newspapers and displayed on the college website.
5. Online admission procedure is made available to the students.

6.4 Welfare schemes for

Teaching	✓ Computer with internet access free of cost. ✓ Staff credit Society
Non-teaching	✓ Computer with internet access free of cost ✓ Staff credit Society
Students	✓ Computer with internet access free of cost ✓ Admission fees in installments ✓ Financial aid through Students Welfare Schemes ✓ Facility of 'Earn and Learn' scheme ✓ Sport players are given concession in admission fees.

6.5 Total corpus fund generated

0

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	No	-	Yes	LMC & IQAC
Administrative	No	-	Yes	LMC & IQAC

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?

Not applicable

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

Nil

6.11 Activities and support from the Alumni Association

1. Regular meetings of Alumni Association are held during academic year.
2. Lectures of well-placed Alumni are arranged in college for students.
3. Alumni contributes and share their views in the development of college.

6.12 Activities and support from the Parent – Teacher Association

1. College has Parent-Teacher Association.
2. PTA meet is organized twice in every year.
3. Parents are invited to take benefit of “Bahishal” (Open School) lecture series.
4. Parents participate in college development.
5. Feedback form the parents is taken and their suggestions are accepted.

6.13 Development programmes for support staff

1. Training program for specific need is organized.
2. Staff is provided with duty leave for participation in training and skill development programs.
3. They are encouraged to attend training programs organized by other colleges.
4. Training by skilled personnel from software providers is provided to staff whenever there is a software upgradation.

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

1. Campus is made green by undertaking plantation drive in the campus.
2. Pipelines and canals are formed to ensure water supply for plants.
3. Daily wage labourers are hired for watering and taking care of plants in the campus.
4. Botanical garden is maintained to add to green campus.
5. Plantation is carried out around the proposed indoor sports complex.
6. The solid and liquid waste from laboratories are properly disposed.
7. Rain water harvesting is undertaken.

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.

- ✓ Program by RTO on traffic rules and regulations, followed by motor driving licence (learning) camp.
- ✓ Visits by Police Inspector and special squads to curb student menace.
- ✓ Students are motivated and trained by faculty to compete in competitions organized by other institution.
- ✓ Continue to guide students for Research (Avishkar) competition activity of university. They were given financial aid for the same.
- ✓ Faculty is motivated to undertake research projects.
- ✓ Indoor Sports complex made available to students.

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

Plan for 2015-16

1. Start T.Y.B.Com.
2. Apply for starting M.Sc. in Physics and Botany.
3. Appoint faculty for the new courses introduced.
4. Organize conference, seminar and workshop with grants from UGC and BCUD.
5. To apply to various funding agencies such as BCUD, Pune University, UGC (WRO), for grants.
6. Prepare for interface meeting with DST-FIST for grants etc.
7. Motivate and train students to participate in Elocution, Debate and sports competitions and provide them with proper guidance.
8. Organize intercollegiate sports competition.

Action Taken Report (ATR)

1. Introduced T. Y. B.Com. as natural growth.
2. Applied for starting M.Sc. in Physics and Botany and faced the LIC for affiliation process by the university.
3. Required teaching and non-teaching staff was appointed.
4. Proposals were submitted to various funding agencies to receive grants. Received Grant for Chemistry, Hindi and Economics National and Geography State level Conference. Organized them successfully.
5. Proposals to various funding agencies such as BCUD, Pune University, UGC (WRO) and received grants for overhead water tank.
6. Successfully in receiving DST-FIST status.
7. Students participated in Elocution, Debate and sports competitions and won prizes.
8. Successfully organized intercollegiate sports events.

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

1. Organising national and state level conferences on varied subjects to encourage students to interact with experts in various subjects.
2. Submit proposals to various funding agencies and utilize the same for the all-round development of the institution.

7.4 Contribution to environmental awareness / protection

1. Students and staff were involved in cleanliness campaign throughout the year.
2. Plantation drive was undertaken.

7.5 Whether environmental audit was conducted? Yes ☐ No ☒

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

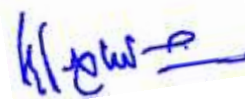
1. In addition to large campus area and sports ground we have constructed Indoor sports complex which is benefitting large number of students to excel on sports and get job in defence and police services. The student strength is on a rise. Successful in receiving grants for various activities.
2. Unavailability of technical staff for maintenance and repair of instruments, computers, printers etc. There is minimum use of library facilities both by staff and students.
3. Science laboratories and classrooms are insufficient to meet the growing student strength.
4. We think that the infrastructure facilities can be increased and more courses of study can be introduced. More innovative teaching learning methods and activities can be introduced.
5. We are facing the problem of financial support to fulfil the growing infrastructural demands and the placement of the large number of students passing out of this college. Insufficient human resource for maintenance and security of the college campus.

