

**Deola Education Society's  
Karmaveer Ramroji Aher  
Arts, Science and Commerce College  
Deola, Tal: Deola  
Dist: Nashik. Pin- 423102**

**Internal Quality Assurance  
Cell (IQAC)**

**Annual Quality Assurance Report  
(AQAR)  
2014-2015**

**◀ Submitted to ▶**

**NATIONAL ASSESSMENT & ACCREDITATION COUNCIL**  
*An Autonomous Institution of the University Grants Commission*  
P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi,  
Bangalore - 560 072 India

# Annual Quality Assurance Report of the IQAC 2014-15

## Part – A

### **1. Details of the Institution**

1.1 Name of the Institution:

Deola Education Society's  
KARMVEER RAMRAOJI AHER  
ARTS, SCIENCE & COMMERCE  
COLLEGE, DEOLA, DIST-NASIK.

1.2 Address Line 1:

SATANA ROAD, DEOLA

Address Line 2:

TAL: DEOLA, DIST: NASIK

City/Town:

DEOLA

State:

MAHARASHTRA

Pin Code:

423102

Institution e-mail address:

krahercollege@yahoo.co.in

Contact Nos.

02592-228251

Name of Head of the Institution:

Hitendra Ramrao Aher

Tel. No. with STD Code:

02592-228251

Mobile:

9423255451

Name of the IQAC Co-ordinator:

Jaywant Ramdas Bhadane

Mobile:

9423255450

IQAC e-mail address:

deolacollegenaac@gmail.com

1.3 NAAC Track ID:

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1.4 NAAC Executive Committee No.:  
And Date.

EC/54/RAR/106  
Date: 8<sup>th</sup> January 2011

1.5 Website address:

<http://www.deolacollege.com>

Web-link of the AQAR:

[www.deolacollege.com](http://www.deolacollege.com)

**1.6 Accreditation Details:**

| Sr. No. | Cycle                 | Grade | CGPA | Year of Accreditation | Validity Period |
|---------|-----------------------|-------|------|-----------------------|-----------------|
| 1       | 1 <sup>st</sup> Cycle | B     | 74   | 2004                  | 07-01-2009      |
| 2       | 2 <sup>nd</sup> Cycle | B     | 2.41 | 2010                  | 07-01-2016      |

**1.7 Date of Establishment of IQAC:**

11-09-2004

**1.8 AQAR for the year:**

2014 - 2015

**1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC:**

- 1) AQAR 2012-13 submitted to NAAC on 13/11/2018
- 2) AQAR 2013-14 submitted to NAAC on 27/11/2018

**1.10 Institutional Status:**

|                                        |                               |                                     |                        |                                     |         |                                     |         |                          |
|----------------------------------------|-------------------------------|-------------------------------------|------------------------|-------------------------------------|---------|-------------------------------------|---------|--------------------------|
| University                             | State                         | <input checked="" type="checkbox"/> | Central                | <input type="checkbox"/>            | Deemed  | <input type="checkbox"/>            | Private | <input type="checkbox"/> |
| Affiliated College                     | Yes                           | <input checked="" type="checkbox"/> | No                     | <input type="checkbox"/>            |         |                                     |         |                          |
| Constituent College                    | Yes                           | <input checked="" type="checkbox"/> | No                     | <input type="checkbox"/>            |         |                                     |         |                          |
| Autonomous college of UGC              | Yes                           | <input type="checkbox"/>            | No                     | <input checked="" type="checkbox"/> |         |                                     |         |                          |
| Regulatory Agency approved Institution | Yes                           | <input type="checkbox"/>            | No                     | <input checked="" type="checkbox"/> |         |                                     |         |                          |
| Type of Institution                    | Co-education                  | <input checked="" type="checkbox"/> | Men                    | <input type="checkbox"/>            | Women   | <input type="checkbox"/>            |         |                          |
|                                        | Urban                         | <input type="checkbox"/>            | Rural                  | <input checked="" type="checkbox"/> | Tribal  | <input checked="" type="checkbox"/> |         |                          |
| Financial Status                       | Grant-in-aid                  | <input checked="" type="checkbox"/> | UGC 2(f)               | <input checked="" type="checkbox"/> | UGC 12B | <input checked="" type="checkbox"/> |         |                          |
|                                        | Grant-in-aid + Self Financing | <input type="checkbox"/>            | Totally Self-financing | <input type="checkbox"/>            |         |                                     |         |                          |

**1.11 Type of Faculty/Programme**

|                  |                                     |             |                                     |                |                                     |            |                          |                |                          |
|------------------|-------------------------------------|-------------|-------------------------------------|----------------|-------------------------------------|------------|--------------------------|----------------|--------------------------|
| Arts             | <input checked="" type="checkbox"/> | Science     | <input checked="" type="checkbox"/> | Commerce       | <input checked="" type="checkbox"/> | Law        | <input type="checkbox"/> | PEI (Phys Edu) | <input type="checkbox"/> |
| TEI (Edu)        | <input type="checkbox"/>            | Engineering | <input type="checkbox"/>            | Health Science | <input type="checkbox"/>            | Management | <input type="checkbox"/> |                |                          |
| Others (Specify) | <input type="text" value="---"/>    |             |                                     |                |                                     |            |                          |                |                          |

**1.12 Name of the Affiliating University**

Savitribai Phule Pune University  
Formerly  
(University of Pune)

**1.13 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

-

UGC-COP Programmes

-

**2. IQAC Composition and Activities**

-

2.1 No. of Teachers

08

2.2 No. of Administrative/Technical staff

01

2.3 No. of students

02

2.4 No. of Management representatives

01

2.5 No. of Alumni

01

2.6 No. of any other stakeholder and  
Community representatives

01

2.7 No. of Employers/ Industrialists

--

2.8 No. of other External Experts

--

2.9 Total No. of members

14

2.10 No. of IQAC meetings held

04

2.11 No. of meetings with various stakeholders:

1

No. Faculty

2

Non-Teaching Staff Students

0

Alumni

1

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. The IQAC suggested various activities, asked to quality process for student centric strategies.
2. Encouraged teachers for research work.
3. Encouraged teachers to present papers in workshops, seminars.
4. The IQAC framed plan of action.
5. The IQAC motivated all the stakeholders for healthy practices.
6. The IQAC suggested themes for guest lectures, classroom discussions and various programmes of forums.

