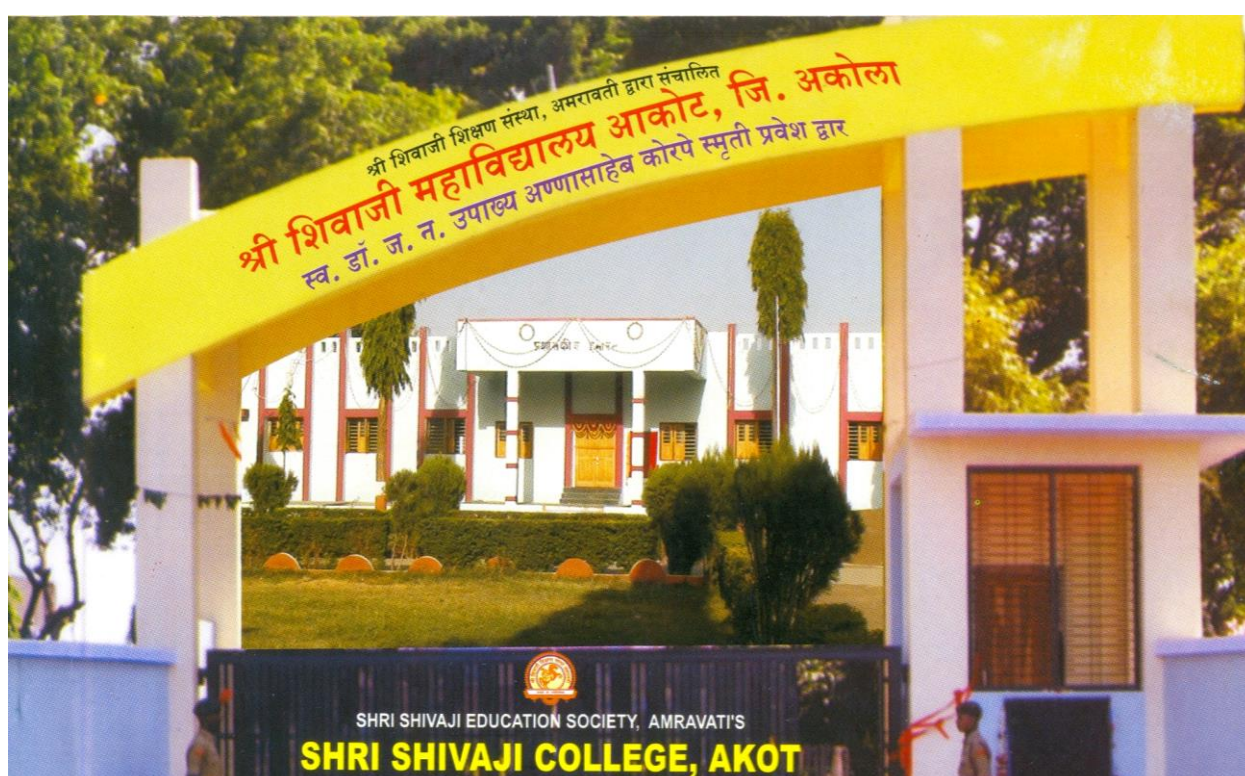


# ANNUAL QUALITY ASSURANCE REPORT

(AQAR 2016-17)

Submitted to

National Assessment and Accreditation Council (NAAC)



**Shri Shivaji Education Society Amravati's**  
**SHRI SHIVAJI ARTS, COMMERCE AND SCIENCE COLLEGE, AKOT**  
**Dist. Akola (M.S.) India- 444101**

# The Annual Quality Assurance Report (AQAR) of the IQAC (2016-17)

## Part – A

### I. Details of the Institution

|                                      |                                                        |
|--------------------------------------|--------------------------------------------------------|
| 1.1 Name of the Institution          | Shri Shivaji Arts, Commerce and Science College, Akot. |
| 1.2 Address Line 1                   | Daryapur Road, Akot.                                   |
| Address Line 2                       | TQ. Akot                                               |
| City/Town                            | Dist. Akola                                            |
| State                                | Maharashtra                                            |
| Pin Code                             | 444101                                                 |
| Institution e-mail address           | ssm.akot@rediffmail.com                                |
| Contact Nos.                         | 07258-222647                                           |
| Name of the Head of the Institution: | Dr. A.L.Kulat                                          |
| Tel. No. with STD Code:              | 07258-222647                                           |
| Mobile:                              | 9960299340                                             |

Name of the IQAC Co-ordinator:

Dr. R.S.Dhande

Mobile:

7588085179

IQAC e-mail address:

iqac.ssc@gmail.com

**1.3 NAAC Track ID** (For ex. MHCOGN 18879)

**OR**

**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/63/RAR/09 Dated: 23/03/2013

**1.5 Website address:**

www.sscakot.org

**Web-link of the AQAR:**

[www.sscakot.org/AQAR](http://www.sscakot.org/AQAR)

**1.6 Accreditation Details**

| Sl. No. | Cycle                 | Grade | CGPA | Year of Accreditation | Validity Period |
|---------|-----------------------|-------|------|-----------------------|-----------------|
| 1       | 1 <sup>st</sup> Cycle | B     | -    | 2004                  | 2009            |
| 2       | 2 <sup>nd</sup> Cycle | B     | 2.71 | 2013                  | 2018            |
| 3       | 3 <sup>rd</sup> Cycle | -     | -    | -                     | -               |
| 4       | 4 <sup>th</sup> Cycle | -     | -    | -                     | -               |

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

06/08/2013

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 2012-13 submitted to NAAC on 26/04/2014
- ii. AQAR 2013-14 submitted to NAAC on 31/01/2019
- iii. AQAR 2014-15 submitted to NAAC on 31/01/2019
- iv. AQAR 2015-16 submitted to NAAC on 31/01/2019

