

# **Yearly Status Report - 2018-2019**

| Part A  |  |  |
|---|--|--|
| Data of the Institution                       |  |  |
| 1. Name of the Institution                    | DAKSHIN SOLAPUR TALUKA SHIKSHAN MANDAL'S V. G. SHIVDARE COLLEGE OF ARTS, COMMERCE AND SCIENCE, SOLAPUR |  |
| Name of the head of the Institution           | Dr. B. N. Kamble   |  |
| Designation                                   | Principal  |  |
| Does the Institution function from own campus | Yes  |  |
| Phone no/Alternate Phone no.                  | 02172303411  |  |
| Mobile no.                                    | 9420780072   |  |
| Registered Email                              | vgs.biotechnology@rediffmail.com   |  |
| Alternate Email                               | vgsprincipal@sus.ac.in   |  |
| Address                                       | Jule Solapur-1, Vijapur Road   |  |
| City/Town                                     | Solapur  |  |
| State/UT                                      | Maharashtra  |  |
| Pincode                                       | 413004   |  |

| 2. Institutional Status   |   |
|---|---|
| Affiliated / Constituent  | Affiliated  |
| Type of Institution   | Co-education  |
| Location  | Urban   |
| Financial Status  | private   |
| Name of the IQAC co-ordinator/Director                                  | Gangadhar Dhanappa Chakre   |
| Phone no/Alternate Phone no.  | 02172303411   |
| Mobile no.  | 9860236194  |
| Registered Email  | vgs.biotechnology@rediffmail.com  |
| Alternate Email   | vgsiqac@gmail.com   |
| 3. Website Address  |   |
| Web-link of the AQAR: (Previous Academic Year)                          | http://vgshivdarecollege.com/AQAR/AQAR<br>2017-18.pdf                                     |
| 4. Whether Academic Calendar prepared during the year                   | Yes   |
| if yes,whether it is uploaded in the institutional website:<br>Weblink: | http://vgshivdarecollege.com/AdminDashBoard/DynamicIOACFile/Academic Calender 2018 19.pdf |
| 5. Accrediation Details   |   |

| Cycle | Grade | CGPA | Year of      | Vali        | dity        |
|-------|-------|------|--------------|-------------|-------------|
|       |       |      | Accrediation | Period From | Period To   |
| 1     | В     | 2.43 | 2012         | 15-Sep-2012 | 14-Sep-2017 |

# 6. Date of Establishment of IQAC 05-Jul-2011

# 7. Internal Quality Assurance System

| Quality initiatives by IQAC during the year for promoting quality culture |                 |                                       |
|---|-----------------|---------------------------------------|
| Item /Title of the quality initiative by                                  | Date & Duration | Number of participants/ beneficiaries |

| IQAC   |                   |     |
|--|-------------------|-----|
| Online feedback collection from stakeholders (Students, Teachers, Parents, Alumni) | 13-Mar-2019<br>68 | 307 |
| Submission of AQAR report to NAAC (A.Y. 2016-17 & 2017-18)                         | 24-Dec-2018<br>1  | 14  |
| IQAC meeting   | 12-Jul-2018<br>1  | 14  |
| IQAC meeting   | 04-Oct-2018<br>1  | 14  |
| IQAC meeting   | 22-Dec-2018<br>1  | 14  |
| IQAC meeting   | 30-Apr-2019<br>1  | 13  |
|  | <u>View File</u>  |     |

# 8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

| Institution/Departmen t/Faculty   | Scheme | Funding Agency | Year of award with duration | Amount |
|-----------------------------------|--------|----------------|-----------------------------|--------|
| No Data Entered/Not Applicable!!! |        |                |                             |        |
| No Files Uploaded !!!             |        |                |                             |        |

| 9. Whether composition of IQAC as per latest NAAC guidelines:  | Yes              |
|--|------------------|
| Upload latest notification of formation of IQAC  | <u>View File</u> |
| 10. Number of IQAC meetings held during the year :   | 4                |
| The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website | Yes              |
| Upload the minutes of meeting and action taken report  | <u>View File</u> |
| 11. Whether IQAC received funding from any of the funding agency to support its activities during the year?  | No               |

# 12. Significant contributions made by IQAC during the current year(maximum five bullets)

Computer Literacy Programme to students

| Online feedback system implemented          |
|---|
| Upgrading internet speed to 30 MBPs         |
| Initiated for Green audit of college campus |
| Academic Planning and Implementation        |
|   |

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# 13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

| Plan of Action                     | Achivements/Outcomes  |  |
|------------------------------------|---|--|
| Completion of Syllabus within time | Results are quiet good with respect to university result.           |  |
| Use of ICT of teaching             | Syllabus completed within time, students gets better understanding. |  |
| Campus greenery action             | The campus gets increased green canopy area.                        |  |
| Organizations of Workshops         | Students gets benefit of skill development.                         |  |
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# 14. Whether AQAR was placed before statutory body ?

Yes

| Name of Statutory Body  | Meeting Date   |  |
|---|--|--|
| College Development Committee   | 27-Nov-2019  |  |
| 15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ? | No   |  |
| 16. Whether institutional data submitted to AISHE:  | Yes  |  |
| Year of Submission  | 2019   |  |
| Date of Submission  | 16-Jan-2019  |  |
| 17. Does the Institution have Management Information System ?   | Yes  |  |
| If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)                | The college has endeavored to collect educational statistics through |  |

Management Information System. The statistical data on various aspects like teachers, student enrolment, programmes, examination results, education finance, infrastructure etc. This data is prepared by college and put forth towards the college development committee. MIS uses partial computer technology to provide information. The important information which is to be known to all stakeholders is displayed on college website. The group SMS system is used to communicate the stakeholders of college. The college uses the MKCL online portal provided by Punyashlok Ahilyadevi Holkar Solapur University, Solapur for all kind of administrative work related to admission, examination etc. The use of different Egoverning tools is adopted by the college to provide the important information to various Higher Education Governing agencies. The college has participated in Department of Higher and Technical Education, Govt. of Maharashtra to provide higher educational statistics through webbased Management Information System. The modules which are covered under MIS are as below: 1. Approved and Filled Positions Subject wise 2. Availability of Study Materials at college Library 3. Details of Courses Conducted in the College 4. Details on Certificate and value added Courses 5. Enrollment of Students in College 6. Reservation Policy and Student Enrollment 7. Physically Handicapped Student Enrollment 8. Girl student Enrollment. 9. Financial Audit of College. 10. Students availing the Facility of Scholarship/Freeships 11. Examination and Result Analysis of Academic Year 12. Sports and Cultural Information

#### Part B

#### CRITERION I – CURRICULAR ASPECTS

#### 1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The college follows the following strategies to implement the curriculum within prescribed time frame and according to the examination schedule of Punyashlok Ahilyadevi Holkar Solapur University, Solapur. Teaching Plan: At the beginning of each academic year on first day each teacher prepares the teaching plan and

display it for students. If due to some reason lectures were not conducted on particular day, it is compensated with extra lectures. Term end Staff Meetings: The changes in curriculum in various subjects are taken consideration in every term-end meeting and accordingly respective departments take necessary steps. Identifying students learning capability and Adding measure: We identify poor performing and brilliant students according to their previous year record, then use separate strategy to enrich them with subject content. For better understanding some content we use bilingual teaching methodology if required. We carry remedial classes for poor performance students to bring them in good platform. We provide and suggest reference books to brilliant students. Teaching strategies: To reach the goal of programs and courses we deliver the subject content to our students by means of 1) Classical Method: Lecture and tutorials with classroom discussion, home assignment 2) Problem Solving Method: Students are assigned problems or case study to solve 3) Demonstration Method: Students have regular laboratory work 4) Discovery/Inquiry Method: Project work or Field work is given to students 5) Visits to various industrial, historical places to flourish their knowledge through on sight visit Teaching Aids used: 1) Blackboard and chalk 2) ICT enabled classroom 3) PowerPoint presentation College Supports/Contribution: The institute provides necessary support as follows: 1) Purchase of new books in library as per the revised curriculum 2) Downloading e-books from open resources 3) Encouraging use of ICT tools 4) Purchase of instruments as necessary in science department 5) Promotes faculties to improve subject content at attending conferences, seminar, workshop, faculty development program. 6) Establishing Memorandum of Understanding (MoUs) between different organizations for developing academic network. Activities: For better understanding of a particular content from syllabus we organize activities such as: 1) Guest lectures by various resource persons. 2) Competitions like essay, debate, poster, model etc. 3) Conducting seminar presentation by students Evaluating curriculum delivery: 1) Review of curriculum completion: Each staff at the end of term review their syllabus completion in departmental level meeting with Head and submit his syllabus completion report to office. 2) Feedback from students: The feedback is taken from students whether they are satisfied by curriculum. 3) Evaluating students: The continuous evaluation of students is conducted so that we can understand the effectiveness of strategies implied by college.

departmental calendar for the year. It helps for effective and timely completion of stipulated portion. According to that we make time table and

