



Yearly Status Report - 2019-2020

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.	9421388011
Registered Email	vgs.biotechnology@rediffmail.com
Alternate Email	principalvgs@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			Self financed																
Name of the IQAC co-ordinator/Director			Dr. Anmol B. Valasange																
Phone no/Alternate Phone no.			02172303411																
Mobile no.			9158488058																
Registered Email			vgs.biotechnology@rediffmail.com																
Alternate Email			principalvgs@sus.ac.in																
3. Website Address																			
Web-link of the AQAR: (Previous Academic Year)			http://www.vgshivdarecollege.com/AQAR/AQAR_2018-19.pdf																
4. Whether Academic Calendar prepared during the year			Yes																
if yes,whether it is uploaded in the institutional website: Weblink :			http://vgshivdarecollege.com/AdminDashboard/DynamicIQACFile/637524059899180260Academic_Calender_2019_20.pdf																
5. Accrediation Details																			
<table border="1"> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> <tr> <td>1</td> <td>B</td> <td>2.43</td> <td>2012</td> <td>15-Sep-2012</td> <td>14-Sep-2017</td> </tr> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	B	2.43	2012	15-Sep-2012	14-Sep-2017
Cycle	Grade	CGPA	Year of Accrediation	Validity															
				Period From	Period To														
1	B	2.43	2012	15-Sep-2012	14-Sep-2017														
6. Date of Establishment of IQAC			05-Jul-2011																
7. Internal Quality Assurance System																			
<table border="1"> <tr> <th colspan="3">Quality initiatives by IQAC during the year for promoting quality culture</th> </tr> <tr> <th>Item /Title of the quality initiative by IQAC</th> <th>Date & Duration</th> <th>Number of participants/ beneficiaries</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>						Quality initiatives by IQAC during the year for promoting quality culture			Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries								
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Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries																	

Feedback collection from stakeholders (Students)	01-Mar-2020 6	115
Submission of AQAR report to NAAC (A.Y. 2018-19)	31-Dec-2019 4	9
IQAC meetings	13-Jul-2019 1	12
IQAC meetings	14-Oct-2019 1	12
IQAC meetings	24-Dec-2019 1	12
View File		

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

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	NIL	NIL	2020 0	0
No Files Uploaded !!!				

9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

3

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

[View File](#)

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)

• Academic Planning and Implementation • Green audit of college initiated • COVID19 pandemic awareness programme • Initiation of Microbiologist Society, India's Student Unit at college • Training for college staff to use ICT based teaching learning process.

[View File](#)

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	Achievements/Outcomes
Approaching the University for introduction of M.Com course in commerce department	Applied for M.Com. proposal to the affiliating university
Campus greenery action	The campus gets increased green canopy area
Completion of Syllabus within time	Results are quite good with respect to university result
Organizations of Skill development Workshops	Student gets benefit with disaster management skill by organizing workshop on disaster management
Creating awareness about IPR	Successfully organized National conference based on IPR
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
College Development Committee (CDC)	28-Aug-2021

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

2020

Date of Submission

09-Jan-2020

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

The college has endeavoured 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 college has Educare Software used for admission and administration process. 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 E-governing 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 web-based 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 departmental calendar for the year. It helps for effective and timely completion of stipulated portion. According to that we make time table 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.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Nil	Nil	Nil	0	NA	NA

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/Not Applicable !!!		

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

	Certificate	Diploma Course
Number of Students	Nil	Nil

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	22/07/2019	55
A Certificate Course in Modi Lipi	20/08/2019	40
A Certificate Course in Spoken English	19/08/2019	20
View File		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Biotechnology	37
BCom	Nil	40
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No
Employers	No
Alumni	No
Parents	No

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

Feedback Obtained
The feedback and curriculum as well as the students satisfaction survey is carried out by IQAC of the college with the aim to find out the strengths and weakness of institute so that we can find out the opportunities for our development. For the academic year 2019-20 the feedback form is created with questions containing review on syllabus and its delivery. At the same time the students satisfaction over teaching-learning process, facilities and supports provided by college to students is also surveyed. The questions are closed ended questions. The answers are designed for grading from strongly disagree, disagree, somewhat agree, agree and strongly agree. One question is open ended questions where stakeholders are free to give their impression on curriculum. During the month of March 2020 the randomly students were selected from all classes and allowed to give their responses. But, due to COVID-19 pandemic situated we are able to collect only 89 responses. These responses were collected and then question-wise analysis was performed. 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 Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MSc	Biotechnology	36	160	34
BSc	Biotechnology	66	91	62
BCom	Nil	120	154	114
BA	Nil	120	91	87
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 students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	630	62	16	Nil	6