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)

Sant Gadge Baba Amravati  
University, Amravati

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

|                                              |     |                              |     |
|----------------------------------------------|-----|------------------------------|-----|
| Autonomy by State/Central Govt. / University | Nil |                              |     |
| University with Potential for Excellence     | Nil | UGC-CPE                      | Nil |
| DST Star Scheme                              | Nil | UGC-CE                       | Nil |
| UGC-Special Assistance Programme             | Nil | DST-FIST                     | Nil |
| UGC-Innovative PG programmes                 | Nil | Any other ( <i>Specify</i> ) | Nil |
| UGC-COP Programmes                           | √   |                              |     |

## **2. IQAC Composition and Activities**

|                                                                   |    |
|-------------------------------------------------------------------|----|
| 2.1 No. of Teachers                                               | 10 |
| 2.2 No. of Administrative/Technical staff                         | 01 |
| 2.3 No. of students                                               | 01 |
| 2.4 No. of Management representatives                             | 01 |
| 2.5 No. of Alumni                                                 | 01 |
| 2.6 No. of any other stakeholder and<br>community representatives | 01 |
| 2.7 No. of Employers/ Industrialists                              | 01 |
| 2.8 No. of other External Experts                                 | -  |
| 2.9 Total No. of members                                          | 16 |
| 2.10 No. of IQAC meetings held                                    | 05 |

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

1. Department of Computer Science conducted one day Training Workshop for the Non-Teaching Staff of the College on "Fundamentals of Computer & Internet" on dated 15-10-2016
2. Workshop on, "Guidance to the students regarding Competitive Examinations" was organised by the Department of Commerce on 01/01/2017.

2.14 Significant Activities and contributions made by IQAC

Various academic activities were conducted under the directives of IQAC as follows:

- Prepared action plan for 2016-17 and audited it by IQAC.
- All the departments and committees presented their academic performance before IQAC through the power point presentation and IQAC suggested steps to improve overall performance.
- Efforts were taken to minimize the dropout rate and increase results.
- Faculty members were motivated to participate and present their research papers in the seminars and conferences.
- Faculty members were suggested to publish research papers in the reputed journals.
- Increased the infrastructure from college development grants and UGC grants.
- Students are promoted to participate in various activities.
- Feedback collected from students at the end of academic session and analyzed it.
- Staff welfare activities are promoted.

## 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 |
|------------------------------------------|--------------|
| <b>Appendix: I (Separately attached)</b> |              |

*\* Attach the Academic Calendar of the year as Annexure. **Appendix: I***

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 statutory body (LMC) approved the 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                    | 07                            | -                                          | 07                                  | -                                                  |
| PG                     | 05                            | 02                                         | 07                                  | -                                                  |
| UG                     | 03                            | 02                                         | 01 CPS                              | -                                                  |
| PG Diploma             | -                             | -                                          | -                                   | -                                                  |
| Advanced Diploma       | -                             | -                                          | -                                   | -                                                  |
| Diploma                | -                             | -                                          | -                                   | -                                                  |
| Certificate            | 06                            | -                                          | 06                                  | 06                                                 |
| Others                 | YCMOU-01                      | -                                          | -                                   | -                                                  |
| <b>Total</b>           | 22                            | 04                                         | 21                                  | 06                                                 |
| Interdisciplinary      | -                             | -                                          | -                                   | -                                                  |
| Innovative             | -                             | -                                          | -                                   | -                                                  |

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option ☒ / Open options  
(ii) Pattern of programmes:

| Pattern   | Number of programmes                     |
|-----------|------------------------------------------|
| Semester  | B.Sc., M.Sc.Chemistry, M.Com Total= (03) |
| Trimester | -                                        |
| Annual    | B.A., B.Com. M.A (07). Total= 09         |

- 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 III*

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

- B.A.I in subject Indian Music- some portion of theory and practical was changed.
- B.A.II in subject Indian Music- some portion of theory and practical was changed
- B.A.III in subject Indian Music- some portion of theory and practical was changed

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

- Post -graduation courses in the subject of Political Science & History are started.
- In science faculty at UG level Urdu subject is introduce as optional to Marathi subject.
- In Arts faculty at UG level, Sociology subject is introducing as an optional subject.

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

| Total | Asst. Professors | Associate Professors | Professors | Others |
|-------|------------------|----------------------|------------|--------|
| 31    | 19               | 07                   | 02         | 03     |

2.2 No. of permanent faculty with Ph.D.

13

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  |
| -                | 13 | -                    | - | -          | - | -      | - | -     | 13 |

2.4 No. of Guest and Visiting faculty and Temporary faculty

CHB Teachers = 110

2.5 Faculty participation in conferences and symposia:

| No. of Faculty                  | International level | National level | State level |
|---------------------------------|---------------------|----------------|-------------|
| Attended Seminars/<br>Workshops | 06                  | 34             | 09          |
| Presented papers                | 06                  | 29             | 04          |
| Resource Persons                | -                   | 02             | -           |

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

- Regular Test Examinations are conducted.
- Organization of Seminars, Group discussion, Field study and Excursion tours for the effective teaching-learning process.
- Participation of students in Seminars, Workshops and Conferences.
- Participation of teachers in Seminars, Workshops, Conferences, Orientation programs and Refresher courses.
- Internet facility is provided to each department to update the knowledge.
- Laptop and LCD Projector/ Printer / Computers are provided to each department by the college to support ICT based teaching.
- Remedial Classes for slow learners are conducted.
- Special coaching for advance learners is given under Merit Mission Concept.