#### 1.1.2 - Certificate/ Diploma Courses introduced during the academic year

| Certificate             | Diploma Courses | Dates of<br>Introduction | Duration | Focus on employ ability/entreprene urship                 | Skill<br>Development             |
|-------------------------|-----------------|--------------------------|----------|---|----------------------------------|
| Plant Tissue<br>Culture |                 | 14/08/2018               | 180      | Provides the<br>students ent<br>repreneurshi<br>p ability | skill for                        |
| Tally ERP9              |                 | 14/08/2018               | 180      | Creates ability for employabilit y for accounting sector  | Develops the skill of accounting |

# 1.2 - Academic Flexibility

#### 1.2.1 – New programmes/courses introduced during the academic year

| Programme/Course | Programme Specialization | Dates of Introduction |
|------------------|--------------------------|-----------------------|
| _                |                          |                       |

# No Data Entered/Not Applicable !!!

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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

| Name of programmes adopting CBCS | Programme Specialization | Date of implementation of CBCS/Elective Course System |  |
|----------------------------------|--------------------------|---|--|
| No Data Entered/No               |                          |   |  |

#### 1.2.3 - Students enrolled in Certificate/ Diploma Courses introduced during the year

|                    | Certificate | Diploma Course |
|--------------------|-------------|----------------|
| Number of Students | 35          | 0              |

#### 1.3 - Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

| Value Added Courses                       | Date of Introduction | Number of Students Enrolled |  |
|---|----------------------|-----------------------------|--|
| Foundation Course in Research Methodology | 08/08/2018           | 61                          |  |
| Banking Soft Skill<br>Programme           | 01/08/2018           | 27                          |  |
| A certificate course in<br>Spoken English | 01/08/2018           | 22                          |  |
| Certificate Course in<br>Modi Lipi        | 26/01/2019           | 45                          |  |
| <u>View File</u>                          |                      |                             |  |

# 1.3.2 - Field Projects / Internships under taken during the year

| Project/Programme Title | Programme Specialization | No. of students enrolled for Field<br>Projects / Internships |  |  |
|-------------------------|--------------------------|--|--|--|
| BSc                     | Biotechnology            | 37   |  |  |
| BCom                    |                          | 44   |  |  |
| <u>View File</u>        |                          |  |  |  |

#### 1.4 - Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

| Students  | Yes |
|-----------|-----|
| Teachers  | Yes |
| Employers | No  |
| Alumni    | Yes |
| Parents   | Yes |

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

#### Feedback Obtained

The online Google feedback form is created. The questions are designed based on overall curriculum enrichment. The questions are closed ended questions. The answers are designed for grading from strongly disagree, disagree, somewhat agree, agree and strongly agree. Some questions are open ended questions where stakeholders are free to give their impression on curriculum. The link of form

is circulated for the stakeholders, the intimated them to fill the feedback form. The submitted feedback forms from Google were extracted. The data collected from the feedback form is extracted in the form of excel sheet. Then the data is analyzed for the overall percent remark for each closed ended question. For open ended questions the general conclusion was drawn from the feedback of all stakeholders. The analyzed report was placed in the IQAC and College Development Committee meeting. The brief discussion on the report in the meetings was taken. The necessary action if needed were suggested by the committee member in discussion was used for the development of institution. The collected feedback report summary was also uploaded on the website of college which is available for all stakeholders.

#### CRITERION II – TEACHING- LEARNING AND EVALUATION

#### 2.1 - Student Enrolment and Profile

#### 2.1.1 - Demand Ratio during the year

| Name of the<br>Programme | Programme<br>Specialization | Number of seats available | Number of<br>Application received | Students Enrolled |  |
|--------------------------|-----------------------------|---------------------------|-----------------------------------|-------------------|--|
| BA                       |                             | 120                       | 77                                | 77                |  |
| BCom                     |                             | 132                       | 142                               | 128               |  |
| BSc                      | Biotechnology               | 72                        | 107                               | 72                |  |
| MSc                      | Biotechnology               | 36                        | 124                               | 34                |  |
| View File                |                             |                           |                                   |                   |  |

## 2.2 – Catering to Student Diversity

#### 2.2.1 – Student - Full time teacher ratio (current year data)

| Year | Number of students enrolled in the institution (UG) | Number of<br>students enrolled<br>in the institution<br>(PG) | Number of fulltime teachers available in the institution | Number of fulltime teachers available in the institution | Number of<br>teachers<br>teaching both UG<br>and PG courses |
|------|---|--|--|--|---|
|      |   |  | teaching only UG courses                                 | teaching only PG courses                                 |   |
| 2018 | 633   | 55   | 18   | 0  | 6   |

#### 2.3 – Teaching - Learning Process

# 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning resources etc. (current year data)

| Number of<br>Teachers on Roll | Number of<br>teachers using<br>ICT (LMS, e-<br>Resources) | ICT Toolsand<br>resources<br>available | Number of ICT<br>enabled<br>Classrooms | Numberof smart classrooms | E-resources and techniques used |
|-------------------------------|---|--|--|---------------------------|---------------------------------|
| 24                            | 18  | 4                                      | 1                                      | 1                         | 9                               |

#### 2.3.2 - Students mentoring system available in the institution? Give details. (maximum 500 words)

A mentor in a college is teacher with expertise who can help mentee i.e. student to develop the academic performance. Mentor works as support system for the mentee he can help the student to find out strength and carrier opportunities. Needs of mentee: • Guidance in a general syllabus • Series of questions or issues • Ethical and moral guidance Mentors works as: • Experienced personnel to solves the students problems • Mentor guides the students to develop the skill • Mentor provides advice, counsel, coaching • Provides nourishment, caring, and protection Mentor communicates the students in both formal and informal manner to mentoring. In our college mentor collects the information from mentee. This information will covers students details like class, roll number, parent details, students extracurricular activities, details on library visit, hobby, favourite subjects, social activities, attendance record, examination report card etc. This will covers the familial background, educational background, social background of student. The details are then analyzed by mentor to understand

the weakness and strength of student. The mentor will help to sort the weakness in student and promote them to become more competent.

| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
|--|-----------------------------|-----------------------|
| 688  | 24                          | 28.66                 |

# 2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers appointed during the year

| No. of sanctioned positions | No. of filled positions | Vacant positions | Positions filled during the current year | No. of faculty with Ph.D |
|-----------------------------|-------------------------|------------------|--|--------------------------|
| 24                          | 8                       | 16               | 16                                       | 2                        |

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

| Year of Award                      | Name of full time teachers receiving awards from state level, national level, international level | Designation | Name of the award,<br>fellowship, received from<br>Government or recognized<br>bodies |  |  |  |
|------------------------------------|---|-------------|---|--|--|--|
| No Data Entered/Not Applicable !!! |   |             |   |  |  |  |
| <u>View File</u>                   |   |             |   |  |  |  |

#### 2.5 - Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

| Programme Name | Programme Code | Semester/ year | Last date of the last<br>semester-end/ year-<br>end examination | Date of declaration of results of semester-end/year-endexamination |  |  |
|----------------|----------------|----------------|---|--|--|--|
| ва             | BA             | 1              | 14/11/2018  | 13/12/2018   |  |  |
| BA             | BA             | 2              | 24/04/2019  | 17/06/2019   |  |  |
| BA             | BA             | 3              | 03/12/2018  | 27/01/2019   |  |  |
| BA             | BA             | 4              | 12/04/2019  | 20/05/2019   |  |  |
| ва             | BA             | 5              | 22/11/2018  | 22/12/2018   |  |  |
| BA             | BA             | 6              | 26/03/2019  | 08/05/2019   |  |  |
| BCom           | BCOM           | 1              | 16/12/2018  | 04/01/2019   |  |  |
| BCom           | BCOM           | 2              | 10/04/2019  | 29/05/2019   |  |  |
| BCom           | BCOM           | 3              | 24/12/2018  | 05/02/2019   |  |  |
| BCom           | BCOM           | 4              | 22/04/2019  | 04/06/2019   |  |  |
| BCom           | BCOM           | 5              | 08/12/2018  | 21/01/2019   |  |  |
| BCom           | BCOM           | 6              | 26/03/2019  | 10/05/2019   |  |  |
| BSc            | BSCBT          | 1              | 14/11/2018  | 05/12/2018   |  |  |
| BSc            | BSCBT          | 2              | 12/04/2019  | 25/05/2019   |  |  |
| BSc            | BSCBT          | 3              | 06/12/2018  | 22/01/2019   |  |  |
| BSc            | BSCBT          | 4              | 27/04/2019  | 31/05/2019   |  |  |
| BSc            | BSCBT          | 5              | 24/11/2018  | 03/01/2019   |  |  |
| BSc            | BSCBT          | 6              | 01/04/2019  | 15/05/2019   |  |  |

| MSc              | MSCBT | 1 | 04/12/2018 | 02/01/2019 |
|------------------|-------|---|------------|------------|
| MSc              | MSCBT | 2 | 04/05/2019 | 29/05/2019 |
| MSc              | MSCBT | 3 | 06/12/2018 | 15/01/2019 |
| MSc              | MSCBT | 4 | 25/04/2019 | 29/05/2019 |
| <u>View File</u> |       |   |            |            |