## 2.15 Plan of Action by IQAC/Outcome

The plan for the year 2014-15 as follows:

| Sr. No. | Plan of Action                                                                                                                                                                               | Achievements                                                                                                                                                                                                                                                                                                                          |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | To make available calendar for the year 2014-15                                                                                                                                              | The calendar is supplied to all the stake holders.                                                                                                                                                                                                                                                                                    |
| 2       | To biography of village people, police, teacher, parents, advocate, housewife, farmer, social worker, political worker, cultural personalities being –becoming, life story or success story. | The students wrote biography, success story, life story of village people.<br>Bandhilaki ‘Jadanghadan’ special issue published.                                                                                                                                                                                                       |
| 3       | To organise seminars with the financial support of BCUD (state level)                                                                                                                        | The seminars were organised such as –<br>History: Village Administration in Shivkal (Shivaji Maharaj Period) 06.07.2015.<br>Geography: New Trends in geography 09-10 February 2015.<br>Botany: Modern Agriculture: using bio-fertilizers 16-17 January 2015.                                                                          |
| 4       | To arrange literary events.                                                                                                                                                                  | English, Marathi, Hindi Literary Associations arranged literary programmes throw out the year.                                                                                                                                                                                                                                        |
| 5       | To organise programme of BHASHADIN                                                                                                                                                           | Marathi Bhasha Din programme celebrated on 27/02/2015 as Kusumagraj Jayanti The students and teachers presented their thought on present situation of Marathi language, Marathi Media, function at Marathi author, poet, dramatist Kavi Kusumagraj and his literature. Resolution passed – Give status marathi as classical language. |

|    |                                                                                                                                            |                                                                                                                                     |
|----|--------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| 6  | To organize work -shops, lectures on English communication Skills, Youth for Nation, Rights of Consumers, Self employment, Cyber Security. | The Various forums organized lectures, workshops on youth for Nation English Communication Skills, Self Employment Cyber Security.  |
| 7  | To organise workshop on computer literacy and social media                                                                                 | The workshop on Computer Literacy and Social media was organised.                                                                   |
| 8  | To organised various programmes for girls, just as Nirbhay Kanya Abhiyan Personality Development Programme.                                | The Nirbhay Kanya Abhiyan, Personality Development Programme were arranged for girls.                                               |
| 9  | To evaluate college by the students                                                                                                        | The college evaluation done by students.                                                                                            |
| 10 | To arrange special lecture on Samvidhan Din (Secularism, Socialist, Democratic Republic, Sovereign Nation)                                 | Dr.Alim Vakil Delivered lecture on Indian Constitution – preamble of India – 26/11/2015.                                            |
| 11 | To organize Soft Skills Development programme for third year students.                                                                     | The Department of Soft skills development organized programme for third year student.                                               |
| 12 | To arrange programmes for knowledge centric and social centric activities                                                                  | All the programmes were arranged on the theme of knowledge and social responsibility.                                               |
| 13 | To motivate the students for skills development courses                                                                                    | Career guidance and competitive exam committee awarded students about skills development courses.                                   |
| 14 | Extensive use of ICT in Teaching, Learning and Research.                                                                                   | The teachers are awarded about use of ICT on various meeting. Occasions, such as – staff meetings Pradhyapak Prabodhini and others. |
| 15 | To invite poets, authors for lecturers                                                                                                     | Kavi Rajesh Jadhav Sads Sanjay Chaudhari were invited for the literary events.                                                      |
| 16 | To organize programme for senior citizen                                                                                                   | Programme for senior citizen was organized at Patane.Tal Malegaon.                                                                  |
| 17 | To organize extra mural board activities.                                                                                                  | The extra mural board organized programmes.                                                                                         |
| 18 | To organize events for social causes and value education.                                                                                  | Rallies, street plays, competitions, meetings organized throughout the year for social causes and value education.                  |

*\* Attach the Academic Calendar 2014-15 of the year as Annexure.*

2.16 Whether the AQAR was placed in statutory body      Yes ☒      No ☐

Management ☒      Syndicate ☐      any other body ☐

Provide the details of the action taken

AQAR was submitted management committee, orally it was approved.

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## 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 |
|------------------------|-------------------------------|--------------------------------------------|-------------------------------------|----------------------------------------------------|
| Ph.D.                  | Nil                           | Nil                                        | Nil                                 | Nil                                                |
| PG                     | 01                            | Nil                                        | 01                                  | 01                                                 |
| UG                     | 03                            | Nil                                        | 03                                  | 03                                                 |
| PG Diploma             | -                             | -                                          | -                                   | -                                                  |
| Advanced Diploma       | -                             | -                                          | -                                   | -                                                  |
| Diploma                | -                             | -                                          | -                                   | -                                                  |
| Certificate            | -                             | -                                          | -                                   | -                                                  |
| Others                 | -                             | -                                          | -                                   | -                                                  |
| <b>Total</b>           | <b>04</b>                     | <b>00</b>                                  | <b>04</b>                           | <b>04</b>                                          |

|                   |   |   |   |   |
|-------------------|---|---|---|---|
| Interdisciplinary | - | - | - | - |
| Innovative        | - | - | - | - |

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

##### (ii) Pattern of programmes:

| Pattern   | Number of programmes                    |
|-----------|-----------------------------------------|
| Semester  | S. Y. B. Sc, T. Y. B. Sc. and P.G. = 02 |
| Trimester | -                                       |
| Annual    | F. Y. B. Sc. / B.A./ B.Com. = 03        |

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

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

\*Please see 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.

For Academic year 2014-15 syllabus was revised at S.Y.B.A/S.Y.B.Com/S.Y.B.Sc for all subjects. Its unique features are as follows:-

BOS members SPPU have framed new syllabus as per the demand of time. The importance is given to Research, Practical work and Field visit.

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

Nil

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## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

| Total | Asst. Professors | Associate Professors | Professors | Others |
|-------|------------------|----------------------|------------|--------|
| 29    | 07               | 19                   | 0          | 03     |

2.2 No. of permanent faculty with Ph.D.

10

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 |
| 0                | 7 | 0                    | 0 | 0          | 0 | 0      | 0 | 0     | 7 |

2.4 No. of Guest and Visiting faculty and Temporary faculty

2

0

3

2.5 Faculty participation in conferences and symposia:

| No. of Faculty               | International level | National level | State level |
|------------------------------|---------------------|----------------|-------------|
| Attended Seminars/ Workshops | 02                  | 08             | 10          |
| Presented papers             | 02                  | 07             | 02          |
| Resource Persons             | -                   | 01             | 02          |

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

Power point presentation, Seminar, oral for the students, Use of chart, Use of models, Project works and home assignments, Study tour, debates and group discussion.

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

183

2.8 Examination/ Evaluation Reforms initiated by the Institution

(For example: Open Book Examination, Bar Coding, Photocopy, and Online Multiple Choice Questions)

- Examination Reforms as per University norms adopted.
- Multiple choice questions for internal Examination, Continuous home assignment, Oral, Debates, Group discussion, Project works etc.

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

0

0

3

2.10 Average percentage of attendance of students

82

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.                   | 145                            | 6.21          | 11.72 | 11.03 | 26.55 | 6.21   |
| B.Com.                 | 53                             | -             | 16.98 | 11.32 | 20.75 | 7.55   |
| B.Sc.                  | 99                             | 36.36         | 29.29 | 5.05  | -     | -      |
| M.A. Marathi           | 36                             | -             | 27.78 | 25    | 22.22 | -      |
| M.A. English           | 28                             | -             | 3.57  | 57.14 | 10.71 | -      |
| M.A. History           | 40                             | -             | 17.50 | 55    | 2.50  | -      |

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

- Periodically review of teaching learning process.
- Feedback from students, on curriculum teaching learning and evaluation.
- The IQAC established the exam committee, feedback committee, for the effective execution of teaching learning of evaluation
- Daily teaching record of the teaching was maintained.