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)

Test Examination, Quiz Competition,

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

02

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 | Division      |       |       |       |        |
|------------------------|--------------------------------|---------------|-------|-------|-------|--------|
|                        |                                | Distinction % | I %   | II %  | III % | Pass % |
| B.A.III                | 214                            | 0.00          | 8.88  | 30.37 | 0.00  | 44.86  |
| B.COM. III             | 160                            | 3.75          | 8.13  | 40.63 | 0.00  | 65.63  |
| B.Sc. III              | 144                            | 11.11         | 31.94 | 8.33  | 0.00  | 72.92  |
| M.A. Marathi II        | 18                             | 0.00          | 0.00  | 0.00  | 22.22 | 33.33  |
| M.A. English II        | 07                             | 0.00          | 0.00  | 0.00  | 0.00  | 00     |
| M.A. Eco. II           | 44                             | 0.00          | 6.82  | 15.91 | 6.82  | 47.73  |
| M.COM. II              | 10                             | 0.00          | 0.00  | 0.00  | 90.00 | 90.00  |
| M.Sc. II (Chem.)       | 16                             | 12.50         | 6.25  | 6.25  | 0.00  | 25.00  |

(Note: Result of ATKT students are not count in I,II & III in gazette due to withheld.)

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

Through:

- Regular visit to each department to monitor the functioning of the departments.
- Student feedback & accordingly actions are taken place.
- Result analysis is discussed in IQAC meetings, Staff Council meeting and Local Management Committee.
- Regularly arranges faculty enrichment programmes through Seminars and Workshops.
- Conduct unit tests and university terminal examinations.
- Notifying various schemes of UGC meant for betterment of teaching and learning.
- Conducting academic audit of various departments and committees through departmental visit.
- ICT.

### 2.13 Initiatives undertaken towards faculty development

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

### 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 | 17                            | 08                         | -                                                    | -                                      |
| Technical Staff      | 07                            | 06                         | -                                                    | -                                      |

## Criterion – III

### 3. Research, Consultancy and Extension

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

- Established Research Committee for monitoring, promoting and to encourage the faculty for research.
- Projects to M.Sc.II (Chemistry) students are allotted.
- Established linkages with different institutions.
- Regular notification of upcoming seminars, workshop and conferences are circulated to the faculty members.
- Promoted for minor/major project proposals for research.
- Encourage faculty for research work, paper presentations and publications in suitable Journals.
- Conferences and seminars are organized for faculty members.
- Faculties are promoted to attend the international conference/ symposium.

#### 3.2 Details regarding major projects: Nil

|                     | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number              | -         | -       | -          | -         |
| Outlay in Rs. Lakhs | -         | -       | -          | -         |

#### 3.3 Details regarding minor projects: Nil

|                     | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number              | -         | 01      | -          | -         |
| Outlay in Rs. Lakhs | -         | 90,000  | -          | -         |

#### 3.4 Details on research publications

|                          | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals     | 23            | 11       | 01     |
| Non-Peer Review Journals | -             | -        | -      |
| e-Journals               | -             | -        | -      |
| Conference proceedings   | 03            | 12       | 04     |

#### 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 | Received |
|-------------------------------------------------------------------------|---------------|----------------------------|------------------------|----------|
| Major projects                                                          | -             |                            |                        |          |
| Minor Projects                                                          | On-going      | UGC                        | 90,000                 | 65,000   |
| Interdisciplinary Projects                                              | -             |                            |                        |          |
| Industry sponsored                                                      | -             |                            |                        |          |
| Projects sponsored by the University/ College                           | -             |                            |                        |          |
| Students research projects<br>(other than compulsory by the University) | -             |                            |                        |          |
| Any other(Specify)                                                      | -             |                            |                        |          |
| Total                                                                   |               |                            | 90,000                 | 65,000   |

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

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

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

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

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution:  
**Nil**

| Level               | International | National | State | University | College |
|---------------------|---------------|----------|-------|------------|---------|
| Number              | -             | -        | -     | -          | -       |
| Sponsoring agencies | -             | -        | -     | -          | -       |

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 |
|-------|---------------|----------|-------|------------|------|---------|
| 02    | -             | -        | -     | 01         | 01   | -       |

3.18 No. of faculty from the Institution who are Ph. D. Guides

and students registered under them

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

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

JRF  SRF  Project Fellows  Any other

3.21 No. of students Participated in NSS events:

University level  State level   
 National level  International level

3.22 No. of students participated in NCC events:

University level  State level   
 National level  International level

3.23 No. of Awards won in NSS:

|                  |                                |                     |                                |
|------------------|--------------------------------|---------------------|--------------------------------|
| University level | <input type="text" value="-"/> | State level         | <input type="text" value="-"/> |
| National level   | <input type="text" value="-"/> | International level | <input type="text" value="-"/> |

3.24 No. of Awards won in NCC:

|                  |                                 |                     |                                |
|------------------|---------------------------------|---------------------|--------------------------------|
| University level | <input type="text" value="-"/>  | State level         | <input type="text" value="-"/> |
| National level   | <input type="text" value="03"/> | International level | <input type="text" value="-"/> |

3.25 No. of Extension activities organized

|                  |                                 |               |                                 |                                          |
|------------------|---------------------------------|---------------|---------------------------------|------------------------------------------|
| University forum | <input type="text" value="-"/>  | College forum | <input type="text" value="15"/> |                                          |
| NCC              | <input type="text" value="05"/> | NSS           | <input type="text" value="12"/> | Any other <input type="text" value="-"/> |

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

- Blood donation camp in NSS.
- Tree plantation, Clean Campus and Green Campus awareness drive.
- Celebration of No Vehicle Day.
- Celebration of Birth and death anniversaries of freedom fighters and social workers.
- Nutrition counselling by the department of Home Economics.
- Seven days NSS special camp at adopted village Lamkani.
- Health Examination Camp by department of Zoology.
- Legal Awareness programme on sexual harassments on world women day.
- Eco-friendly activities by the departments.
- AIDS Awareness.
- Daily Cut-off electricity for half hour.
- Workshop on English communication.
- Basic computer training to the administrative staff.
- Botanical excursion.
- Tree plantation Audit.
- Books facility provided to outside students.
- Water conservation programme with Water foundation.
- Awareness on prevention of sickle disease by NSS.