2.5.2 - Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

As per the Punyashlok Ahilyadevi Holkar Solapur University, Solapur the Cumulative Grade Point Assessment with Continuous Internal Evaluation (CIE) is introduced from the academic year 2014 15. Form academic year 2015 16 and 2016 17 the Choice Based Credit with CIE was introduced. For the current academic year 201819 the CIE is as follow. The CIE is based on 70:30 pattern of Solapur University. The internal evaluation for 30 marks will be conducted. • The UG students have to submit the 15 marks Home assignment within stipulated time period. • The 15 marks midterm internal written exam will be conducted for UG students. • For UG students the written exam will be of open book test. • For PG students the 30 marks midterm written exam will be conducted. • For PG students the four tutorials for each subject is conduced. • For PG students the internal seminar is conduced as a part of their evaluation. • For Science students the internal practical examination will be conducted before the commencement of theory examination. They are assessed by their practical skill, completed journal, viva voce etc. In case of the absence or late submission of assignment, after permission of exam incharge and principal they are allowed to reappear for the examination on a stipulated date by charging nominal fine. Students representing the college in NSS, cultural, avishkar, sports and some other academic activities are allowed to reappear for the examination without fine.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

In the month of April of previous academic year IQAC prepares the academic calendar for upcoming academic year. The academic calendar covers admission period, term start and term end dates, activities schedule, tentative schedule for internal examinations. In the academic year 201819 for odd semester last week of August for science faculty and last week of September for Arts and Commerce faculty have been fixed in academic calendar. In the even semester the first half of February is fixed for Internal theory examination of Science faculty and last half is fixed for internal theory exam of arts and commerce faculty. For practical internal examination of science faculty the last half of February is reserved. The internal exam committee then finalizes the detailed schedule for conducting the internal examination and display timetable on notice board to convey the message for students. After conducting the internal examination the results will be displayed on notice board within 10 days after end of exam. If any query with respect to result the grievance of student will be solved within a week after result display by exam grievance committee.

#### 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://vgshivdarecollege.com/AdminDashBoard/DynamicIQACFile/P0%20PS0%20and%20C0 \_.pdf

#### 2.6.2 - Pass percentage of students

| Programme | Programme | Programme      | Number of | Number of       | Pass Percentage |
|-----------|-----------|----------------|-----------|-----------------|-----------------|
| Code      | Name      | Specialization | students  | students passed |                 |

|       |           |                   | appeared in the final year examination | in final year<br>examination |        |
|-------|-----------|-------------------|--|------------------------------|--------|
| BAMAR | BA        | Marathi           | 10                                     | 10                           | 100.00 |
| BAHIS | BA        | History           | 12                                     | 11                           | 91.66  |
| BCOM  | BCom      |                   | 80                                     | 49                           | 61.25  |
| BSCBT | BSc       | Biotechnolog<br>Y | 61                                     | 60                           | 98.36  |
| MSCBT | MSc       | Biotechnolog<br>Y | 25                                     | 24                           | 96.00  |
|       | View File |                   |  |                              |        |

# 2.7 - Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

http://vgshivdarecollege.com/Institutional%20Distinctiveness/Students%20Satisfaction%20Survey%202018-19.pdf

# **CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION**

#### 3.1 - Resource Mobilization for Research

3.1.1 - Research funds sanctioned and received from various agencies, industry and other organisations

| Nature of the Project              | Duration | Name of the funding agency | Total grant sanctioned | Amount received during the year |  |
|------------------------------------|----------|----------------------------|------------------------|---------------------------------|--|
| No Data Entered/Not Applicable !!! |          |                            |                        |                                 |  |
| No file uploaded.                  |          |                            |                        |                                 |  |

# 3.2 - Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

| Title of workshop/seminar  | Name of the Dept. | Date       |
|--|-------------------|------------|
| One day workshop on "Protein Purification Techniques" in association with BioEra Life Sciences Pvt. Ltd. | Biotechnology     | 06/10/2018 |
| National Conference on<br>"Contemporary Research In<br>Life Sciences and Cancer<br>Biology"              | Biotechnology     | 19/01/2019 |

3.2.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

| Title of the innovation                                   | Name of Awardee          | Awarding Agency   | Date of award | Category                  |
|---|--------------------------|---|---------------|---------------------------|
| MIRABA: Neuraceutical, value added and fermented product. | Lokare Prajakta<br>Dilip | Avishkar 2018, University Level Research Festival (Solapur University, Solapur) | 24/12/2018    | Under graduate<br>student |
| Adsorption of   | Hattale                  | Avishkar 2018,  | 24/12/2018    | Post graduate             |

| Hydrocarbons<br>using Natural<br>Adsorbents of<br>Plant Origin                                     | Suhasini<br>Mallikarjun | University Level Research Festival (Solapur University, Solapur) |  | Student |
|--|-------------------------|--|--|---------|
| View File  3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year |                         |  |  |         |

| Incubation<br>Center | Name                              | Sponsered By                    | Name of the<br>Start-up                     | Nature of Start-<br>up | Date of Commencement |
|----------------------|-----------------------------------|---------------------------------|---|------------------------|----------------------|
| 1                    | Bio<br>Incubation<br>Centre (BIC) | Self<br>Supported by<br>College | Organic<br>Liquid<br>Jivamrut<br>Production | Agro based<br>product  | 22/12/2018           |
| <u> View File</u>    |                                   |                                 |   |                        |                      |

# 3.3 - Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

| State | National | International |
|-------|----------|---------------|
| 0     | 0        | 0             |

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

| Name of the Department | Number of PhD's Awarded |
|------------------------|-------------------------|
| Nil                    | 0                       |

3.3.3 - Research Publications in the Journals notified on UGC website during the year

| Type              | Department    | Number of Publication | Average Impact Factor (if any) |  |
|-------------------|---------------|-----------------------|--------------------------------|--|
| International     | Biotechnology | 5                     | 0                              |  |
| National          | Biotechnology | 1                     | 0                              |  |
| National          | Commerce      | 3                     | 0                              |  |
| National Arts 3 0 |               |                       |                                |  |
| <u>View File</u>  |               |                       |                                |  |

3.3.4 - Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

| Department       | Number of Publication |  |
|------------------|-----------------------|--|
| Arts             | 2                     |  |
| <u>View File</u> |                       |  |

3.3.5 - Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

|   | Title of the<br>Paper | Name of<br>Author | Title of journal | Year of publication | Citation Index | Institutional affiliation as mentioned in the publication | Number of<br>citations<br>excluding self<br>citation |
|---|-----------------------|-------------------|------------------|---------------------|----------------|---|--|
|   | Nil                   | Nil               | Nil              | 2019                | 0              | Nil   | 0  |
| Ī | View File             |                   |                  |                     |                |   |  |

# 3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

| Title of the<br>Paper | Name of<br>Author | Title of journal | Year of publication | h-index | Number of citations excluding self citation | Institutional affiliation as mentioned in the publication |
|-----------------------|-------------------|------------------|---------------------|---------|---|---|
| Nil                   | Nil               | Nil              | 2019                | 0       | 0   | Nil   |
| <u>View File</u>      |                   |                  |                     |         |   |   |

# 3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

| Number of Faculty            | International | National | State | Local |  |
|------------------------------|---------------|----------|-------|-------|--|
| Attended/Semina rs/Workshops | 0             | 23       | 5     | 6     |  |
| Presented papers             | 0             | 7        | 0     | 1     |  |
| Resource<br>persons          | 0             | 0        | 0     | 4     |  |
|                              |               |          |       |       |  |

View File

# 3.4 - Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

| Title of the activities                | Organising unit/agency/<br>collaborating agency  | Number of teachers participated in such activities | Number of students participated in such activities |
|--|--|--|--|
| Observance of<br>Social Justice Day    | NSS Unit   | 2  | 30   |
| Observance of World<br>Population Day  | NSS Unit, Family Planning Association of India, Chatrapati Shivaji Maharaj Sarvopchar Rugnalay Solapur | 2  | 30   |
| Observance of<br>Independence Day      | NSS Unit and<br>College  | 5  | 50   |
| Observance of<br>Republic Day          | NSS Unit and<br>College  | 5  | 50   |
| Observance of<br>Teachers Day          | NSS Unit and<br>College  | 27   | 33   |
| Swachhta Pakhwada                      | NSS unit   | 2  | 50   |
| Observance of World AIDS Day           | NSS Unit,<br>University NSS unit   | 2  | 40   |
| Organization of Blood Donation Camp    | NSS Unit and<br>College  | 27   | 40   |
| Tree Plantation Programme              | NSS Unit   | 2  | 30   |
| Road and Transport<br>Safety Programme | NSS Unit and<br>College  | 2  | 50   |
| Observance Voter                       | NSS Unit   | 2  | 50   |

| Awareness Day                       |          |   |    |  |  |
|-------------------------------------|----------|---|----|--|--|
| Special Camp in Solapur University. | NSS Unit | 4 | 23 |  |  |
| <u>View File</u>                    |          |   |    |  |  |

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

| Name of the activity | Award/Recognition | Awarding Bodies | Number of students<br>Benefited |  |
|----------------------|-------------------|-----------------|---------------------------------|--|
| NIL                  | NIL               | NIL             | 0                               |  |
| <u>View File</u>     |                   |                 |                                 |  |