### 2.13 Initiatives undertaken towards faculty development

| Faculty / Staff Development Programmes         | Number of faculty benefited |
|------------------------------------------------|-----------------------------|
| Refresher courses                              | 02                          |
| UGC – Faculty Improvement Programme            | Nil                         |
| HRD programmes                                 | Nil                         |
| Orientation programmes                         | Nil                         |
| Faculty exchange Programme                     | Nil                         |
| Staff training conducted by the university     | Nil                         |
| Staff training conducted by other institutions | Nil                         |
| Summer / Winter schools, Workshops, etc.       | 02                          |
| Others (Short Term Courses)                    | 02                          |

### 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 | 21                            | 02                         | Nil                                                  | Nil                                    |
| Technical Staff      | 14                            | 01                         | Nil                                                  | Nil                                    |

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### **Criterion – III**

#### **3. Research, Consultancy and Extension**

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

|                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"><li>• IQAC takes initiatives for undertaking major, minor research projects, BCUD research project</li></ul>                                  |
| <ul style="list-style-type: none"><li>• Encourage the teachers to participate in research related workshops, seminars, projects etc.</li></ul>                                  |
| <ul style="list-style-type: none"><li>• Encourage students and teachers to present their research projects, in Avishkar</li></ul>                                               |
| <ul style="list-style-type: none"><li>• Study tours are suggested at various places which are related to research and educational importance.</li></ul>                         |
| <ul style="list-style-type: none"><li>• Guided library services for purchasing of reference books, encyclopedia</li></ul>                                                       |
| <ul style="list-style-type: none"><li>• Current year 2 minor research projects were completed and 1 researchers are doing minor research project work.</li></ul>                |
| <ul style="list-style-type: none"><li>• 11 research papers have been published by the teachers / researchers in National - International and other research Journals.</li></ul> |
| <ul style="list-style-type: none"><li>• One Faculty member has got Ph.D. in this academic year.</li></ul>                                                                       |

3.2 Details regarding major projects

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

3.3 Details regarding minor projects

|                     | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number              | 2         | 1       | 1          | 0         |
| Outlay in Rs. Lakhs | 2,40,000  | 65,000  | 70,000     | 0         |

3.4 Details on research publications

|                          | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals     | 8             | 0        | 0      |
| Non-Peer Review Journals | 0             | 1        | 0      |
| e-Journals               | 1             | 0        | 0      |
| Conference proceedings   | 1             | 0        | 0      |

### 3.5 Details on Impact factor of publications:

|       |              |         |      |         |   |                |   |
|-------|--------------|---------|------|---------|---|----------------|---|
| Range | 3.81 to 6.86 | Average | 5.34 | 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                                | 2011-15       | UGC                        | 3,75,000               | 2,60,250 |
|                                               |               | BCUD                       | -                      | -        |
| Interdisciplinary Projects                    | -             | -                          | -                      | -        |
| Industry sponsored                            | -             | -                          | -                      | -        |
| Projects sponsored by the University/ College | -             | -                          | -                      | -        |
| Students research projects                    | -             | -                          | -                      | -        |
| Any other (Specify)                           | -             | -                          | -                      | -        |
| Total                                         | -             | -                          | 3,75,000               | 2,60,250 |

|                            |                      |   |                          |   |
|----------------------------|----------------------|---|--------------------------|---|
| 3.7 No. of books published | i) With ISBN No.     | 1 | Chapters in Edited Books | 8 |
|                            | ii) Without ISBN No. | 0 | Chapters in Edited Books | 1 |

### 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       |   |

|                                             |   |
|---------------------------------------------|---|
| 3.10 Revenue generated through consultancy: | - |
|---------------------------------------------|---|

### 3.11 No. of conferences organized by the Institution

| Level               | International | National | State                       | University | College |
|---------------------|---------------|----------|-----------------------------|------------|---------|
| Number              | -             | -        | 3                           | -          | -       |
| Sponsoring agencies | -             | -        | UGC, Botany Dept. & College | -          | -       |

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

3.13 No. of collaborations  International

National  Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From funding agency  From Management of College

Total

3.16 No. of patents received this year: -

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

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="0"/> | State level         | <input type="text" value="0"/> |
| National level   | <input type="text" value="0"/> | International level | <input type="text" value="0"/> |

3.24 No. of Awards won in NCC:

|                  |                                |                     |                                |
|------------------|--------------------------------|---------------------|--------------------------------|
| University level | <input type="text" value="0"/> | State level         | <input type="text" value="0"/> |
| National level   | <input type="text" value="0"/> | International level | <input type="text" value="0"/> |

3.25 No. of Extension activities organized

|                  |                                |               |                                |                                          |
|------------------|--------------------------------|---------------|--------------------------------|------------------------------------------|
| University forum | <input type="text" value="0"/> | College forum | <input type="text" value="4"/> |                                          |
| NCC              | <input type="text" value="3"/> | NSS           | <input type="text" value="8"/> | Any other <input type="text" value="0"/> |

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

- Workshop on Employment Entrepreneurship.
- Workshop on Computer Skills.
- Rallies – National Youth Day and International AIDS day.
- Lectures on International Woman's Day.
- Lecturers on Voter Awareness.
- Tree Plantation.
- Plastic eradication
- Digging CCT at Rameshwar.
- Cleanliness Programmes at funeral place in Deola and nearby area.
- Self Employment Guidance Camp for girls.
- Lectures on Physiological Health of girls and solutions.
- Road Safety campaign programme- Street play, Poster Competition, Essay writing competition, debating.
- Organized seminar under college cluster3A on "Goal Fixing and Time Management".
- Samvidhan Din (26.11.2015)
- Bhasha Din
- Workshop for Senior Citizens.
- Yog Din.



## **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                                                                       | 6.19 acre                 | -                     | Management            | 6.19 acre                 |
| Class rooms                                                                       | 18                        | -                     | Management            | 18                        |
| Laboratories                                                                      | 08                        | -                     | Management            | 08                        |
| Seminar Halls                                                                     | 01                        | -                     | Management            | 01                        |
| No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year. | 20                        | 06                    | BCUD UGC & Management | 26                        |
| Value of the equipment purchased during the year (Rs. in Lakhs)                   | Rs.8,27,619 (8.28 Lakh)   | Rs.34,150 (0.34 Lakh) | BCUD UGC & Management | Rs.8,61,841 (8.62 Lakh )  |
| Others                                                                            | Rs.93,58,057 (93.58 Lakh) | -                     | Management            | Rs.93,58,057 (93.58 Lakh) |

#### 4.2 Computerization of administration and library:

In the present situation the Vridhhi software used in the library for knowledge generation and online learning sources. Titles of the books are recorded in the academic year 2005-06 to 2014-15 with Vridhhi Software. Administrative work is done through Vridhhi Software. Administrative office is automated for application forms, merit lists, examination forms, Scholarship forms; Library Enrolment, faculty pay bill and also various works are done from the office to the students such as Bonafied Certificate, Character Certificate, and Transfer Certificate etc.