## 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                                                                       | 8.36 Acre | -                                          | College development fund       | 8.36 Acres |
| Class rooms                                                                       | 18        | -                                          | College development fund       | 18         |
| Laboratories                                                                      | 06        | -                                          | College development fund       | 06         |
| Seminar Halls                                                                     | 01        | -                                          | College development fund       | 01         |
| No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year. | 37        | 06                                         | UGC /College development fund  | 43         |
| Value of the equipment purchased during the year (Rs. in Lakhs)                   | 7,82,948  | 1,41,090                                   | UGC / College development fund | 9,24,038   |
| Others                                                                            | -         | Renovation of Auditorium                   | College development fund       | 3,58,865   |
|                                                                                   |           | Seating Arrangement for students in Garden | College development fund       | 1,96,640   |

#### 4.2 Computerization of administration and library

- Libman software is installed for effective management of Library.
- Master software is used for office management including accounting, admission data, Fee Collection, Scholarship, Transfer Certificate, Bonafied / Character / Attempt Certificate etc.
- Main office is well equipped with computers, printers, photocopiers, fax etc.
- The campus is under surveillance of CCTV.

#### 4.3 Library services:

|                  | Existing |           | Newly added |          | Total |           |
|------------------|----------|-----------|-------------|----------|-------|-----------|
|                  | No.      | Value     | No.         | Value    | No.   | Value     |
| Text Books       | 39402    | 43,51,369 | 599         | 1,58,225 | 40001 | 45,09,594 |
| Reference Books  |          |           |             |          |       |           |
| e-Books          |          |           | -           |          |       |           |
| Journals         | 25       | 18,000    | 22          | 19,188   | 22    | 19,188    |
| e-Journals       |          |           | -           |          |       |           |
| Digital Database |          |           | -           |          |       |           |
| CD & Video       |          |           | -           |          |       |           |
| Periodicals      | 22       | 7,724     | 23          | 8,574    | 23    | 8,574     |

#### 4.4 Technology up gradation (overall)

|          | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Departments | Others |
|----------|-----------------|---------------|----------|------------------|------------------|--------|-------------|--------|
| Existing | 55              | 01            | 05       | 01               | 01               | 01     | 16          | 03     |
| Added    | -               | -             | 01       | -                |                  |        |             |        |
| Total    | 55              | 01            | 06       | 01               | 01               | 01     | 16          | 03     |

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

- Master software is used for office management including accounting, admission data, Fee Collection, Scholarship, Transfer Certificate, Bonafied / Character / Attempt Certificate etc.
- Main office is well equipped with computers, printers, photocopiers, fax etc.
- The campus is under surveillance of CCTV.
- Libman software is installed for effective management of Library.
- NRSC in the Library is with internet facility for the staff and students.
- The Computer Science Department guides the other faculty members regarding the use of recent softwares.
- The Seminar room is well equipped with multimedia and used frequently for conducting seminars and talks by experts.
- Regular Training programme for Computer basic knowledge is offered by the Computer Science Department for Teachers, Non-teaching staff and students.

4.6 Amount spent on maintenance in lakhs:

|                                          |           |
|------------------------------------------|-----------|
| i) ICT                                   | 14,080    |
| ii) Campus Infrastructure and facilities | 19,54,992 |
| iii) Equipments                          | 66,700    |
| iv) Others                               | -         |
| <b>Total:</b>                            | 20,35,772 |

## Criterion – V

### 5. Student Support and Progression

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

- Suggestions are welcomed in respect to all areas including infrastructure, administration, teaching methodology by means of feedback mechanism.
- The suggestion Box/ Complaint Box is kept in the campus.
- Students Grievance Cell functions effectively for redressing student's grievances.
- Scholarship is provided to deserving backward students and economically backward students.
- Information is circulated through Notice Board, through letter correspondence, through circularsetc
- Various academic activities for the students are organized.
- Established Career Guidance and Placement Cell for the students.
- Through extension activities, students are made familiar with which they may come close to the community.

#### 5.2 Efforts made by the institution for tracking the progression

- Internal tests are conducted regularly to monitor and measure student's academic performance.
- Remedial coaching is conducted for slow learners.
- Parent -Teacher meeting is conducted to keep the parents informed about their wards.
- The alumni association is strengthened.
- Through Career and Guidance Cell, students are informed about various career and job opportunities.
- Emphasis is given on personality development of the students.
- Student Mentor Scheme is functional.
- Feedback from the students.

#### 5.3 (a) Total Number of students

| UG   | PG  | Ph. D. | (Junior College+ MCVC) |
|------|-----|--------|------------------------|
| 2176 | 367 | 20     | 868                    |

#### (b) No. of students outside the state

Nil

#### (c) No. of international students

Nil

|     |      |       |       |      |       |
|-----|------|-------|-------|------|-------|
| Men | No   | %     | Women | No   | %     |
|     | 1017 | 41.62 |       | 1426 | 58.38 |

| Last Year (2015-16) |     |    |      |                       |       | This Year (2016-17) |     |    |      |                       |       |
|---------------------|-----|----|------|-----------------------|-------|---------------------|-----|----|------|-----------------------|-------|
| General             | SC  | ST | OBC  | Physically Challenged | Total | General             | SC  | ST | OBC  | Physically Challenged | Total |
| 279                 | 341 | 55 | 1783 | 01                    | 2459  | 246                 | 374 | 52 | 1871 | -                     | 2543  |

Demand ratio 1:2

Dropout: - 39.66%

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

- Coaching was given regarding NET/SET examinations.
- Career Guidance and Placement Cell conducts various classes and programmes in connection with competitive examinations.
- Workshops and Guest lectures are organized on personality development and preparation for competitive examinations.