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

| Name of the scheme        | Organising unit/Agen cy/collaborating agency                                    | Name of the activity                               | Number of teachers participated in such activites | Number of students participated in such activites |  |  |
|---------------------------|---|--|---|---|--|--|
| World<br>Population Day   | NSS Unit,<br>Family Planning<br>Association of<br>India                         | Rally for<br>awareness on<br>population<br>growth  | 2   | 30  |  |  |
| World AIDS Day            | NSS Unit,<br>Chatrapati<br>Shivaji Maharaj<br>Sarvopchar<br>Rugnalay<br>Solapur | Rally for<br>awareness of<br>AIDS                  | 2   | 30  |  |  |
| National Voters<br>Day    | NSS unit, South<br>Solapur Tahsil   | Rally for awareness of voting                      | 2   | 30  |  |  |
| Mahatma Gandhi<br>Jayanti | NSS Unit,<br>Solapur<br>University  | Rally to inculcate the national values in citizens | 2   | 30  |  |  |
|                           | <u>View File</u>  |  |   |   |  |  |

#### 3.5 - Collaborations

3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

| Nature of activity | Participant | Source of financial support                                | Duration |  |
|--------------------|-------------|--|----------|--|
| Faculty Exchange   | 04          | D.B.F. Dayanand<br>College of Arts and<br>Science, Solapur | 180      |  |
| <u>View File</u>   |             |  |          |  |

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

| Nature of linkage Title of the linkage | Name of the partnering institution/ industry /research lab with contact | Duration From | Duration To | Participant |
|--|---|---------------|-------------|-------------|
|--|---|---------------|-------------|-------------|

|                                |                       | details  |            |            |   |
|--------------------------------|-----------------------|--|------------|------------|---|
| Industry<br>Linkage            | Training<br>course    | Shree Siddheshwar Sahakari Sakhar Karkhana Ltd Kumthe (Address: Tikekarwadi, North Solapur, Sol apur413224) Email: siddh eshwarsugar@ yahoo.com)           | 01/06/2018 | 30/09/2018 | 4 |
| Industry<br>Linkage            | Training<br>course    | Shree Siddheshwar Sahakari Sakhar Karkhana Ltd Kumthe (Address: Tikekarwadi, North Solapur, Sol apur413224) Email: siddh eshwarsugar@ yahoo.com)           | 01/06/2018 | 30/07/2018 | 3 |
| Research Institution MoU       | Training<br>Programme | ICAR National Research Centre on Pomegranate, Solapur Address: NH65, SolapurPune Highway, Kegaon, Solapur (Mah.) 413 255, Email: nrcpomegrana te@gmail.com | 14/05/2018 | 13/08/2018 | 3 |
| Research<br>Institution<br>MoU | Project Work          | ICAR National Research Centre on Pomegranate, Solapur Address: NH65, SolapurPune Highway, Kegaon,  | 14/05/2018 | 13/12/2018 | 1 |

|                  | Solapur (Mah.) 413 255, Email: nrcpomegrana te@gmail.com |  |  |  |
|------------------|--|--|--|--|
| <u>View File</u> |  |  |  |  |

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

| Organisation                       | Date of MoU signed | Purpose/Activities | Number of<br>students/teachers<br>participated under MoUs |  |  |
|------------------------------------|--------------------|--------------------|---|--|--|
| No Data Entered/Not Applicable !!! |                    |                    |   |  |  |
| <u>View File</u>                   |                    |                    |   |  |  |

# **CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES**

# 4.1 - Physical Facilities

4.1.1 - Budget allocation, excluding salary for infrastructure augmentation during the year

| Budget allocated for infrastructure augmentation | Budget utilized for infrastructure development |
|--|--|
| 2  | 2.07   |

4.1.2 - Details of augmentation in infrastructure facilities during the year

| Facilities   | Existing or Newly Added |
|--|-------------------------|
| Campus Area  | Existing                |
| Class rooms  | Newly Added             |
| Laboratories   | Existing                |
| Seminar Halls  | Existing                |
| Classrooms with LCD facilities   | Existing                |
| Classrooms with Wi-Fi OR LAN   | Newly Added             |
| Seminar halls with ICT facilities  | Existing                |
| Number of important equipments purchased (Greater than 1-0 lakh) during the current year | Existing                |

# 4.2 - Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

| Name of the ILMS software | Nature of automation (fully or patially) | Version | Year of automation |
|---------------------------|--|---------|--------------------|
| SOUL                      | Partially                                | 2.0     | 2016               |

# 4.2.2 - Library Services

| Library<br>Service Type | Existing |        | Newly Added |       | Total |        |
|-------------------------|----------|--------|-------------|-------|-------|--------|
| Text Books              | 4371     | 778868 | 251         | 43166 | 4622  | 822034 |
| Reference<br>Books      | 403      | 387948 | 52          | 65614 | 455   | 453562 |
| e-Books                 | 9791     | 0      | 0           | 0     | 9791  | 0      |
| Journals                | 15       | 95450  | 0           | 0     | 15    | 95450  |

| e-Journals                  | 9786      | 0    | 0 | 0 | 9786 | 0    |
|-----------------------------|-----------|------|---|---|------|------|
| Digital<br>Database         | 0         | 0    | 0 | 0 | 0    | 0    |
| CD & Video                  | 78        | 3354 | 0 | 0 | 78   | 3354 |
| Library<br>Automation       | 1         | 0    | 0 | 0 | 1    | 0    |
| Weeding<br>(hard &<br>soft) | 0         | 0    | 0 | 0 | 0    | 0    |
| Others(spe cify)            | 0         | 0    | 0 | 0 | 0    | 0    |
|                             | View File |      |   |   |      |      |

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

| Name of the Teacher | Name of the Module                           | Platformon which module is developed                              | Date of launching e-<br>content |  |
|---------------------|--|---|---------------------------------|--|
| Mr. G. D. Chakre    | CSIR UGC Life<br>Sciences NET<br>Preparation | Blogger URL link: h<br>ttps://netinlifesci<br>ences.blogspot.com/ |                                 |  |
| <u>View File</u>    |  |   |                                 |  |

# 4.3 - IT Infrastructure

# 4.3.1 - Technology Upgradation (overall)

| Туре         | Total Co<br>mputers | Computer<br>Lab | Internet | Browsing centers | Computer<br>Centers | Office | Departme<br>nts | Available<br>Bandwidt<br>h<br>(MGBPS) | Others |
|--------------|---------------------|-----------------|----------|------------------|---------------------|--------|-----------------|---------------------------------------|--------|
| Existin<br>g | 38                  | 20              | 0        | 8                | 0                   | 5      | 1               | 8                                     | 4      |
| Added        | 0                   | 0               | 0        | 0                | 0                   | 0      | 0               | 22                                    | 0      |
| Total        | 38                  | 20              | 0        | 8                | 0                   | 5      | 1               | 30                                    | 4      |

4.3.2 - Bandwidth available of internet connection in the Institution (Leased line)

30 MBPS/ GBPS

# 4.3.3 - Facility for e-content

| Name of the e-content development facility | Provide the link of the videos and media centre and recording facility |
|--|--|
| No Data Entered/N                          | ot Applicable !!!  |

# 4.4 - Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

| Assigned Budget on academic facilities | Expenditure incurred on maintenance of academic facilities | Assigned budget on physical facilities | Expenditure incurredon maintenance of physical facilites |
|--|--|--|--|
| 13.46                                  | 0.63   | 15                                     | 17.44  |

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Procedures and policies for maintaining and utilizing physical, academic and support facilities Physical Facilities: The physical facilities like Parking, RO drinking water, Girls common room, play ground, and Computer room are available for the students who are admitted in college. The separate Girls and Boys parking system is available in the college campus, the parking area is kept clean regularly. The separate parking is available for college staff. The college provides potable drinking water which is RO purified. One nonteaching staff has given a charge for regular cleaning and maintenance of RO system. If any repair or service required for RO system it will be informed to college OS to call the repair person and resolve the issue. The college has separate girl common room, it is regularly kept clean through one nonteaching staff on daily basis. This room is permitted only for girls and ladies staff. The college has play ground which is used for all sport and games activities of students. This ground is also open for stakeholders with prior permission from Principal of college. The Computer is available for the students to use for their academic purpose in lab, the computers are also available for office, departments etc. The students have to first enter their details in register available at computer lab, then they are allowed to use computer. All computers are connected for with network by LAN. One ITcoordinator appointed for maintenance of computer room. The college staff can use their laptop on college network through LAN or Wifi. If any physical facility requires maintenance, the respective make's authorized mechanic is called for the repair of the any instrument, device etc. Academic and Support facilities: The academic and its supportive facilities like classroom, library, laboratory, NSS, Competitive exam cells, etc. The classroom are regularly kept clean, the lightning and fans of classroom are checked regularly if any problem occurred, the electrician will be called for sorting the problem. The board and bench is classroom is kept cleanly. The college library is available for students at the cost of the deposit. The budget for library is made by management. The college laboratory is well equipped. All laboratories are assigned with lab incharge to take care of the respective laboratory. The lab assistant will take care and precautionary measure during chemical reparation and instrument handling. The instruction boards are displayed in each laboratory. The expenses required for the laboratory are informed to management the management will consider this during budget preparation. The college has support facilities like NSS, competitive examination cell, placement cell etc. each support system functioning is monitored by the respective coordinator. Overall the college has set its procedure, policies and transparent mechanism for utilization of all facilities in college. It has its own SOP for functioning. The responsibility of each facility is given to particular person, that person will monitor the SOP. The required expenditure for maintenance of these facilities is allocated in college budget and is used up to mark for proper utilization.