#### 4.3 Library services:

|                  | Existing |           | Newly added |           | Total |           |
|------------------|----------|-----------|-------------|-----------|-------|-----------|
|                  | No.      | Value Rs. | No.         | Value Rs. | No.   | Value Rs. |
| Text Books       | 12355    | 6,31,598  | 703         | 1,03,145  | 13058 | 7,34,743  |
| Reference Books  | 9518     | 23,05,468 | 158         | 37,262    | 9676  | 23,42,730 |
| e-Books          | -        | -         | -           | -         | -     | -         |
| Journals         | 41       | 20,840    | 06          | 6,612     | 47    | 27,452    |
| e-Journals       | -        | -         | -           | -         | -     | -         |
| Digital Database | -        | -         | -           | -         | -     | -         |
| CD & Video       | 54       | -         | 06          | -         | 60    | -         |
| Others           | -        | -         | -           | -         | -     | -         |

#### 4.4 Technology up gradation (overall)

|          | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Departments | Others |
|----------|-----------------|---------------|----------|------------------|------------------|--------|-------------|--------|
| Existing | 43              | 01            | 01       | 00               | 01               | 01     | 14          | 07     |
| Added    | 17              | 00            | 00       | -                | -                | -      | -           | -      |
| Total    | 60              | 01            | 01       | 00               | 01               | 01     | 14          | 07     |

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

- Computer, Internet training to teachers for network & e-governance trainees to use computers.

4.6 Amount spent on maintenance in lakhs:

|                                          |                     |
|------------------------------------------|---------------------|
| i) ICT                                   | 0.09804 Lakh        |
| ii) Campus Infrastructure and facilities | -                   |
| iii) Equipments                          | -                   |
| iv) Others                               | 0,02820 Lakh        |
| <b>Total:</b>                            | <b>0.12624 Lakh</b> |

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**Criterion – V**

## **5. Student Support and Progression**

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

All the teachers, HOD non teaching staff, parents, students are aware about student support and progression by IQAC suggested quality measures for the student-centric work culture such as:

- Computer Laboratory and Internet Facility.
- Discussed orally the implementation of Second Year New Syllabus.
- Health Checkup of First Year Students.
- Special guidance programme and Remedial coaching.
- Earn and Learn Scheme.
- Distribution of College Magazine.
- Competitive Examination Guidance.
- Organize Seminars, workshops and industrial visits.

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

- 2014 University Exam. Result Analysis.
- Quiz competition on the occasion of annual social gathering.
- Parents- Teacher Meeting.
- Remedial Coaching for progress of students who are weak in study.
- Haemoglobin Testing camp for girls students.
- Maintain Healthy student – teacher relationship.
- Self Appraisal (API)

### **5.3 (a) Total Number of Students:**

| UG   | PG  | Ph. D | Others |
|------|-----|-------|--------|
| 1307 | 245 | --    | --     |

**(b) No. of Students outside the state:**

Nil

**(c) No. of international Students:**

Nil

#### **Men**

| No. | %     |
|-----|-------|
| 815 | 52.51 |

#### **Women**

| No. | %     |
|-----|-------|
| 737 | 47.49 |

**Last Year 2013-14**

| Gen.       | SC         | ST         | OBC         | NT        | Physically Challenged | Total       |
|------------|------------|------------|-------------|-----------|-----------------------|-------------|
| <b>302</b> | <b>173</b> | <b>177</b> | <b>1005</b> | <b>97</b> | <b>00</b>             | <b>1754</b> |

| <b>This Year 2014-15</b> |            |            |            |           |                       |             |
|--------------------------|------------|------------|------------|-----------|-----------------------|-------------|
| Gen.                     | SC         | ST         | OBC        | NT        | Physically Challenged | Total       |
| <b>220</b>               | <b>146</b> | <b>147</b> | <b>964</b> | <b>75</b> | <b>00</b>             | <b>1552</b> |

Demand ratio: **1:1**

Dropout: - - -

#### 5.4 Details of student support mechanism for coaching for competitive exams:

- Competitive Exam Committee has been established. It organizes various lectures for preparation of competitive exam.
- To organize National level Pradnya Shodh Exam “Jidnyasa 2014” for 45 Students.
- Provided special library facility for the students for competitive exam

No. of student’s beneficiaries:

100

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

|         |           |           |           |      |           |        |           |
|---------|-----------|-----------|-----------|------|-----------|--------|-----------|
| NET     | <b>01</b> | SET/SLET  | <b>00</b> | GATE | <b>00</b> | CAT    | <b>00</b> |
| IAS/IPS | <b>00</b> | State PSC | <b>00</b> | UPSC | <b>00</b> | Others | <b>01</b> |

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

- Remedial Coaching.
- Soft Skills Development Programme 100 Students were benefited.

#### 5.7 Details of Campus Placement

| <b>On Campus</b>                |                                 |                           | <b>Off Campus</b>                                          |
|---------------------------------|---------------------------------|---------------------------|------------------------------------------------------------|
| Number of Organizations Visited | Number of Students Participated | Number of Students Placed | Number of Students Placed                                  |
| <b>Nil</b>                      | <b>Nil</b>                      | <b>Nil</b>                | 7 (Indian Army)<br>1 (Sr.College Prof.)<br>2 (BMCC Mumbai) |

(Manohar Gavitt (Prof.Botany), Kum.Thakare and Kum. Kambale Botany Students)

#### 5.8 Details of gender sensitization programmes

- Orientation Programme for Girls:  
Nirbhay Kanya Abhiyan.  
Women Grievance Redressal Cell.
- HIV/Aids awareness campaign.
- Poster Presentation (Bhittipatrika)
- Save Girl Child Abhiyan. Women's Day 8<sup>th</sup> March.
- Youth Camp
- Essay Writing on themes of gender sensitization.