No. of students beneficiaries

99

#### 5.5 No. of students qualified in these examinations

|             |    |           |    |      |   |        |    |
|-------------|----|-----------|----|------|---|--------|----|
| NET         | 01 | SET/SLET  | 04 | GATE | - | CAT    | -  |
| IAS/IPS etc | -  | State PSC | -  | UPSC | - | Others | 11 |

#### 5.6 Details of student counselling and career guidance

- Career Guidance and Placement Cell is established.
- This Cell provided help to students who approached them.
- Various personal, social and career issues were discussed with mentors.
- Seminars of eminent professionals were organized to provide career guidance.
- Pre-exam counselling was given to all students.

No. of students benefitted

179

## 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                                                                    |
| Nil                             | -                               | -                         | 80<br>students clear pre campus<br>test and participated in<br>Saraswati College,<br>Shegaon |

## 5.8 Details of gender sensitization programmes

- The celebration of National Women's Day.
- The celebration of Save Girl Child.
- Legal Awareness programme on Sexual Harassment.

## 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                                   | 41                 | 25,331/-      |
| Financial support from government                                    | 1941               | 1,36,76,918/- |
| Financial support from other sources                                 | -                  | -             |
| Number of students who received International/ National recognitions | -                  | -             |

#### 5.11 Student organised / initiatives

Fairs : State/ University level  National level  International level

Exhibition: State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students

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

## Criterion – VI

### **6. Governance, Leadership and Management**

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

- **Vision:** “To use the educational and physical resources available within the institution for the creation of skilled, disciplined, educated and rational society of high moral standard”.
- **Mission:** Education for Students & Students for Nation.

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

Yes,  
The MIS is used in the functioning of the college in respect of administrative process including Finances, Salary structure for employees, I-card generation, Income tax report, Arrears details, Loan details, Student Admission, Student registration, Fee details, Students details, generation of admission slip, Students List, Library Management System.

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

##### 6.3.1 Curriculum Development

The college is affiliated to S.G.B. Amravati University, Amravati and the college has to follow the curriculum developed by the university. However, 03 teachers are elected as members of Board of studies and involved in curriculum development. The institution strives to bring the qualitative improvements in curriculum through these members.

##### 6.3.2 Teaching and Learning

- Use of ICT facilities for teaching and Learning apart from usual chalk and black board.
- Up-gradation of the infrastructure, library, enrichment of laboratory.
- Academic excellence is maintained across all categories of students, such as tutorial, mentoring, advanced learners, catering to slow learners, remedial courses, etc.
- Well developed feedback mechanism.
- Academic planning for every subject before the commencement of each semester and annual pattern.
- Study materials are shared and provided to students.
- Use of ICT based interactive methods.
- Apart from teaching –learning, students are motivated and guided to take part in co-curricular, cultural, extra-curricular and extension activities.
- Group discussions, debates, quiz competition are organized to enhance retaining and recalling capability.

### 6.3.3 Examination and Evaluation

- Unit Tests are conducted by the respective faculty members and common test is conducted by the college and final examination is conducted by the University.
- The schedule of examination and Evaluation methods of college and University examinations are explained to the students. Continuous evaluation through unit tests, home assignments and terminal examinations is carried out throughout the academic session.
- Continuous and Comprehensive Evaluation is also in practice.
- Performance is evaluated through discussions with students and concerned teachers.
- Results are noted so that need based teaching methodology can be adopted.
- Teacher analyses the strengths and weaknesses of the students.
- Performance is discussed in Staff Council Meeting and Local Managing Committee's meeting.
- Feedback from students is also taken into account.

### 6.3.4 Research and Development

- Research Committee established in the college to monitor and encourage research activity to be carried out by the faculty.
- Minor Research Projects are encouraged.
- Research Committee posts information about, forthcoming workshops, Seminars and conferences.
- 09 faculties are recognized by the University as a Supervisor.
- 20 research scholars are working for Ph.D. in various subjects.
- 01 faculty member obtained Ph.D. degree in the academic session 2016-17.
- 56 Research papers are published in various National and International Journals.

### 6.3.5 Library, ICT and physical infrastructure / instrumentation

- Collection of reference books and text books of various subjects, periodicals, magazines, digital resources, and audio visual collections are available.
- All departments have their own library to cater to immediate requirements.
- All the resources are catalogued and the functioning of the library is fully automated.
- Departments are equipped with computers, printers, internet connectivity and LCD Projector.
- The other library facilities including Xerox Machine and Scanner are available.
- Internet facility is made available to all students and faculty.
- Management Information System exists in the library with LIBMAN software.
- In order to bring smooth functioning of the library, Library Advisory Committee is formed.

#### 6.3.6 Human Resource Management

- Performance appraisal of faculty members is done every year. .
- Self-appraisal of staff members is done by Management.
- Welfare measures are provided to teaching and non-teaching staff members.
- Faculty members are encouraged to present their research papers in conferences, seminars and workshop. They are also motivated to publish their articles in reputed journals.
- The institution encourages the faculty to become members in professional associations and provides facilities for active work in such associations such as University bodies and University Teachers' Associations.
- Faculty members are encouraged to participate in orientation, refresher courses and short term courses.
- Being an aided College, recruitments of teaching and nonteaching staff is made as per the norms of the Government and UGC.

#### 6.3.7 Faculty and Staff recruitment

- The Management has the authority to recruit staff as per the norms stipulated by the UGC, Government of Maharashtra and University.
- Roaster System is strictly followed for Faculty and Staff recruitment.
- CHB teacher and Adhoc/ part- time teachers are appointed in the beginning of session on the basis of workload.