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
22	22	6	2	1	9

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

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 extra-curricular 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
692	22	1:31

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	10	14	12	3

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, fellowship, received from Government or recognized bodies
2019	Mrs GOPIKA MANJUNATH	Assistant Professor	Lions Ideal Teacher Award by Lions Club, Solapur Branch
View File			

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 semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
No Data Entered/Not Applicable !!!				
View File				

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 2015-15 and 2016-17 the Choice Based Credit with CIE was introduced. For the current academic year 2019-20 the CIE is as follow. The CIE is based on 70:30 pattern of P.A.H. Solapur University for SY and TY Level while for FY level of UG there is 80:20 pattern. For PG first and second year 70:30 pattern is followed. In 70: 30 pattern 70 marks evaluation from university and 30 marks evaluation through CIE, where as for 80:20 pattern 20 marks are for CIE and 80 marks for university level assessment. The internal evaluation is conducted as below: • The UG students have to submit the Home assignment within stipulated time period. • The mid-term 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 mid-term written exam will be conducted. • For PG students the four tutorials for each subject is conducted. • For PG students the internal seminar is conducted 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 in-charge 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 2019-20 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://www.vgshivdarecollege.com/AdminDashBoard/DynamicIQACFile/637524059899335082POPSOandCO.pdf>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
BA	BA	Nil	33	27	81.81
BCOM	BCom	Nil	88	79	89.77
BSCBT	BSc	Biotechnol ogy	55	55	100
MSCBT	MSc	Biotechnol ogy	28	28	100

[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%202019-20.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
Total	0	Nil	0	0
Any Other (Specify)	0	Nil	0	0
International Projects	0	Nil	0	0

Students Research Projects (Other than compulsory by the University)	0	Nil	0	0
Projects sponsored by the University	0	Nil	0	0
Industry sponsored Projects	0	Nil	0	0
Interdisciplinary Projects	0	Nil	0	0
Minor Projects	0	Nil	0	0
Major Projects	0	Nil	0	0
View File				

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
Exploration on Intellectual Property Rights and Quality Practices in Research	Department of Biotechnology	20/01/2020
Metagenomics Workshop	Department of Biotechnology	28/11/2019

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
Anticancer activity of herbal product	Koli Snehal Ashok	Avishkar 2019, University Level Research Festival (Solapur University, Solapur)	05/01/2020	Under Graduate student
Pyrolysis: an efficient method for conversion of Waste plastic to fuel	Swami Vishal	Avishkar 2019, University Level Research Festival (Solapur University, Solapur)	05/01/2020	Post Graduate Student
Hybrid purity testing and propagation	Hattale Suhasini Mallikarjun	Avishkar 2019, University	05/01/2020	Post Graduate Student

techniques comparison in pomegranate using ssr markers		Level Research Festival (Solapur University, Solapur)				
View File						
3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year						
Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement	
Nil	Nil	Nil	Nil	Nil	Nil	
View File						
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			
Not Applicable			Nil			
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)		
National	Biotechnology	Nil		0		
National	Commerce	Nil		0		
National	Arts	Nil		0		
International	Biotechnology	Nil		0		
International	Commerce	Nil		0		
International	Arts	Nil		0		
View File						
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		Nil				
Commerce		Nil				
Biotechnology		Nil				
View File						
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 Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Nil	Nil	Nil	2019	0	Nil	Nil

Nil	Nil	Nil	2020	0	Nil	Nil
View File						

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

Title of the Paper	Name of 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	Nil	Nil	Nil
Nil	Nil	Nil	2020	Nil	Nil	Nil
View File						

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	Nil	23	Nil	24
Presented papers	Nil	Nil	Nil	1
Resource persons	Nil	Nil	1	Nil
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/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
No Data Entered/Not Applicable !!!			
View File			

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 Benefited
Nil	Nil	Nil	Nil
View File			

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/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Swachha Bharat Abhiyan	NSS and Govt. of India	awareness campaign	4	35
Election awareness rally and competitions	Election Commission, Govt. of India	awareness rally	4	20
Bhiksha Mukti	Prarthana	awareness	4	46

Rally	Foundation	rally		
Chuppi Todo Rally 2020	Cactus foundation	awareness rally	4	46
AIDS awareness rally	Family Planning Asso. of India and Civil Hospital Solapur	awareness rally	5	50
World population day	Family Planning Asso. of India and Solapur university	awareness rally	3	21
View File				

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	02	D.B.F. Dayanand College of Arts and Science, Solapur	180
Faculty Exchange	01	Vasundhara Mahavidyalaya, Solapur	180
Student Exchange	02	D.B.F. Dayanand College of Arts and Science, Solapur	180
View File			