8. Plans of institution for next year

1. Start M.Sc. in Botany.
2. Start Soil and Water Testing Laboratory and provide consultancy to farmers
3. Apply for starting M.Sc. in Physics.
4. Construct more Classrooms and science laboratories.
5. Appoint faculty for the new courses introduced and fill vacant positions.
6. Purchase Interactive Board to enrich teaching and learning activity.
7. Purchase new computers and instruments from DST-FIST grants.
8. Organize conference, seminar and workshop with grants from UGC and BCUD.
9. Organise program for girl student on self-defence.
10. Improve placement services to students.



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Signature of the Coordinator, IQAC

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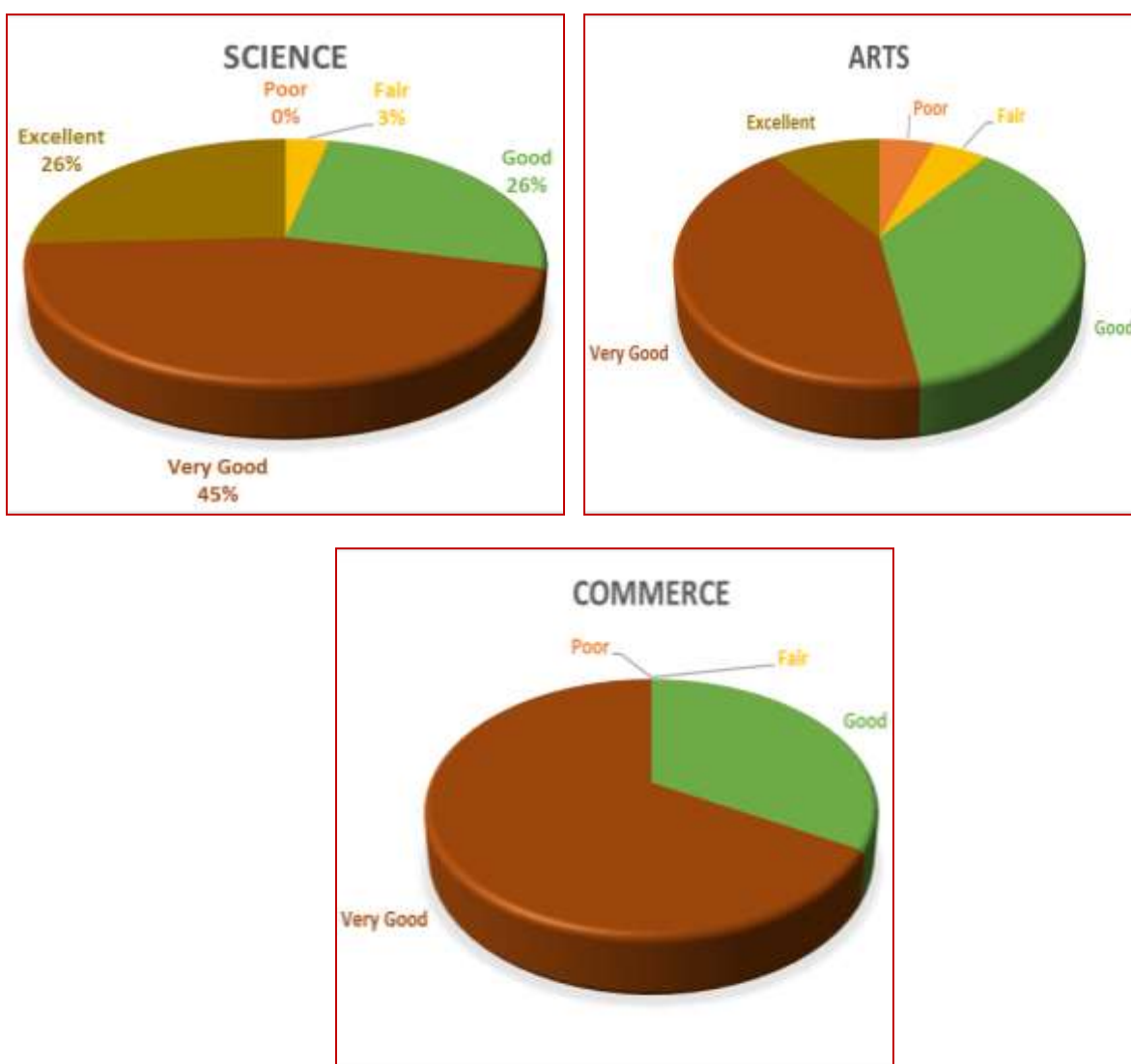
Annexure 1**Academic Calendar 2015-2016**