#### 6.3.8 Industry Interaction / Collaboration

- Visits and research interactions with various industries and institutions are carried out on a regular basis.
- Various Departments have both formal and informal linkages and collaborations with other institutes of higher learning and these are utilized for the fruitful completion of curriculum and research work.

#### 6.3.9 Admission of Students

##### **A) Publicity of admission process:**

- **Through Prospectus:**  
At the beginning of academic session the College prepares prospectus which provides detailed information about the college regarding the courses offered and infrastructural facilities. It provides eligibility criteria for admission to each course, fee structure, documents necessary for the admission, etc. It enlists the subject choice option for three years Degree course. It also provides detailed information about academic as well as support facilities. The academic calendar, rules and regulations and prizes for rank holders are mentioned in the prospectus. The information about PG Courses and Add-On Certificate Courses is also mentioned in the prospectus.

- **Through College Website:** The College has developed its website: [www.sscakot.org](http://www.sscakot.org) for the convenience of students and parents. The website contains all the information mentioned in the prospectus.
- **Through Print Media:** The College publishes advertisement about the admission in the newspapers.
- **Through College Notice Board:** The information related to admission process is also displayed on the college Notice Board for the convenience of the students.

#### **B) Transparency in Admission Process**

- Transparent admission process as per norms fixed by Govt. and S.G.B. Amravati University, Amravati.
- All the admissions are as per merit.
- All reservation policies are strictly followed.
- Hostel facilities are available for girls student.

6.4 Welfare schemes for

|              |                                                                                                        |
|--------------|--------------------------------------------------------------------------------------------------------|
| Teaching     | PF, Medical Insurance, Loan facility.                                                                  |
| Non teaching | Medical Insurance, Loan facility.                                                                      |
| Students     | GOI Scholarship, Institutional scholarships, Free ships, Financial aid to students, Merit Scholarship, |

6.5 Total corpus fund generated

Nil

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      | LMC    | Yes      | IQAC      |
| Administrative | Yes      | LMC    | Yes      | IQAC      |

6.8 Does the University/ Autonomous College declares 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?

Not Applicable

6.11 Activities and support from the Alumni Association

- Alumni meets are organized.
- Guest Lectures are conducted by alumni.
- Alumni motivates to students for the betterment of the college.

6.12 Activities and support from the Parent – Teacher Association

- The College has an active Parent Teacher Association.
- In the meeting, feedback is taken from the parents/guardians in the form of a structured questionnaire.
- The parents get to know their ward's performance and their active participation in various activities.

6.13 Development programmes for support staff

- Organization of Computer Literacy programme for administrative staff.
- Seminar on Personality Development.
- The faculties are sent for attending workshops and conferences organized by the UGC/ parent society/ other Institutions.

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

- Celebration of NO VEHICLE DAY on every Monday.
- Displayed information on various issues related to the environment.
- Use of polythene is strictly prohibited.
- Emphasis on more plantations to make environment clean and green.
- The initiative to make the campus eco-friendly.
- Various competitions were organized to create awareness about environment.
- Greenery is maintained in the campus.
- Students are also required to switch off electric gadgets, and minimize the use of paper.
- Dust- bins are provided extensively to prevent littering.
- A campus cleaning day is organized by NSS and NCC.
- The Department of Botany has set up a botanical garden in the campus.
- The Girls Hostel has installed solar panel for tapping 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.

- Regular meeting to look for students attendance
- Chemiquize competition organized

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

- Team formed to implement the plan of doing students admission
- Issuance of identity Card to the students.
- Excursion organized.
- Mentoring students throughout the year.
- Meeting of Staff Council held twice in a year.
- Parent teacher meeting held.
- Remedial Classes were conducted for weaker sections/slow learners.
- Academic Audit was done for all the department.
- Blood group, Hb, BP, Sickle cell disease aware programme
- Total 03 students secured their position in the university merit list and got 09 medals. Ku. Madeeha Maharosh scored highest marks in Science graduation and she got 05 gold medals and 03 silver medals. Ku. Namrata Raibole got 01 gold medal in Chemistry.

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

- How to Write a Research Paper
- Dr. Panjabrao Alias Bhausahab Deshmukh Brith Anniversary.

7.4 Contribution to environmental awareness / protection

- A campaign to create awareness regarding e-waste and hazardous waste was organized by the students.
- Swachha Bharat Abhiyan implemented under the aegis of NSS.
- Recycling of used papers
- Awareness programme for Water conservation

7.5 Whether environmental audit was conducted? Yes ☒ No ☐

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

**STRENGTHS:**

- ☐ A good infrastructure with green and healthy campus.
- Good Quality Education.
- Self financing PG Courses.
- Well equipped Laboratories.
- Options available with different subjects.
- Carrier Oriented Programs.
- Well Qualified, Competent and Experienced Staff.
- Committed non- teaching staff.
- Interested and hard working students.

**WEAKNESS:**

- Less skilled based courses.
- Less employment opportunity for graduate students.

**OPPORTUNITIES:**

- To develop an active collaboration.
- Revenue generation through better consultancy.
- Faculty exchange program.

**THREATS:**

- To reduce the dropout ratio at UG & PG level.
- To increase the collaboration with external organizations.

**8. Plans of institution for next year**

- Seminar on semester pattern and examination reforms B. A., B. Com.
- Organize workshop on 'Communication Skills by the Department of English.
- Intercollegiate Seminar competition by the Department of Chemistry.
- Renovation of Library with reference & reading section, browsing centre& automation.
- Wi-Fi in the campus in phased manner.
- Organize program on 'Reading day' by Library.
- One day workshop on Physical Fitness by the Department of Physical Education.
- To organize program on Stress Management through Yoga and Meditation.
- Activities under Parent-Teacher Association.
- Activities of Alumni association.
- To undertake renovation of the Sciences laboratories in phased manner
- Plantation in campus by Department of Botany .To create Green Campus Slogan (Go Green Steps), a tag line display on stationery like Files, Diary use for various departments and

office in the college and Practical Record, Assignment Books, etc. use by the students for environmental awareness.