http://vgshivdarecollege.com/AQAR/Home%20Page%20Additional/Procedures and Policies for Maintainace.p

### CRITERION V - STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

#### 5.1.1 - Scholarships and Financial Support

|                                    | Name/Title of the scheme                                    | Number of students | Amount in Rupees |
|------------------------------------|---|--------------------|------------------|
| Financial Support from institution | V G Shivdare Poor<br>Boys Fund and Fee<br>weaver scheme for | 99                 | 1245925          |

|                                      | Open Students  |     |         |  |
|--------------------------------------|--|-----|---------|--|
| Financial Support from Other Sources |  |     |         |  |
| a) National                          | Government Post<br>Metric Scholarship,<br>Freeship and EBC | 401 | 6254752 |  |
| b)International                      | NA   | 0   | 0       |  |
| <u>View File</u>                     |  |     |         |  |

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

| Name of the capability enhancement scheme  | Date of implemetation | Number of students enrolled | Agencies involved                                       |  |
|--|-----------------------|-----------------------------|---|--|
| Remedial coaching                          | 09/08/2018            | 42                          | Remedial Coaching<br>Centre                             |  |
| Bridge Course                              | 29/11/2018            | 70                          | Department of Biotechnology                             |  |
| Personal<br>Counselling                    | 12/07/2018            | 19                          | Personal<br>Counselling Cell                            |  |
| Mentoring                                  | 01/08/2018            | 688                         | Mentoring Cell  |  |
| Carrier Counselling                        | 12/07/2018            | 78                          | Placement Cell and<br>Centre for Carrier<br>Counselling |  |
| Guidance for<br>Competitive<br>Examination | 11/08/2018            | 50                          | Competitive<br>Examination Cell                         |  |
| <u>View File</u>                           |                       |                             |   |  |

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

| Year             | Name of the scheme  | Number of<br>benefited<br>students for<br>competitive<br>examination | Number of benefited students by career counseling activities | Number of<br>students who<br>have passedin<br>the comp. exam | Number of studentsp placed |
|------------------|---|--|--|--|----------------------------|
| 2018             | Test series for competitive examination                             | 50   | 0  | 0  | 0                          |
| 2018             | Mock interviews session and guidance session for Job opportun ities | 0  | 24   | 0  | 5                          |
| <u>View File</u> |   |  |  |  |                            |

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

| Total grievances received | Number of grievances redressed | Avg. number of days for grievance redressal |
|---------------------------|--------------------------------|---|
| 0                         | 0                              | 1   |

# 5.2 - Student Progression

# 5.2.1 – Details of campus placement during the year

| On campus                          |                                       |                           | Off campus                         |                                       |                           |
|------------------------------------|---------------------------------------|---------------------------|------------------------------------|---------------------------------------|---------------------------|
| Nameof<br>organizations<br>visited | Number of<br>students<br>participated | Number of stduents placed | Nameof<br>organizations<br>visited | Number of<br>students<br>participated | Number of stduents placed |
| Nil                                | Nil 0 0                               |                           | Nil                                | 0                                     | 0                         |
| <u>View File</u>                   |                                       |                           |                                    |                                       |                           |

# 5.2.2 – Student progression to higher education in percentage during the year

| Year | Number of<br>students<br>enrolling into<br>higher education | Programme<br>graduated from | Depratment graduated from | Name of institution joined                                 | Name of programme admitted to |
|------|---|-----------------------------|---------------------------|--|-------------------------------|
| 2019 | 9   | Bachelor of<br>Arts         | History                   | Vasundhara<br>Kala Mahavid<br>yalaya,<br>Solapur           | Master of<br>Arts             |
| 2019 | 2   | Bachelor of<br>Arts         | Marathi                   | Walchand<br>College of<br>Arts and<br>Science,<br>Solapur  | Master of<br>Arts             |
| 2019 | 1   | Bachelor of<br>Arts         | History                   | Bhai Chhannusingh Chandele College of Social Work, Solapur | Master of<br>Social Work      |
| 2019 | 1   | Bachelor of<br>Arts         | Marathi                   | Bhai Chhannusingh Chandele College of Social Work, Solapur | Master of<br>Social Work      |
| 2019 | 1   | Bachelor of<br>Arts         | Marathi                   | Mauli Mahavi<br>dyalaya,<br>Wadala                         | Bachelor of<br>Education      |
| 2019 | 1   | Bachelor of<br>Arts         | Marathi                   | Punyashlok Ahilyadevi Holkar Solapur University, Solapur   | Master of<br>Arts             |
| 2019 | 2   | Bachelor of<br>Commerce     | Commerce                  | DAV Velankar<br>College of<br>Commerce,<br>Solapur         | Master of<br>Commerce         |

| 2019 | 11 | Bachelor of<br>Commerce | Commerce          | Laxmibai Bhaurao Patil Mahila Mahavidyalay a, Solapur                                 | Master of<br>Commerce                    |   |  |
|------|----|-------------------------|-------------------|---|--|---|--|
| 2019 | 1  | Bachelor of<br>Commerce | Commerce          | Sangameshwar<br>College,<br>Solapur   | Master of<br>Commerce                    |   |  |
| 2019 | 1  | Bachelor of<br>Commerce | Commerce          | Bharati Vidyapeeth Abhijit Kadam Institute of Management and Social Sciences, Solapur | Master of<br>Business Adm<br>inistration |   |  |
| 2019 | 1  | Bachelor of<br>Commerce | Commerce          | Mangalvedhek<br>ar Institute<br>of<br>Management,<br>Solapur                          | Master of<br>Business Adm<br>inistration |   |  |
| 2019 | 28 | Science                 |                   | Bachelor of<br>Science  | Biotechnolog<br>Y                        | V. G. Shivdare College of Arts, Commerce and Science, Solapur | Master of<br>Science (Bio<br>technology) |
| 2019 | 3  | Bachelor of<br>Science  | Biotechnolog<br>Y | Walchand College of Arts and Science, Solapur   | Master of<br>Science (Bio<br>technology) |   |  |
| 2019 | 2  | Bachelor of<br>Science  | Biotechnolog<br>Y | Walchand<br>College of<br>Arts and<br>Science,<br>Solapur                             | Master of<br>Science<br>(Genetics)       |   |  |
| 2019 | 2  | Bachelor of<br>Science  | Biotechnolog<br>Y | Modern College of Arts, Science and Commerce, Ganeshkhind, Pune                       | Master of<br>Science (Bio<br>technology) |   |  |
| 2019 | 3  | Bachelor of<br>Science  | Biotechnolog<br>Y | Rajarshi<br>Shahu Mahavi<br>dyalaya,<br>Latur   | Master of<br>Science (Bio<br>technology) |   |  |
| 2019 | 4  | Bachelor of<br>Science  | Biotechnolog<br>Y | Dayanand<br>Science<br>College,<br>Latur  | Master of<br>Science (Bio<br>technology) |   |  |

| 2019 | 1                | Bachelor of<br>Science | Biotechnolog<br>Y | Gulbarga<br>University,<br>Kalburgi   | Master of<br>Science (Bio<br>technology) |  |  |  |
|------|------------------|------------------------|-------------------|---|--|--|--|--|
| 2019 | 1                | Bachelor of<br>Science | Biotechnolog<br>Y | Vidya Pratis<br>hthan's Arts<br>Science &<br>Commerce<br>College,<br>Baramati | Master of<br>Science (Bio<br>technology) |  |  |  |
| 2019 | 1                | Bachelor of<br>Science | Biotechnolog<br>Y | RJSPM's Arts, Commerce And Science College, Pune                              | Master of<br>Science (Bio<br>technology) |  |  |  |
| 2019 | 1                | Bachelor of<br>Science | Biotechnolog<br>Y | D.B.F. Dayanand College of Arts and Science, Solapur                          | Master of<br>Science (Mic<br>robiology)  |  |  |  |
|      | <u>View File</u> |                        |                   |   |  |  |  |  |

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

| Items            | Number of students selected/ qualifying |  |
|------------------|---|--|
| Any Other        | 2                                       |  |
| <u>View File</u> |   |  |

5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

| Activity                     | Level               | Number of Participants |  |  |
|------------------------------|---------------------|------------------------|--|--|
| Fresher's Welcome            | Institutional Level | 250                    |  |  |
| Teachers Day Celebration     | Institutional Level | 59                     |  |  |
| Traditional Day              | Institutional Level | 250                    |  |  |
| Garba Competition            | Institutional Level | 56                     |  |  |
| Wushu Competition            | District Level      | 120                    |  |  |
| Fencing Competition          | University Level    | 19                     |  |  |
| Annual Sport Institutional I |                     | 260                    |  |  |
| Farewell Function            | Institutional Level | 250                    |  |  |
| <u>View File</u>             |                     |                        |  |  |