## 5.9 Students Activities

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

State/University Level: **22** National Level: **05** 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/ award won by students in Sports, Games and other events:

State/University Level: **00** National Level: **00** International Level: **00**

#### No. of students participated in cultural events:

State/University Level: **00** National Level: **00** International Level: **00**

### 5.10 Scholarships and Financial Support:

| Particular                                                               |                    | No. of Students | Amount Rs. |
|--------------------------------------------------------------------------|--------------------|-----------------|------------|
| Financial Support from Institution                                       |                    | <b>000</b>      | <b>000</b> |
| Financial Support from Govt. (Central and State Government Scholarships) | SC Scholarship     | 177             | 984067     |
|                                                                          | SC Freeship        | 04              | 5705       |
|                                                                          | ST Scholarship     | 40              | 149000     |
|                                                                          | ST Freeship        | 00              | 00         |
|                                                                          | NT Scholarship     | 81              | 284156     |
|                                                                          | NT Freeship        | 09              | 19193      |
|                                                                          | OBC Scholarship    | 639             | 2208508    |
|                                                                          | OBC Freeship       | 00              | 00         |
| Financial Support from other Sources                                     | University of Pune | 14              | 80000      |
|                                                                          | Sports Scholarship | 05              | 15000      |
| No. of students who received International/National recognitions         |                    |                 |            |

### 5.11 Student organized/initiatives:

**Fairs:**

State/University Level:

00

National Level:

00

International Level:

00

**Exhibition:**

State/University Level:

00

National Level:

00

International Level:

00

**5.12 No. of Social initiatives undertaken by the students:**

11

The students are taken initiatives for social causes, issues and helpful programme such as:

- Tree Plantation, CCT, Street Security, Jagar Janivancha, Waste Management etc.
- Voter registration Campaign.
- Environmental Awareness for 372 students.
- Earn and Learn Scheme 109 Students.
- Sant Gadgebaba Sr. Citizens Workshop at Patne, Tal. Malegaon Dist.Nashik.
- Agriculture Guidance Centre for farmers and their wards.
- Marathi Bhasha Din
- Workshop for farmers (Dept. of Botany)
- Annual social gathering programme are based on social issues.
- Celebration of Youth Week.
- Army attachment camp

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

Nil

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## **Criterion – VI**

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

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

**Vision:** Commitment of value based higher education to Rural, Tribal, Backward communities and girl students.

**Mission:**

- ❖ To make people aware about the higher education.
- ❖ To make provision of higher education for poor, backward and rural community especially girls.
- ❖ To create value-based and value oriented youth of the society.
- ❖ To develop the rural youth for employment.
- ❖ To promote nations socio-cultural identity and contribute to national integration through college education.
- ❖ To make people aware about secularism, equality, environment, Scientific temper and social justice through higher education.
- ❖ To provide the students necessary skills to take place in society.
- ❖ To train the students with the skills required for responsible citizen.

#### **6.2 Does the Institution have a management Information System?**

- ❖ YES, our institution has both manual and electronic Management Information System. Admission process is done through the computer and software.
- ❖ e- Documentation and paperless work.
- ❖ MIS generates various reports that are useful to the management, Principal and office for further decision making.
- ❖ The work regarding Scholarships, Mark statements for First Year Students, Salary sheet of employees etc. are done through the computer systems.

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

##### **6.3.1 Curriculum Development:**

- ❖ As per the norms of Pune University new syllabus of S.Y.B.Sc, S.Y. B.A. and S.Y. B.Com is implemented.
- ❖ After regular intervals of five years curriculum updated and restructured by Pune University and Board of Studies.
- ❖ Some of our teachers were involved in restructuring of the syllabus.
- ❖ Industrial visits and study tours were conducted regularly for the fulfilment of the curriculum.

### 6.3.2 Teaching and Learning

- ❖ All the faculties trying to use advanced teaching and learning methods.
- ❖ In our college study tours, Industry visit, field visit were organized by the various departments.
- ❖ Photographs, charts, models, specimens etc. are used in teaching and learning process.
- ❖ Seminars, discussions, Quiz competition and informal discussions were arranged for the students.

### 6.3.3 Examination and Evaluation

#### **Examination:**

- ❖ College conducts tutorials, tests, oral exams, term end exams, semester and annual examinations.
- ❖ Assessment of answer books done by concerned teacher in the given time in the college or CAP centre of Savitribai Phule Pune University.
- ❖ **UG level-** F.Y.B.Sc, B.A & B.Com having annual examination pattern. S.Y.B.Sc & T.Y.B.Sc examination have semester pattern.
- ❖ **PG level-** The PG Classes having credit based system as per the guideline of Savitribai Phule Pune University.

#### **Evaluation:**

- ❖ The students are evaluated on the basis of class tests, tutorials, seminar presentations, assignments, projects, and term-end exam, and internal test, practical and oral tests.

### 6.3.4 Research and Development

- ❖ Institutional support to the professional development of the faculty.
- ❖ The College has a research committee which helps to the teachers to make the various proposals like minor and major research project to UGC and BCUD.
- ❖ The teachers guide the students to participate in research and innovation competition like AVISHKAR.
- ❖ The Management and Principal promote the faculty to organize and participate in workshop, seminars, conferences and other research and development based activities.



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

- ❖ The college library is main resource centre for the students and the faculty members.
- ❖ In the library adequate number of Text books, Reference books, Periodicals and other reading materials are available.
- ❖ There are **22734** books in the library. The library subscribes **47** periodicals and **10** news papers.
- ❖ There is a Book-bank facility for the science students.
- ❖ Most of the departments have provided with computers, internet, printers, LCD projectors, digital cameras.
- ❖ Well equipped computer lab and a computer assisted language lab, audio-visual room facilitate the teaching learning process.
- ❖ Solar panel, windmill, generator facilities are available in college campus.
- ❖ The Auditorium is equipped with LCD projector.

### 6.3.6 Human Resource Management

- ❖ The college enhances the professional development of its teaching staff by motivating them to participate in the faculty development programmes UGC and Universities.
- ❖ Service related task such as attendance, leave records, Performance Appraisal (PBAS), Performance record and data collected every year.
- ❖ Providing uniform facility to teaching and non-teaching staff.
- ❖ On retirement of employee are felicitated by management.
- ❖ The College encourages teachers to apply and participate in refresher, orientation, short term courses, seminars and workshops and various types of training programmes.

### 6.3.7 Faculty and Staff recruitment

- ❖ All the recruitment of faculty and Administrative staff is as per the University Grants Commission, Government of Maharashtra and University norms and regulations.
- ❖ The vacancies are advertisement into local, state and national news papers.
- ❖ Selection procedure is laid down by Savitribai Phule Pune University statute.

### 6.3.8 Industry Interaction / Collaboration

- ❖ Study tours were arranged at different industries.
- ❖ Industry interactions are carried out by some of the departments on formal and informal levels.
- ❖ The industrial visits are arranged for students.

### 6.3.9 Admission of Students

- ❖ The Savitribai Phule Pune University and Govt. of Maharashtra norms are strictly followed regarding the admission of the students.
- ❖ The College gives publicity of admission process through prospectus and notice board.
- ❖ Counselling to students to choose appropriate choice and combination of subjects at the time of admission.
- ❖ Science faculty admissions are strictly on the basis of merit basis.