- Establishment of General Events & Management Society (GEMS) to promote student centric activities like
  - a. Theme based Rangoli Competition on environmental awareness.
  - b. To organize program to develop entrepreneurship and management skills among the students by Commerce department.
  - c. To organize Annual Social Gathering of the institution on the theme 'Clean India Green India'
  - d. Organize Poster competition based on 'Green India, Clean India' by Science forum.
  - e. Visit to Old aged home .

*Ravindrakumar S. Dhande*



*Signature of the Coordinator, IQAC*



*Dr. Ambadas L. Kulat*



*Signature of the Chairperson, IQAC*

**Principal**  
**Shri Shivaji Arts, Commerce & Science College, Akot**

**Action Taken Report  
(2016-2017)**

| <b>Action Plan</b>                                                                                           | <b>Action Taken Report</b>                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Motivating faculty for undertaking quality research                                                          | Minor Research Projects proposal submitted: <b>02</b>                                                                                                                                                                           |
| To organized innovative activities                                                                           | Innovative activities organized: <b>08</b>                                                                                                                                                                                      |
| To organized Extension activities                                                                            | Extension activities organized: <b>24</b>                                                                                                                                                                                       |
| Consultancy services                                                                                         | Revenue generated through consultancy is Rs. 9650/-                                                                                                                                                                             |
| To organize guest lectures of imminent personalities                                                         | Guest lectures organized: <b>20</b>                                                                                                                                                                                             |
| To increase number of quality research publications and presentations.                                       | All the faculties published their research in the reputed journals and presented papers in national and international conferences.<br>Total publications: <b>54</b><br>Participation and presentation in conferences: <b>49</b> |
| To introduce participatory learning by organizing student's seminar, group discussion, quiz competition etc. | All departments organized the activities given in the action plan.                                                                                                                                                              |
| To organize study tour/ Industrial Visit                                                                     | 05 departments have organized study tour.                                                                                                                                                                                       |
| To enhance the infrastructure                                                                                | <ul style="list-style-type: none"><li>• Renovation of Auditorium is done.</li><li>• Made seating arrangement for students.</li><li>• Department of commerce is established.</li></ul>                                           |

| <b>Academic Calendar</b>                                                                                                                           |           |                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Activity</b>                                                                                                                                    | <b>:-</b> | <b>Schedule</b>                                                                                                                                                         |
| Start of Academic session                                                                                                                          | :-        | 2 <sup>nd</sup> week of June                                                                                                                                            |
| Admission to various course                                                                                                                        | :-        | start from 2 <sup>nd</sup> week of June                                                                                                                                 |
| college council meeting                                                                                                                            | :-        | 2 <sup>nd</sup> week of June<br>Last week of first session of Academic year<br>Last week of second session of Academic year                                             |
| Meeting of HOD with HOF                                                                                                                            | :-        | 3 <sup>rd</sup> week of June                                                                                                                                            |
| Purchase committee Meeting                                                                                                                         | :-        | 2nd week of September                                                                                                                                                   |
| Commencement of classes                                                                                                                            | :-        | 4 <sup>th</sup> Monday week of June (for semester pattern and annual pattern)                                                                                           |
| Principal Address                                                                                                                                  | :-        | 2 <sup>nd</sup> week of July                                                                                                                                            |
| Monthly meeting (HOF)                                                                                                                              | :-        | in 1 <sup>st</sup> week of Every month                                                                                                                                  |
| Submission of Academic Plan by the department to IQAC                                                                                              | :-        | 2 <sup>nd</sup> week of July                                                                                                                                            |
| LMC meeting                                                                                                                                        | :-        | As per Society calendar                                                                                                                                                 |
| Educational Tour                                                                                                                                   | :-        | In the month of September and January                                                                                                                                   |
| Test examination                                                                                                                                   | :-        | 1 <sup>st</sup> week of October & 1 <sup>st</sup> week of March<br>( for semester pattern courses)<br>2 <sup>nd</sup> week of February<br>( for annual pattern courses) |
| Academic audit                                                                                                                                     | :-        | 3 <sup>rd</sup> week of October and 3 <sup>rd</sup> week of April                                                                                                       |
| University Examination                                                                                                                             | :-        | As per the university time table                                                                                                                                        |
| Jayanti Utsav ( Celebration of Birth Anniversary of Dr. Panjabrao alias Bhausaheb Deshmukh)                                                        | :-        | From 25 <sup>th</sup> December to 5 <sup>th</sup> January<br>(only three days)                                                                                          |
| NSS Camp                                                                                                                                           | :-        | 2 <sup>nd</sup> week of January                                                                                                                                         |
| Inauguration of Arts, Commerce & Science forum                                                                                                     | :-        | 4 <sup>th</sup> week of September                                                                                                                                       |
| Fair well of final year students                                                                                                                   | :-        | 2 <sup>nd</sup> week of April                                                                                                                                           |
| <ul style="list-style-type: none"> <li>• Tribute to Social reformer &amp; freedom fighter</li> <li>• National's and International's day</li> </ul> | :-        | As per the calendar issued by the Cultural committee                                                                                                                    |
| Vacation                                                                                                                                           | :-        | As per mention in SGBAU Academic Calendar                                                                                                                               |

### **Feedback from Students A.Y. 2016-17**

The feedbacks on curricula were taken from the students belonging to different classes, disciplines (Art, Commerce and Science) and students belonging to different social, cultural and economical background. Random samples from each class were selected. The feedbacks on the basis of questionnaire covering different aspects such as curricula, library facility, infrastructure, performance of faculties etc. were given. All these questions were having multiple choice answers to seek crystal clear fair responses from the samples. The questionnaires, neatly filled in, were scrutinized and data was analyzed. From the data analyzed, it was seen that there are more than 75% of favourable results. It was crystal clear that the college is providing the satisfactory services as well as the quality education to the students.