# 5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

| Year | Name of the award/medal         | National/<br>Internaional | Number of awards for Sports | Number of<br>awards for<br>Cultural | Student ID<br>number | Name of the student                   |
|------|---------------------------------|---------------------------|-----------------------------|-------------------------------------|----------------------|---------------------------------------|
| 2018 | Participat<br>ed in<br>National | National                  | 1                           | 0                                   | 1614                 | MANE SHAVA<br>RSIDDHA CH<br>ANDRAKANT |

|      | Level<br>Fencing Co<br>mpetition                     |          |   |   |      |                                   |
|------|--|----------|---|---|------|-----------------------------------|
| 2018 | Participat ed in National Level Fencing Co mpetition | National | 1 | 0 | 1625 | ISHWARKATT<br>I NAGESH<br>BASANNA |
| 2018 | Participat ed in National Level Fencing Co mpetition | National | 1 | 0 | 3555 | SHAIKH<br>SABAHAT<br>SAEED        |
| 2018 | Participat ed in National Level Fencing Co mpetition | National | 1 | 0 | 3021 | DHOTRE<br>RUTUJA<br>ARJUN         |

<u>View File</u> <u>View File</u>

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The college has active student council which works throughout the year for conducting various activities in college. The major activities of the Student Council in 2018-19 are - Sport Activities - • Organization of annual sport Cultural Activities: • Organising a cultural programme to welcome the newly admitted students in the college. • Observance of Guru Pournima • Observance of Teachers' Day. • Observance of Traditional Day. • Organising a cultural programme for farewell function for outgoing students. Cocurricular Activities: Celebration of birth anniversary of Gregor Mendel (Father of Genetics) - Quiz competition. • Celebration of world ozone day - Poster, Logo Model competition. The statutory bodies like College Development Committee, Internal complaint compliance cell, Grievance Committee, AntiRagging committee have student representative in its working committee. The students represents in various college academic and administrative committees like Internal Quality Assurance Cell, Internal Discipline Committee, Committee for Cultural and extracurricular Activities, College Magazine, Sports Games Development Committee, Publicity Committee.

# 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

200

5.4.3 – Alumni contribution during the year (in Rupees) :

24000

5.4.4 – Meetings/activities organized by Alumni Association :

One alumni meet for interacting students with their alumni. Initiation for registration of alumni association. Tree plantation in college campus. Book donation to library.

# CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Decentralization of duties and responsibilities is necessary for smooth functioning of the institute. The participative management helps to achieve decentralization work. Following are two case studies during the academic year 2018 19. Case Study 1: Admission committee For the admission of academic year to UG and PG programmes college has admission committee. The VicePrincipal will head the admission committee as Coordinator. The coordinator formed the admission committee for each class. The each subcommittee is constituted with teaching staff and non teaching staff. The liberty is given to the committees to make the process successful. At the beginning the subcommittee members and coordinator have taken decision about the admission policy as per the criterion and eligibility laid down by Punyashlok Ahilyadevi Holkar Solapur University, Solapur in concern with Principal of college. The committee members helped the students in filling up the forms, in checking the necessary documents and guiding them during selecting subjects. They have kept the coordination with each other, the office staff also involved in admission process. Every subcommittee completed their work within stipulated time and admission procedure is completed smoothly in college for academic year 2018 19. Case Study 2: Conference committee In the academic year 2018 19 the National Conference on "Contemporary Research In Life Sciences and Cancer Biology" was organized by department of Biotechnology in our Institute. For smooth organization the college has established core committee for conference. The Mrs. Gopika Manjunath had worked as organizing secretary. The liberty is given to the core committee to make the conference successful. To work efficiently core committee had formed the subcommittees like Boucher committee, publicity committee, transport and accommodation committee, stage and seating arrangement committee, abstract and sovnier committee, feedback committee, catering committee etc. In theses committee the staffs from Arts, Commerce and Science as well as students from PG section were involved for participating work. Each committee has worked efficiently in coordination with core committee. Because of this decentralizing work and participatory involvement of staff and students we have successfully organized the National conference during 2018 19.

6.1.2 – Does the institution have a Management Information System (MIS)?

**Partial** 

#### 6.2 - Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

| Strategy Type          | Details   |
|------------------------|---|
| Curriculum Development | ? Implementing certificate course for Commerce and Science students. ?          |
|                        | Communicating the changes or updates in syllabus to the students immediately. ? |
|                        | Communicating the University for syllabus upgradation through staff             |
|                        | working as syllabus framing committee.  |
|                        | ? Taking the feedback on curriculum from the stakeholders. ? Preparing          |

|  | academic year plan and following it.   |
|--|--|
| Teaching and Learning                                      | ? Use of classical, demonstrative, experimental method for teaching. ? Use of traditional backboard and chalk method with advanced ICT methods for teaching. ? Ebooks, ejournals are made available for project students. ? Conducting the field visit, industrial visit for better learning process. ? Conducting the seminar of students as part of participative learning. ? Use of internet facility to inculcate online learning management resources.                                      |
| Examination and Evaluation                                 | ? Continuous internal evaluation system is adopted. ? Setting of question paper is balanced to evaluate the students from poor learner to advance learner. ? The viva voce is taken during internal practical examination. ? The graded evaluated script is made available to students. ? Timely grievance of the students query on any disparity is graded script.  |
| Research and Development                                   | ? Conducting college level Avishkar Research Festival. ? Promoting the students for participation in University level Avishkar Research Festival. ? Academic projects in collaboration with outside research industry/centre. ? Promoting the students for industrial training. ? Organizing the workshop and conferences for promoting and highlighting the present scenario of research. ? Encouraging students and staff to attend and present papers in seminars, workshops and conferences. |
| Library, ICT and Physical Infrastructure / Instrumentation | ? Construction of new laboratory for PG students. ? Renovation of computer laboratory and upgrading the internet bandwidth speed. ? Registration of college for National Digital Library. ? Library introduction lecture by librarian on each first year class to make them library awareness.   |
| Human Resource Management                                  | ? Facilitating the faculty members, students for outstanding achievements during academic year. ? Maintenance of Grievance Redressal Cell, AntiRagging Committee, Internal Complaint Compliance Cell. ? Promoting the staff to participate in training programme, faculty development programme. ? Appointment of new staff members through proper channels.   |

| Industry Interaction / Collaboration | ? Students are involved in industrial training programme at Shri. Siddheshwar Sahakari Sakhar Karthana, Kumthe. ? The excursion tour to visit the industries  |
|--------------------------------------|---|
|                                      | Indian Institute of Horticultural Research, Bengaluru and Pasteur Institute, Ooty to broaden the real life experience of B.Sc. Biotechnology students. ? The visit to Samarth Sahakari Bank, Solapur to understand the banking procedure and operation for B.Com students.  |
| Admission of Students                | ? The admission procedure is laid down by Punyashlok Ahilyadevi Holkar Solapur University, Solapur. The college is following the same procedure. ? For admission related work college uses the MCKL facility provided by University. ? The admission is strictly based on merit. ? The admission follows the strict reservation policy of Govt. of Maharashtra. |

# 6.2.2 – Implementation of e-governance in areas of operations:

| E-governace area              | Details   |
|-------------------------------|---|
| Planning and Development      | ? Bulk SMS service to communicate the stakeholders. ? Created social media page on facebook, and Whatsapp Group for communicating the students.   |
| Administration                | ? Management Information System for Higher Education Portal of Govt. of Maharashtra ? All India Survey of Higher Education Portal for data submission to AISHE.   |
| Finance and Accounts          | ? Use of Portal of Dept. of Goods and<br>Service Tax, Govt. of Maharashtra for<br>Professional tax related work. ? Use of<br>Tally EPR 9 for accounting.  |
| Student Admission and Support | ? MahaDBT scrutiny Portal for<br>scholarship, freeship releated work. ?<br>Punyashlok Ahilyadevi Holkar Solapur<br>University Solapur (MKCL portal) for<br>students admission work.   |
| Examination                   | ? University Examination Portal (Provided by Punyashlok Ahilyadevi Holkar Solapur University Solapur) for online work of University Level exam. ? Punyashlok Ahilyadevi Holkar Solapur University Solapur (MKCL portal) for online mark filling of Internal Assessment. |

# 6.3 - Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

| Year              | Name of Teacher       | Name of conference/<br>workshop attended<br>for which financial<br>support provided             | Name of the professional body for which membership fee is provided | Amount of support |  |  |
|-------------------|-----------------------|---|--|-------------------|--|--|
| 2018              | Mr. G. D.<br>Chakre   | Faculty Development Programme for IQAC Coordinators and Members                                 | Nil  | 2000              |  |  |
| 2018              | Mr. M. B. Patil       | One week workshop on "Nutrition and Health Issues"  | Nil  | 750               |  |  |
| 2018              | Mr. M. S. Swami       | One Day<br>regional<br>workshop on<br>DELNET.   | Nil  | 700               |  |  |
| 2018              | Mr. M. S. Swami       | Workshop on "KOHA and Library Automation."  | Nil  | 500               |  |  |
| 2018              | Ms. S. R.<br>Sonawane | State Level Science Exhibition at M.S.P. Mandal's Balbhim Arts, Science Commerce College, Beed. | Nil  | 5430              |  |  |
| <u> View File</u> |                       |   |  |                   |  |  |