### 6.4 Welfare schemes for:

|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Teaching     | <ul style="list-style-type: none"><li>❖ The various welfare mechanisms available for teaching and non-teaching staff.</li><li>❖ We have staff credit cooperative Society for college level and Deola Education society.</li><li>❖ Both societies grant loans and emergency financial assistance to the teaching and non teaching staff.</li><li>❖ Pension, Gratuity, Group Insurance, Provident Fund, DCPS, Medical reimbursement facility as per the government norms.</li></ul> |
| Non Teaching |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Students     | <ul style="list-style-type: none"><li>❖ Free Medical Check-up of the students by Philanthropic Doctor.</li><li>❖ Students Accident Insurance Policy.</li><li>❖ Earn and Learn Scheme.</li><li>❖ GOI Scholarship for Backward students.</li></ul>                                                                                                                                                                                                                                  |

**6.5 Total corpus fund generated:**

**6.6 Whether annual financial audit has been done:**

Yes ☒ No ☐

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

| Audit Type     | External   |                                                                                          | Internal   |                                      |
|----------------|------------|------------------------------------------------------------------------------------------|------------|--------------------------------------|
|                | Yes/<br>No | Agency                                                                                   | Yes/<br>No | Authority                            |
| Academic       | No         | -----                                                                                    | Yes        | Principal &<br>Deola Edu.<br>Society |
| Administrative | Yes        | Jt. Director,<br>Higher Education<br>Govt. of Maharashtra<br>and<br>Chartered Accountant | Yes        | Principal &<br>Deola<br>Edu.Society  |

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

For UG Programme Yes ☒ No ☐

For PG Programme Yes ☐ No ☒

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

Being an affiliated college of Savitribai Phule Pune University rules are followed as far as examination procedure is concerned.

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

NA

**6.11 Activities and support from the Alumni Association**

- ❖ The College has formed alumni association.
- ❖ The alumni suggest academic and infrastructural development from time to time.
- ❖ The college organizes meeting with the alumni and former faculties of the college.
- ❖ In such meetings good suggestions are taken into consideration.
- ❖ Suggestions are implemented by management time to time.
- ❖ Students are given feedback forms and taken back the filled forms.
- ❖ Suggestion box and students feedback forms taken into consideration which helps in the improvement of the college.

#### **6.12 Activities and support from the Parent – Teacher Association**

- ❖ The College has Parent teacher association.
- ❖ Meeting of this association were organized every year.
- ❖ Discuss the ward's problems, academic progress and suggestions from them were taken into considerations.
- ❖ Parents are informed about the attendance and progress of their wards.
- ❖ From such discussion we get parents view about their wards and their aspiration about the institution.

#### **6.13 Development programmes for support staff**

- ❖ Encouragement by the Principal and the Management to organize and participate in various workshops, seminars, conferences and other activities for achieving academic excellence.
- ❖ Participation in different Training courses like soft skill development programme, orientation, Refresher and short term courses

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

- ❖ Our institute always tries to preserve the energy by switched off electric appliances when it is not in use.
- ❖ Tree plantation programme.
- ❖ Use of wind and solar energy
- ❖ Dust bins are in the campus
- ❖ No vehicle day on every Thursday

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## **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:**

A number of innovative programmes have been introduced during this year. Some of the innovative programmes are given below :

- 1) Continuous evaluation of theory and practical by conducting open book tests, orals, group discussions, home assignments, projects, MCQ tests etc.
- 2) Working closely and cohesively to improve the curriculum, creates a successful research enterprise and attract new students to the respective departments.
- 3) Designing format for reporting monthly academic activities of every faculty, annual reports on examination-work, research, publications, participating in seminars, extensive activities etc.
- 4) There is the feedback system. Prepared formats for feedback Regarding teachers, their teaching and Campus experience for the benefit of students formats are in both languages: English and Marathi.
- 5) The teachers suggested online study notes, videos and eBooks.
- 6) The College always campaigns for cleanliness.
- 7) The College organizes study/excursion tours.
- 8) The College organizes plastic eradication programme.

#### **7.2) Provide the action taken Report (ATR) based on the plan of action decided upon at the beginning of the year :**

1. Every department had introduced best practice at subject level and implemented throughout the year. Two best practices were implemented for all the students of the college.
2. The N.C.C., N.S.S. and other departments conducted environment-awareness and value-education based activities.
3. The special issue of college magazine ‘ Bandhilaki ‘ published on the theme – “ Jadanghadan” ( life stories of village people and their professions

4. The departments of History, Botany, and Geography organized state level seminars with the assistance of BCUD, SPPU.
5. The language departments had arranged literary events throughout the year such as wall paper; meet the poets, writing competitions, lectures on literature and culture.
6. The programme of ‘ Bhasha din’ was celebrated – such as lectures on Marathi language and Contemporary cultural ethos, literature of Kavi kusumagraj. Resolution – Give status Marathi as a classical language.
7. The various forums organized lectures, workshops, meeting on Communication skills, Youth for Nations, Consumers, Rights Self Employment, Cyber Security, Computer and Internet Literacy and Social Media.
8. The various programmes were conducted for women, girls. Such as Nirbhaya Kanya Abhiyan, Personality Development of Girls.
9. No Vehicle Day was observed – on Every Thursday.
10. The Samvidhan din was celebrated on 26/11/2015. The college organized Rally on this occasion special lecture – Dr.Alim Vakil (The preamble of Indian constitution)
11. The Soft Skills Development programme was conducted for third year students.
12. The College had arranged knowledge – centric and social centric activities. Just as – literary events, cultural programmes in social gathering, workshop for senior citizen farmer, students from farming background.
13. Tree plantation drives.
14. Most of the teachers participated in state level seminars, quality improvement programmes.
15. Few teachers published articles, research papers.
16. The college evaluated by students.
17. The career guidance centre and competitive exam. Committee award students about skills development courses, competitive exam and career guidance.
18. The teachers were motivated about ICT on the occasions just as – Pradhyapak Prabodhini, Staff Meetings, informal discussion

### 7.3) Give two best Practices of the Institution:

#### Best Practise No.1:-

Coordinators 1) Prof. Dr. M. H. Aher 2) Prof. Dr. D. K. Aher 3) Prof. Dr. D. M. Surwase

#### **TITLE: “SOIL IS LIFE CONSERVE IT”**

**Key Words:** – Biofertilizers, Chemical Fertilizer, Farmer, Rhizobium, Eco-friendlily, Crop Yield.

**“AGRICULTURE IS THE MOST  
HEALTHFUL, MORE USEFUL AND  
MOST NOBLE EMPLOYMENT OF MAN”**

**- GEORGE WASHINGTON**

#### **OBJECTIVES:-**

- Restore natural nutrients in soil and restore fertility of soil
- Enhance soil health
- Enhance crop productivity
- Ecofriendly farming
- Survive soil microflora & microfauna

#### **CONTEXT:**

**“THINK GREEN  
THINK SUSTAINABLE  
AGRICULTURE”**

Agriculture is the basic source of food supply as well as it plays important role in Economic Development of the country. Due to explosion in human population demand of food is increasing day by day, so increase in demand of food material is quenched by continuous use of chemical fertilizers & pesticides. These chemicals causes soil pollution and soil becomes unproductive. It also shows adverse effects on human health.

So it is the time to alarm the situation Biofertilizers are supposed to be a safe alternative to chemical fertilizers to minimize ecological disturbance.