### **Feedback from Teachers A.Y. 2016-17**

The committee has collected the data of the year 2016-17. The feedback forms are about the various syllabus related concept and its utilization. The idea covered in the feedback form is about the syllabus goals, bridging gaps between industries standard or current global scenario, the time binding of syllabus, the availability of data or books and reference books its appropriateness and status of knowledge orientated syllabus. The feedback receive from the teachers was on the standard of a) Average b) good c) excellent.

According to the analysis of sampling of academic year, the result of the teacher feedback indicates the excellent position is high comparative with average and good. The analytical reports indicated the average position 10%, good position 41.25% and excellent position 48.75%. Comparatively last three year the current year result indicate the rising map toward the excellence.

### **Feedback from Employers A.Y. 2016-17**

The committee has collected the data from the employer's in the session of 2016-17. In academic year five sampling forms collected about the feedback given by various employers who are serving in the society. The feedback forms designed about the syllabi related concept and its utilization. The ideas covered in the feedback form were included in about the curriculum and employability, innovative thinking, skill developing and human resources, current need in global scenario and

entrepreneurship. the feedback received from employers was on the standard of a) strongly agree b) agree c) Disagree.

According to the analysis the result in high of strong agree opinion comparative with last two year. The analytical report indicates strongly agree position in 84%, agree position 16% .

### **Feedback from Alumni A.Y. 2016-17**

The meeting of the alumni Association was organized in A. Y. 2016-17. One of the meeting was held in the annual gathering. The feedback form was collected from the Alumina on the curriculum development, infrastructure facility in the institution, placement & suggestion. On the basis of the feedback obtained from the alumni shows the satisfaction regarding to the curriculum and infrastructure facility provided by the institution . Alumni suggested that, Industries visit and education tour should organize for Arts and commerce students.

### **Feedback from Parents A. Y. 2016-17**

Parents meet was organized on dated 07-02-2017.

Various parents of Arts , Commerce, and Science Faculty were present for this meet.

Parents gave few advice and suggestions.

After the analysis of the feedback form important points comes out.

- 1) To take physical fitness check-up for the students from the concerned physician/ faculty.
- 2) In commerce stream need of account faculty.
- 3) To extend the time of library services.
- 4)To Provide comfortable sitting arrangements in the library.
- 5) Requirement of teacher for Mathematics.
- 6)To enhance the maximum books and journals related to current affairs in the library.

**Best Practice I:**

1. Title of the Practice  
How to Write a Research Paper

2. Objectives of the Practice
  1. What is the meaning of research?
  2. How to write the research paper.
  3. Contain in research paper.
  4. Career in research.

3. **The Context**

The aim of research is to be from Known to unknown. If we had discussion the under graduated student related to research they had fear in mind and kept boring. In this context, student should not bore and student should know the concept and contain in research paper. The research was started in graduation level in foreign university.

4. **The Practice**

Department collected the project in the form of research paper. In this activity, department allotted one topic on the syllabus as a research topic. Students should submit this topic related information in research paper format. While doing this they have known the contain and concept of research paper. Some interesting fact were discovered by the students regarding to research. Student starts conversation what is meaning of introduction, keyword, reference etc.

5. **Evidence of Success**

Four students published their research paper in conference proceedings at UG level. Students research articles in two books entitled research to beginner and first step toward research paper writing.

6. **Problems Encountered and Resources Required**

Research is big and vast concept. It's very hard to understand and doing research continually for a UG students.

## **Best Practice II:**

### **1) Title of the practice**

Dr. Panjabrao Alias Bhausaheb Deshmukh Brith Anniversary.

### **2) Objectives of the practice**

- 1) To immortalize Dr. Panjabrao Deshmukh's principles and his contribution to India.
- 2) To drive relevance of the motto 'Education and Agriculture' in the contemporary society
- 3) To organize lectures of farmers who successfully experimented and used technology oriented farming.
- 4) To pay respect and sense of gratitude towards the farmer for their noteworthy contribution in the progress of India
- 5) To aware the society regarding the problems of farmers

### **3) The Context**

Dr. Panjabrao Deshmukh is a symbol of Education and Agriculture . He contributed in the making of Indias constitution as a member of constituent assembly. He also contributed in agriculture as a first union agriculture minister. He played vital role in organizing world level Agriculture Exhibition at Delhi. He established Shri. Shivaji Education society, Amravati, in 1931-32. He is the inspiration of Shri. Shivaji Education Society.

### **4) The Practice**

Every year college celebrated Dr. Panjabrao Deshmukh birth anniversary. On this occasion cultural programs for students are organized. On the day of December 27, early in the morning there remains the organization of rally in the Akot city. This rally of Dr. Panjabrao Deshmukh is the main attraction for students and people. On this occasion an eminent lecture of renowned personality on Dr. Panjabrao Deshmukh. This lecture not only opens the windows of new knowledge but also inspires the students to make a career in the education and agriculture sector. This three-day program is organized on 25<sup>th</sup>, 26<sup>th</sup> and 27<sup>th</sup> of December each year to celebrate his birth anniversary.

### **5) Evidence of success**

Students became aware about contribution of Dr. Panjabrao Deshmukh in the sector of education and agriculture. Student inspired from his sacrifice and devoted life. They motivate a lot and participate in various activities. They performs well in examination and secured position in the university merit list.

## **6) Problems encountered and resource required**

Students became more aware about Dr. Panjabrao Deshmukh's life and principles. They recognised the contribution of Dr. Panjabrao Deshmukh in the sector of education and agriculture. They are motivated towards voluntaries and attribution in life and personality.