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

| Year  | Title of the professional development programme organised for teaching staff | Title of the administrative training programme organised for non-teaching staff | From date | To Date | Number of<br>participants<br>(Teaching<br>staff) | Number of<br>participants<br>(non-teaching<br>staff) |  |
|---|--|---|-----------|---------|--|--|--|
| No Data Entered/Not Applicable !!!  View File |  |   |           |         |  |  |  |

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

| Title of the professional development programme | Number of teachers<br>who attended | From Date  | To date    | Duration |
|---|------------------------------------|------------|------------|----------|
| Faculty Development Programme for IQAC          | 1                                  | 24/06/2018 | 30/06/2018 | 7        |

| Coordinators and Members   |   |            |            |   |  |  |
|--|---|------------|------------|---|--|--|
| Faculty Development Workshop on Revised NAAC Methodology for the Principals/IQAC Coordinators of Affiliated Colleges | 1 | 22/01/2019 | 24/01/2019 | 3 |  |  |
| <u>View File</u>   |   |            |            |   |  |  |

### 6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

| Teac                | hing | Non-te              | aching |
|---------------------|------|---------------------|--------|
| Permanent Full Time |      | Permanent Full Time |        |
| 0                   | 16   | 0                   | 0      |

#### 6.3.5 - Welfare schemes for

| Teaching   | Non-teaching   | Students  |
|--|--|---|
| Employee Provident Fund, Duty Leave, promoted for self development programs, Group insurance scheme for teaching and nonteaching staff, Financial assistance to teaching staff without any interest. | Provident Fund, Group insurance scheme for teaching and nonteaching staff, Financial assistance to nonteaching staff without any interest. | Poor Boys fund, Installment in fees, Commerce Club, Arts Association. |

# 6.4 - Financial Management and Resource Mobilization

# 6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The college belongs to self supporting criteria it is not under the external audit by Government nominated auditor. But still institute maintains its transparency in accounts section. The regular and time bound internal audit done by C.A. Mr. S. B. Pandhare. The draft audit report after the end of financial year will be prepared and presented in the meeting of college development committee. The committee reviews the all income and expenditure and then approves it for further action.

# 6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

| Name of the non government funding agencies /individuals  | Funds/ Grnats received in Rs. | Purpose   |
|---|-------------------------------|---|
| Laxmi Sadi and Hosiery Centre, Solapur P.A.H. Solapur University, Solapur Renuka Enterprises, Solapur Siddheshwar Chemical Industry, Solapur S. K. Enterprises, Solapur Arati Scientific Company, | 28111                         | From Dr. R.S. Dhepe for Prize to Academic Rank Holders felicitation. From remaining all Fund for organizing National Conference |

Solapur Dr. Rajabhau S. Dhepe, Solapur

#### View File

#### 6.4.3 - Total corpus fund generated

#### No Data Entered/Not Applicable !!!

#### 6.5 - Internal Quality Assurance System

#### 6.5.1 - Whether Academic and Administrative Audit (AAA) has been done?

| Audit Type     | External      |  | Internal |           |
|----------------|---------------|--|----------|-----------|
|                | Yes/No Agency |  | Yes/No   | Authority |
| Academic       | No            |  | No       |           |
| Administrative | No            |  | No       |           |

# 6.5.2 - Activities and support from the Parent - Teacher Association (at least three)

Parents donated plants to college for plantation. Valuable suggestion from parents for quality improvements. Helps to bridge the gap between teachers and shy students.

# 6.5.3 - Development programmes for support staff (at least three)

Computer Training of the office staff so that they are able to proceed for online work. Support staff of college was trained for MahaDBT portal, so that they are able to work for scholarship related work. Support staff was trained for the online examination portal of Solapur University, to smooth conduct of examination.

#### 6.5.4 – Post Accreditation initiative(s) (mention at least three)

Organized the conference and workshop for academic excellence. Started certificate course in Tally ERP 9 for commerce students. ICT based classroom learning is promoted. Library has taken initiative towards digitalization.

Online feedback system started.

#### 6.5.5 - Internal Quality Assurance System Details

| a) Submission of Data for AISHE portal | Yes |
|--|-----|
| b)Participation in NIRF                | No  |
| c)ISO certification                    | No  |
| d)NBA or any other quality audit       | No  |

#### 6.5.6 - Number of Quality Initiatives undertaken during the year

| Year | Name of quality initiative by IQAC   | Date of conducting IQAC | Duration From | Duration To | Number of participants |
|------|--|-------------------------|---------------|-------------|------------------------|
| 2019 | Online feedback collection from stakeholders (Students, Teachers, Parents, Alumni) | 13/03/2019              | 13/03/2019    | 20/05/2019  | 307                    |
| 2018 | IQAC meeting   | 12/07/2018              | 12/07/2018    | 12/07/2019  | 14                     |

| 2018 | IQAC meeting                                    | 04/10/2018 | 04/10/2018 | 04/10/2018 | 14 |
|------|---|------------|------------|------------|----|
| 2018 | IAQC meeting                                    | 22/12/2018 | 22/12/2018 | 22/12/2018 | 14 |
| 2019 | IQAC<br>meetings                                | 30/04/2019 | 30/04/2019 | 30/04/2019 | 13 |
| 2018 | Induction programme to UG First year students   | 16/07/2018 | 16/07/2018 | 17/07/2018 | 35 |
| 2019 | Seminar on NETSET preparation in Life Sciences. | 19/03/2019 | 19/03/2019 | 19/03/2019 | 48 |
|      |   |            |            |            |    |

View File

# **CRITERION VII - INSTITUTIONAL VALUES AND BEST PRACTICES**

# 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

| Title of the programme  | Period from | Period To  | Number of Participants |      |
|---|-------------|------------|------------------------|------|
|   |             |            | Female                 | Male |
| Guest Lecture on "AIDS/HIV and Youth" by Dr. Kishor Ingole            | 28/12/2018  | 28/12/2018 | 73                     | 30   |
| Seminar by Mrs. S. J. Bavage on "Savitribai Phule: understood to me." | 03/01/2019  | 03/01/2019 | 47                     | 26   |
| Garba<br>Competition on<br>occasion of<br>Navaratri                   | 20/10/2018  | 20/10/2018 | 56                     | 0    |

# 7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

# Percentage of power requirement of the University met by the renewable energy sources

The College has solar energy system of 10 KVA capacities as a renewable energy source. The college has installed energy saving LED bulbs in various locations within campus. The college has rain water harvesting system for water conservation system. The college has drip system for water garden.

# 7.1.3 - Differently abled (Divyangjan) friendliness

| Item facilities     | Yes/No | Number of beneficiaries |
|---------------------|--------|-------------------------|
| Physical facilities | Yes    | 0                       |
| Provision for lift  | No     | 0                       |

| Ramp/Rails   | Yes | 1 |
|--|-----|---|
| Braille<br>Software/facilities                           | No  | 0 |
| Rest Rooms   | No  | 0 |
| Scribes for examination                                  | Yes | 0 |
| Special skill development for differently abled students | No  | 0 |
| Any other similar facility                               | Yes | 2 |

# 7.1.4 – Inclusion and Situatedness

| Year | Number of initiatives to address locational advantages and disadva ntages | Number of initiatives taken to engage with and contribute to local community | Date           | Duration | Name of initiative  | Issues<br>addressed   | Number of participating students and staff |
|------|---|--|----------------|----------|---|---|--|
| 2019 | 1   | 0  | 08/01/201<br>9 | 1        | Talk of Subhedar Baburao Pethkar on "Plant and water Conservat ion"             | Solapur forest cover and water ava ilability discussed  Addressed to take i nitiative for plant and water conservat ion.              | 80   |
| 2019 | 1   | 1  | 9              | 1        | lling and use of "S wachhataM oHUA app lauched by Ministry of Housing and Urban | are able to post a civicrela ted issue (e.g. garbage dump) which is then forwarded to the city corp oration concerned and there after | 118  |

|      |   |   |                |   |   | of the pa<br>rticular<br>ward.  |    |
|------|---|---|----------------|---|---|---|----|
| 2019 | 1 | 1 | 01/02/201      | 1 | Visit to<br>State<br>Reserve<br>Police<br>Force<br>(SRPF)<br>Camp,<br>Solapur | Students understan d the different weapons used in SRPF, their working and maint enance camp. It helps to inculcate patriotis m in students also attracted students mind to work of SRPF. | 68 |
| 2019 | 1 | 1 | 27/02/201<br>9 | 1 | Food donation in Leprosy Colony through Astha Roti Bank, Solapur              | The food wastage in college function is avoided and is made available to needy one.   | 19 |

# 7.1.5 - Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

| Title                                | Date of publication | Follow up(max 100 words)  |  |
|--------------------------------------|---------------------|---|--|
| Service Rules and Code of<br>Conduct | 11/06/2018          | The Code of conduct to students, teachers is detailed in Service Rules and Code of Conduct. The Students are made aware of code of conduct in Principal's Talk to students. The website link is: http://vgshivdarecollege.com/AQAR/Home20Page20Additional/Service_Rules_and_Code_of_Conduct.pdf |  |

7.1.6 - Activities conducted for promotion of universal Values and Ethics

| Activity   | Duration From | Duration To | Number of participants |
|--|---------------|-------------|------------------------|
| Celebration of University Foundation Day   | 01/08/2018    | 01/08/2018  | 90                     |
| Celebration of<br>Independence Day   | 15/08/2018    | 15/08/2018  | 120                    |
| Seminar of "Ba Bapu<br>Sarvoday Lecture<br>Series to inculcate<br>Gandhi's Thoughts<br>in Youth" | 09/10/2018    | 09/10/2018  | 110                    |
| Vigilance Awareness<br>Activities 2018   | 23/10/2018    | 23/10/2018  | 31                     |
| National Voters Day<br>Special Orientation<br>Programme  | 25/01/2019    | 25/01/2019  | 58                     |
| Celebration of<br>Republic Day   | 26/01/2019    | 26/01/2019  | 120                    |

#### 7.1.7 - Initiatives taken by the institution to make the campus eco-friendly (at least five)

Green audit report preparation is started in the academic year. Use of vermicompost and biofertilizers for the college gardern. Tree plantation programme in the campus area. Reduced the plastic use in campus. Installing the power saving LED bulb to replace power consuming CFL bulbs. The use of paper is reduced, to take step towards paperless work.