Biofertilizers are cost effective; Ecofriendly and when they are required in bulk can be generated at farm itself. They increase crop yield up to 10 - 40 % and fix nitrogen up to 40-50 kg/hectare. They improve soil texture, pH, availability of minerals and Water. They release plant growth promoting substances IAA, Amino Acids, vitamins etc. They show increased mineral and water uptake, root development, vegetative growth and Nitrogen fixation. They improve fertility and productivity. Also play important role in recycling of Plant nutrients. In Deola tahsil Bajra, Maize, Onion, Wheat, Sugarcane, different Vegetables, Pomegranate, Grapes etc. are grown significantly.

#### **PRACTICE:-**

**“Farming Is a Profession of Hope”**

In Maharashtra, farmers commit suicides due to monsoon failure high debt burden. They are not getting sufficient prices to their crops. There are no alternative



income opportunities to them. Due to low income family become unhappy, farmers feeling guilty & commit suicide. So we decided to aware them about the use of Biofertilizers by the farmers in Deola Tahsil & nearby areas.

We visited at Rameshwar; Khuntewadi & Matane villages farmers are invited at centre place of village & practical demonstration of use of Biofertilizers are shown.

They realized importance of Biofertilizers, practiced & got benefit. Then at 2<sup>nd</sup> & 3<sup>rd</sup> Dec. 2014 we organised two day workshop for farmers of Maharashtra state. The eminent resource persons were invited for guidance to the farmers.

- 1] Shri. Nanasaheb Patil - ROLE OF ALL INDIA RADIO IN AGRICULTURE
- 2] Prof. Shredhar Desale - ROLE OF BIOFERTILIZERS FOR ONION CROPS
- 3] Shri. Vilash Deole - CONSUMERS ACT.
- 4] Prof. Dr. M.H. Aher - VAM MYCORRHIZA.
- 5] Prof. Dr. D. K. Aher - IMPORTANCE OF RHIZOBIUM IN GROUNDNUT CROP.
- 6] Prof. Dr. D. M. Surawase - ROLE OF GREEN MANURES IN FIELD.

So farmers actively participated in seminar they discussed their problems got solution. Demonstration of different Biofertilizers are shown to farmers

- 1) Rhizobium 2) Azotobacter 3) Azospirillum 4) Blue Green Algae
- 5) Tricoderma 6) Vermi Compost 7) Green Manure etc.

Knowledge of consumers act is discussed with farmers their queries were solved.

#### **Evidences of Success:-**

1. Farmers are now purchasing Biofertilizers from Panchayat Samiti Deola, Taluka Krishi Office Deola at reasonable rate.
2. To grow green manures like Crotolaria, Horse Gram, Hencha, Green manure, Members of legumes etc. Most of the farmers got increased in % of yield in their farms, some of them are as follows
  - 1) Shri. Narayan Bhiwsan Deore 2) Shri. Ashok Namdeo More 3) Shri. Trambak Mahadu Aher 4) Shri. Pandit Parwat Aher 5) Shri. Deepak Sakharam Bhadane etc.

#### **Problems Encountered and Resources Required:-**

**“THE FARMER IS THE ONLY  
MAN IN OUR ECONOMY WHO  
BUYS EVERYTHING AT RETAIL,  
SELLS EVERYTHING AT WHOLESALE,  
AND PAYS THE FREIGHT BOTH WAYS”**

1. Less % of rainfall
2. Uneducated farmers using traditional methods.
3. Continuous use of chemical fertilizers
4. Negligence of crop rotation
5. The use of poor quality seeds
6. Prices of crops are very fluctuating

## **FUTURE PLAN:-**

### **“EMPOWERING FARMERS, PRESERVING NATURE”**

Farmers are making aware for conservation of water and natural resources.

- i. Training programmes will be organised for fruit & vegetable processing.
- ii. Sustainable development is very important advice will be given to them by organising workshops.

A farm is more than land and crops. It is family's Heritage and Future.

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## **Best Practise No.2:**

### **Title of the Practice: Jadanghadan (True life stories)**

#### **1. Objectives**

- a. To present true life stories of village people.
- b. To communicate to motivational people who are around the students
- c. To learn from social worker, doctors, teachers, parents, farmers, political figures, police and others.
- d. To learn from the good personalities.
- e. To search life of working people.
- f. To search success stories of the people from various background.

#### **2. Context**

The students searched the villages of their own last year. The principal suggested searching best personalities, workers, social-engineers, entrepreneurs, teachers and their work culture, qualities and journey of life. The students learn from best life workers, life scientists, farmers, teachers and parents.

#### **3. The Practice**

First Meeting: The students meeting arranged, the purpose was declared. Asked them about good persons among their villages. Selected Students and their subjects, peoples.

Second Meeting: Oral feedback from students about their selected subjects or personalities.

Method of Article writing: Oral communication questioner, personal meetings, dialogues, discussion with the personalities, interviews etc.

Writing first draft: The teachers gone through the articles and given suggestions to the students to meet the personalities, shown their article. The students wrote final draft of article.

The teachers observed the articles and selected articles were published in the magazine. Bandhilki- special issue- Jadanghadan Visheshank. ISSN 2347-596.

**How to write the life stories:**

Some of the points

Who are the Karmayogis ? what is their qualities ? What is their work? Why selected this personalities?

The search of life of the people.

Why and how these people are important for the society, nation and me.

Self examination of life of me?

Who are they? Who am I? How they shape their life? What is their aim towards life journey?

Which difficulties they faced? How they develop their life and society, nation or their family.

**Structure of the article:**

Name: Childhood, their family background, their family history, their educational journey, their work for society, nation, institutions, family, features and importance of their work, actions and thoughts. Impact of their work on society and me what is the message of them to young generation.

**4. Evidence of Success:**

Approximately 120 article were written by students.

42 Articles were selected and published. The students met good people in our society and dialogue with them.

The students learn the success stories of the people it is value education of the students.

The students come to know the feelings and messages for young generation from these personalities.

The students' literary writing skills developed through article writing.

The students educated through the life of these people what is life and how it flourish?

The issue of Bandhilki sent to the personalities which were published in the articles.

Some of the parents, social workers and people thanked the principal and students.

**5. Problems Encountered and Resources Required:**

Most of the students were not eager to take part because of they thought that their writing skills were weak.

Most of the students were continuously asked for writing their article.

Most of the students neglected writing two-three times.

The financial support is not required for this practice.

There is financial budget for publishing the magazine.

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#### **7.4 Contribution to environmental awareness/protection:**

Various departments of the college organized Educational and Excursion tours to enhance environmental awareness.

Environmental awareness course was organized and implemented.

A rally was organized for environmental awareness.

Tree plantation was done by N.S.S., N.C.C. and Earn and Learn Students.

No vehicle day was observed in college on every Thursday

The College organized plastic eradication programme.

#### **7.5 Whether Environmental audit was conducted? No.**

#### **7.6 Any other relevant information wish to add for example SWOT Analysis.**

IQAC team in consultation with Heads of Departments SWOT analysis of teaching and non-teaching staff is done.

##### **Strength**

- The commitment to uplift economically backward students.
- Dedicated & Committed Staff.
- Consistent up gradation of infrastructure.
- Value educated teaching.
- Commitment to develop health of girl students.
- To strengthen farmers by organising seminars.