Month	Days / Week	Particulars
June 2016	16 th June	• Date of commencement of First Term • Staff Meeting • Admission Committee Meeting
	3 rd and 4 th week	• All Departmental Meetings • Time Table Committee Meeting • Display of Time Table
July 2016	1 st week	• Commencement of F.Y. and S.Y. Classes of Arts, Science and Commerce faculty • Starting of teaching for first term
	2 nd week	• Principals address to all new students • Welcome function of new students from their senior classes • Maintenance Committee Meeting • Purchase Committee Meeting • Stock Checking Program of Store & Various Departments
	3 rd week	• IQAC Meeting
	4 th week	• Formation of various committees and their meetings including Library Advisory, student and staff Redressal cell, Research Committee, N.S.S. Committee, Career Guidance & Placement cell, Gymkhana Committee, Student welfare Committee.
August 2016	15 th August 1 st week August	• Independence day celebration • Commencement of post graduate courses • First year P.G. Student welcome function
	2 nd week	• Selection process for N.S.S. • Starting various schemes under student welfare program such as Earn and Learn scheme
	3 rd and 4 th week	• Meeting with LMC Member • Medical Check-up Program for First year students
September 2016	5 th September 1 st week	• Teacher Day Celebration • Student Council Meeting and selection of Class Representatives and University Representative • Dnyanstambh Magazine Committee Meeting
	15 th September 2 nd week	• Late Shri. Marutrao Ghule Patil Jayanti celebration (Founder of Education Society) • All H.O.D. Meeting • Examination Committee Meeting • Meeting for organizing Seminar /Workshop
	24 September 3 rd week	• Celebration of N.S.S. Day by organizing various programs • Placement Committee Meeting Research Committee Meeting.
	4 th week	• Preparation for Term End Examination of B.A. and B.Com • Conducting Internal Examination of B.Sc. students • Lecturer Series Program for U.G. and P.G. students
October 2016	2 nd October	• Mahatma Gandhi Jayanti celebration • Starting of University Semester / Annual Examination • Conclusion of first term
Diwali Vacation from 22nd October to 18th November 2015		

November 2016	19 th November	• Date of Commencement of Second Term Teaching • IQAC meeting • Staff Meeting • Term End Examination of B.A. and B.Com. • Starting of First year UG Central Assessment Program
December 2016	1 st December 1 st week	• AIDS Day • All Departmental Meetings • Committee Meeting for revision of Time Table
	2 nd week	• Second term U.G. and P.G. Teaching Starts
	3 rd week 4 th week 25 th December	• N.S.S. Special Camping program • Various programs for students • Christmas
January 2017	1 st week	• Library Advisory Committee Meeting. • Educational & Industrial excursion Visits • Student Council Meeting
	12-19 January 14 th January 2 nd week	• Swami Vivekanand Jayanti (Youth Week program by N.S.S.) • Makar Sankranti Til-Gul • Organization of Seminar /Workshop /Conference
	3 rd week 4 th week 26 th January	• Cultural programs • Sports activity Annual sport meet • Bahishal Lecture series • Celebration of Republic Day
February 2017	1 st week	• Blood Donation and Blood heck-up, • Health check-up program
	19 th February	• Chatrapati Shivaji Maharaj Jayanti
	2 nd week 3 rd week 4 th week	• Various Committee Program • Lecturer Series Program for U.G. and P.G. students • Student welfare Activity • Annual prize & Sports Prize Distribution program
March 2017	1 st week 2 nd week 3 rd week 4 th week	• Examination Committee Meeting • Internal Test/ Tutorial program • Starting of semester / annual University examinations • Fair-well program for last year students
April 2017	14 th April 30 th April	• Dr. Babasaheb Ambedkar Jayanti • U.G. and P.G. theory and practical examination starts • Maintenance Committee Meeting • Purchase Committee Meeting • Stock Checking Program of Store & Various Departments • Preparation of Prospects for next academic year • IQAC Meeting for AQAR Preparation • Dnyanstambh Magazine Committee Meeting • Admission Committee Meeting • Last working day staff meeting • Date of Conclusion of the second Term
Summer Vacation from 1st May to 14th June 2016		

Part –B**Academic year 2015-2016**

Regular feedback of all teachers was taken from the students. The feedback was taken on following Five point scale 1- Poor, 2- Fair, 3- Good, 4- Very Good and 5- Excellent. The feedback taken by all departments is analysed and matters regarding feedback are discussed in the IQAC meetings. In case of deficiencies or poor feedback of the teacher, the Head communicates with the Vice Principal / Principal and corrective action is taken.

Faculty wise Feedback Analysis

Annual Quality Assurance Report (AQAR)

By IQAC

of

Jijamata College of Science and Arts, Bhende Bk

Year 2016-17