#### 7.2 - Best Practices

# 7.2.1 - Describe at least two institutional best practices

Best Practice -I Title of Practice: Installments in college fees Objectives of Practice: (1) To bring economically backward students in education stream. (2) To encourage poor students to continue education. (3) To improve access of basic and advanced education for rural and poor students. The context: Even our college belongs to urban area most of the students in our college belong to rural area and maximum students belong to poor family. Most of the students from economically backwards are unable to pay admission fees so that they might be away from educational canal. This scheme was introduced with the sole objective, that education cannot be stopped due to lack financial support. To bring them in again back to education we have implemented this scheme. The Practice: In our region one of the reasons for drop out in Higher Education is economical problem in student's family. It may leads to drop in Gross Enrollment Ratio in Higher Education. This scheme is basically applicable for the needy students. The college identifies the needy students from following way. ? The college gets information from poor students or student approach to college with their problem about fees. ? They are asked to write formal application to the Principal for demanding the installment in their fees. ? The principal appoints the staff to cross verify the students real time need. ? If application is found appropriate Principal allows the student to pay fees in the installments. ? During this process the students commits the expected next date to pay remaining amount to college. ? The college gently reminds these student prior to commencement of due date to make arrangement. ? If certain student fails to pay remaining installment fees in due time period due to financial crisis and requires still more time. Then college permits student to extend the due period or it increase the number of installments. ? In some extreme cases the students are not able to complete their fees within their

academic year, they carry forward their fees even to next academic year. As the college is completely self financed and its all financial activities are mainly depended on fees collected from students. Sometimes the college may face deficit in its financial activities. But still college thinks for students and continues this practice for years together. Evidence of Success: The college had taken a large number of initiatives for benefitting poor students. In each academic year students with poor family background from Arts, Commerce and Science faculty studying in our college approaches to staffs and Principal for college with their problems in payment of college fees. The college gives the installment in their fees. On an average in every year 1020 of total enrolled students are benefited with the installment in college fees. They are provided with provision to pay college fees in two, three or four installment according to need. Some of the students are paid their remaining fees of present academic year in next academic year also. This has benefited 1020 students to continue their education without interruption. Problems encountered and Resources Required As some students are unable to repay the next installment on time, sometimes college will suffer from insufficient fund required for smooth functioning in college. So college requires mobilizing their funds from different account heading for temporary basis. With prior permission and preintimation to Management college utilizes its seed money for various activities until students complete their remaining fees. Under extreme condition some of the students were assisted by financial support from Poor Boys Fund of college. Best Practice -II Title of Practice: Haemoglobin (Hb) checkup camp for girls Objectives of the Practice: (1) To eradicate anaemia, a common condition in females. (2) To create awareness about anaemia in girl students for their health betterment. The context: It is commonly seen that the most of the girl students due to over conscious towards diet maintenance neglects the healthy foods in their diet. So one of the major setback is that the haemoglobin content in these girls is most of time less and which can often leads to anaemia. After puberty, girls are at more risk of iron deficiency anaemia than guys are. So to prevent anaemia condition it is necessity to know the haemoglobin content in girls. So we aimed to check Hb of girls in college and if necessary provide medical assistance to increase Hb content. The Practice: The best practice is done in the following manner. On the occasion of Birth Anniversary of our college founder Late. Shri. V. G. Shivdare, the college has organized various activities in college. Every year in the month of August free Hb check up camp for Girl students and ladies staff is arranged in collaboration with the Family Planning Association of India (FPAI), Solapur Branch. In advance the college displays the notice of Hb check up camp on notice board. Also a circular of notice is passed in each classroom. This Hb check up chmp is also open for our sister institute also. Our college ladies staff also gets benefit of this Hb check up camp. One the day of event the Hb of girls is checked. The individual report of Hb content is then prepared by FPAI within week. The printed report for students and summary chart to college is provided by FPAI. The individual report students will be given to students. Some of the girls with low Hb are intimated with their parents to take measures to increase Hb content. College also provides doctors help to guide our students with same problem. The FPAI provides the diet chart to increase the Hb content, which is informed to these students. The repeats Hb check up of these students after one or two months will be done at college laboratory with trained staff to monitor the progress in Hb level. Evidence of Success: The college has taken a good initiatives regarding health of girl students. Every year our college girl students, ladies staff as well as the students from our sister institutes also gets benefit from this Hb check up camp. On an average every year 100150 girl students and staff gets Hb check up. Few of them were identified with low Hb content. They are informed to call upon their parent. The staff member and parent discuss the issue and attention is given to increase Hb content of these students. The college provides the diet plan for

those girls to increase Hb content with the help of FPAI. These students showed the progress in Hb content increase. Thus it is the one of the try from our college to keep anemia away from girl students. Problems encountered and Resources Required: Some of the time the girls fear to Hb checkup because of phobia for needle/lancet prick, so needs the good counselling for them to make ready for test. Awareness about Hb content and anaemia is less in college girls. So responsibility is given to ladies staff to make aware the girl student about it. To carry out this practice we require the facility to check Hb content such as hemoglobinometer and trained person to check Hb. This problem is solved by FPAI.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

http://vgshivdarecollege.com/IQAC.aspx

#### 7.3 - Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

• The institution is anchored to its traditions at the same time it is branching in different directions to fulfill the demands of the stakeholders. It had a privilege to be pioneer institute to start B. Sc. Biotechnology programme in Solapur city as a response to global need. • This is the most sought after institution by the learners from this region. Our approach is to spread the education to the underprivileged mass of students. The institution is contributing to create a knowledge based society through the feasible education. • Exclusively fair approach of the management amidst the commercial culture in the society has made education feasible to the learning community. • The Alumni brought up in this academic atmosphere and successful in different walks of life mention their selfrealization at this incubator of values. • The mission of the institute is reflected through this activity amongst the stakeholders. • The institution is completely selffinanced courses in Biotechnology, Arts and Commerce both for U. G. and P. G. Institution has provided quality education in all the respects of studies. Following subjects are taught in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientation 1) Biotechnology: The study of new research oriented subject will guide or help the students and their society belonging to rural areas. 2) Arts: Arts faculty includes study of History, Geography, Economics, and English that develops awareness of social problems and traditional value in society and students. 3) Commerce: Commerce faculty such as Modern Management Practices, Business Environment, Business Regulatory Framework, Cooperative Development are supporting students to achieve business tricks for their bright future. • The institute runs various certificate and value added courses to inculcate the skill which will help the students to be placed in job sector. Biotechnology Job: Most of our pass out students from Biotechnology are currently working in well reputed institutes like National Research Centre on Pomegranate Solapur, Serum Institute of India Pune, BioGenomics Limited Thane, Biocon Bengaluru, etc. Some of the student from our college is currently doing their research as Ph.D. Two of our students are doing their post doctoral in USA and one student Ph.D. in South Korea. Some of our passed out students are currently working as self entrepreneur in the field of biotechnology. Biotechnology Research output: The college is involved in research work. To inculcate the research culture in college students we promote students to participate in Avishkar University level research festival. Our students had won the prizes for their innovative work in Avishkar almost in every year. Our students participate various research competitions and own prizes. Some staffs are currently pursuing their Ph.D. We have published the research papers in Journals. Civil Services: The

college had good record that on an around 200 students passed out from our college are currently working in Maharashtra Police Department at various posts. One of our alumni has qualified and Joined as Sale Tax Officer.

#### Provide the weblink of the institution

http://vgshivdarecollege.com/Institutional%20Distinctiveness/Institutional%20Distinctiveness/Institutional%20Di

#### 8. Future Plans of Actions for Next Academic Year

The college plans the following for implementation in future (Academic Year 201920) • In next academic year as a part of quality initiative purpose we are planning to go for second cycle of NAAC accreditation. • To develop awareness and to inculcate the knowledge in the subject of Intellectual Property Right among teachers and students, organization of National level conference on it. • To organize the programs for boosting the students contributory participation in society. • To enhance the academic excellence. • Approaching the University for introduction of M. Com course in commerce department. • To enhance infrastructural facilities for students. • To register the alumni association of college.