##### **Weaknesses**

- Non availability of financial support from society.
- Students are from poor economic background.
- Class room are not ICT enabled. .

##### **Opportunity**

- To establish and enhance skill development.
- To strengthen value education.
- To inspire teachers for research.
- To create awareness about personality development.
- To create awareness for self employment.
- To guide the farmers for supplementary business.

##### **Threats**

- Students are from rural, backward areas so it is difficult to bring them in stream of competition.
- More drop out due to early marriage of girl students.
- To strengthen communication skills among students in today's globalization era.
- To empower girls for brighter future.

## **8. Plans of Institution for next year**

1. To celebrate 125<sup>th</sup> birth anniversary of Dr. Babasaheb Ambedkar.
2. To publish college magazine on the theme – film appreciation.
3. To arrange literary events.
4. To organize seminars with the assistance of BCUD.
5. To strength Remedial Coaching, Special Guidance Scheme,
6. To organize lectures on various contemporary issues.
7. To organize workshops seminars.
8. Renovation of English language lab.
9. To arrange activities related to gender sensitization.
10. To observe Marathi Bhasha din, Sushasan Din, Vachan Din.
11. To publish Vachan Booklet.
12. To motivate students for Digital India.
13. To organize special functions on Sadhbhavna Din, Marathi Bhasha Pandharvada.
14. To organize activities of Bahisahl Sixshan Kendra.
15. To Organize study tour for every department.
16. To develop industry linkages.
17. To adopt village for development.
18. Cleanliness drive.
19. Extensive use of ICT
20. To conduct course on Human Rights and Cyber Security.
21. To conduct soft skill development programme.
22. To aware commerce students and teachers about e-commerce, online banking, ATM cards, Online banking security.
23. To motivate the society through NSS/NCC activities.
24. To suggest various departments the programme regarding social commitment cleanliness, human rights, nationality, equality and others values.
25. To arrange activities for career guidance and competitive exam centre.

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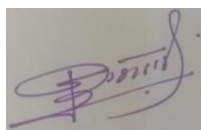
Deola Education Society's  
Kar. Ramraoji Aher Arts, Science and Commerce College Deola  
**Calendar for the Academic Year 2014-15**

| Month and Year                                               | Programme/Activity to be conducted                                                                                                                                                                                                                                                               |  |
|--------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Commencement of Ist Term on 16<sup>th</sup> June 2015</b> |                                                                                                                                                                                                                                                                                                  |  |
| <b>June 2014</b>                                             | Discussion regarding Second Year new syllabus.<br>Students Admission Process.<br>Staff Meeting with Principal.<br>Departmental development<br>Yearly Academic Planning.<br>Revision of Time Table.<br>IQAC Meeting.                                                                              |  |
| <b>July 2014</b>                                             | Annual Exam 2014 Result submission.<br>Regular teaching learning activities.<br>Submission of proposal for programme under QIP.<br>Population Day Programme.<br>Inauguration of departments/Mandals regular activities.<br>To Start Remedial coaching and Special Guidance programme.            |  |
| <b>August 2014</b>                                           | To start N.S.S. regular activities.<br>Tree Plantation at Rameshwar (Target 1200 Plant)<br>Student Council Election.<br>To start Earn and Learn Scheme.<br>To start Soft Skills Programme for 100+ students.<br>Alumni Association Meeting.<br>15 <sup>th</sup> August Independent day function. |  |
| <b>September 2014</b>                                        | Teacher's day programme.<br>Hindi Din Activities<br>Medical Checkup of First Year students..<br>Parents Meeting.<br>Departmental Tours.<br>Activities of Competitive Exam committee.<br>Tour                                                                                                     |  |
| <b>October 2014</b>                                          | Health checkup Camp.<br>"Avishkar" Research Project Competition.<br>Workshop/Seminar.<br>Term and Internal Exam.<br>L.M.C. Meeting.<br>Start Sport regular activities.                                                                                                                           |  |

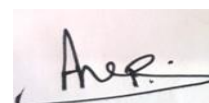
| <b>Diwali Vacation form 1<sup>st</sup> to 27<sup>th</sup> November.</b><br><b>Commencement of II<sup>nd</sup> Term on 28<sup>th</sup> Nov. 2014</b> |                                                                                                                                                                                                                                                                                                                                                                                                       |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>November 2014</b>                                                                                                                                | Samvidhan Din Function.<br>Inter college ball-badminton competition.<br>Inter Group ball-badminton competition (Men)<br>University Exam. UG/PG .<br>I.Q.A.C. Meeting.<br>Environmental awareness coaching for S.Y.Students                                                                                                                                                                            |  |
| <b>December 2014</b>                                                                                                                                | Adult and continuing Education Programme<br>NSS Month (Plastic Ban, Road Security, Cleanliness drive etc)<br>NCC Army Attachment Camp.<br>Health awareness programme.<br>Departmental Study Tours.<br>N.S.S. Camp at Vithewadi Villeg.<br>Board of extra mural studies programmes<br>Karmaveer Kesari Kusti Competition<br>State level Jidnyasa 2014 competition.<br>Rashtriya Grahak Din Function.   |  |
| <b>January 2015</b>                                                                                                                                 | 1 <sup>st</sup> Jan. Karmaveer Annasaheb Aher Smrutidin.<br>Organizing Various Competitions with on the occasion of gathering.<br>Departmental tours for survey and study.<br>Bank & Market Visit for Commerce and Arts students.<br>Youth Week. (Swami Vivekanand Jayanti)<br>To organize BCUD- QIP Seiminars/Workshops (History, Geography, Botany)<br>Annual Social Gathering & Prize Distribution |  |
| <b>February 2015</b>                                                                                                                                | Environment Survey Tour.<br>Nirbhay Kanya Abhiyan.<br>To organize QIP Seminar/Workshop.<br>L.M.C. Meeting..<br>Marathi Bhasha Din Programme 27 Feb.<br>Univ. Exam. Mar/April 2014 Forms to be submitted.<br>Organize 1 day Sr. Citizens camp at Patne Tal: Malegaon.                                                                                                                                  |  |
| <b>March 2015</b>                                                                                                                                   | Need based teaching-learning for various classes.<br>International Women's day function.<br>University Exams.<br>Pradhyapak Prabodhini Lecture.                                                                                                                                                                                                                                                       |  |

|                                                                        |                                                                                                                         |  |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|--|
| <b>April 2015</b>                                                      | Staff Meeting.<br>L.M.C. Meeting..<br>University Exam. UG and PG.<br>Assessment of Answer books and Result preparation. |  |
| <b>May 2015</b>                                                        | Examination work.                                                                                                       |  |
| <b>Summer Vacation 1<sup>st</sup> May to 14<sup>th</sup> June 2015</b> |                                                                                                                         |  |

Note: All the departments, boards, mandals, sports may be continue their activities throughout the year just as sports practices, Library services, agriculture guidance etc.



**Jaywant Ramdas Bhadane**  
Coordinator, IQAC



**Hitendra Ramrao Aher**  
Principal