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 details	Duration From	Duration To	Participant
Industry linkage	Training course	Shree Siddheshwar Sahakari Sakhar Karkhana Ltd Kumthe (Address: Tikekarwadi, North Solapur, Solapur-413224) Email: siddheshwarsugar@yahoo.com)	Nil	Nil	5
View File					

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 students/teachers participated under MoUs
Aadhaar Life Sciences, Solapur	01/10/2019	Research, Training	4
Vidya Computers, Solapur	02/07/2019	Training	2
ICAR, Indian Institute of Millets Research Centre on Rabi Sorghum (IIMR)	30/08/2019	Research, Training	5
View File			

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
4.25	21.61

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Newly Added
Seminar halls with ICT facilities	Newly Added
Classrooms with LCD facilities	Newly Added
Seminar Halls	Existing
Laboratories	Newly Added
Class rooms	Existing
Campus Area	Existing
View File	

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 Service Type	Existing		Newly Added		Total	
Text Books	4622	822034	518	95597	5140	917631
Reference Books	455	453562	Nill	Nill	455	453562

e-Books	9791	Nil	Nil	Nil	9791	Nil
Journals	15	95450	Nil	Nil	15	95450
e-Journals	9786	Nil	Nil	Nil	9786	Nil
Digital Database	Nil	Nil	Nil	Nil	Nil	Nil
CD & Video	78	3354	Nil	Nil	78	3354
Library Automation	1	Nil	Nil	Nil	1	Nil
Weeding (hard & soft)	Nil	Nil	Nil	Nil	Nil	Nil
Others(s pecify)	Nil	Nil	Nil	Nil	Nil	Nil
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	Platform on which module is developed	Date of launching e-content
Nil	Nil	Nil	Nil
View File			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	38	20	0	8	0	5	1	30	4
Added	13	2	0	0	0	0	0	0	0
Total	51	22	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/Not 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 facilities
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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)

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 non-teaching 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 non-teaching 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 IT-coordinator 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 in-charge 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://www.vgshivdarecollege.com/AQAR/Home%20Page%20Additional/Procedures_and_Policies_for_Maintenance.pdf

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	Fee weaver scheme for Open students	77	592950

Financial Support from Other Sources			
a) National	Govt. Post Metric Scholarship, Freeship and EBC	437	8780725
b) International	Nil	Nil	0
View File			

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 implementation	Number of students enrolled	Agencies involved
Remedial coaching	Nil	56	Remedial Coaching Centre
Personal Counselling	Nil	27	Personal Counselling Cell
Mentoring	Nil	692	Mentoring Cell
Carrier Counselling	Nil	28	Placement Cell
Carrier Counselling	Nil	26	E2E Consultants, Pune
Guidance for Competitive Examination	Nil	28	Competitive Examination Cell - MPSC section
View File			

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 benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Test series and guest lecture for competitive examination	28	24	Nil	Nil
2020	Test series and guest lecture for competitive examination	28	24	Nil	Nil
View File					

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
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Nil	Nil	1
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5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Nil	Nil	Nil	Nil	Nil	Nil
View File					

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

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
No Data Entered/Not Applicable !!!					
View File					

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
NET	Nil
SET	Nil
SLET	Nil
GATE	Nil
GMAT	Nil
CAT	Nil
GRE	Nil
TOFEL	Nil
Civil Services	Nil
Any Other	1
View File	

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

Activity	Level	Number of Participants
Annual Sport	Institutional Level	256
Traditional Day	Institutional Level	250
Teachers Day Celebration	Institutional Level	38
Fresher's Welcome	Institutional Level	230
View File		

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	National/	Number of	Number of	Student ID	Name of the
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	award/medal	Internaional	awards for Sports	awards for Cultural	number	student
2019	Nil	National	Nill	Nill	Nil	Nil
2019	Nil	Internat ional	Nill	Nill	Nil	Nil
2020	Nil	National	Nill	Nill	Nil	Nil
2020	Nil	Internat ional	Nill	Nill	Nil	Nil

[View File](#)

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 2019-20 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. Co-curricular 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, Anti-Ragging 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 extra-curricular 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:

189

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

19800

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

2019-20. Case Study 1: Admission committee For the admission of academic year to UG and PG programmes college has admission committee. The Vice-Principal will head the admission committee as Coordinator. The coordinator formed the admission committee for each class. The each sub-committee 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 sub-committee 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 sub-committee completed their work within stipulated time and admission procedure is completed smoothly in college for academic year 2019-20.

Case Study 2: N.S.S committee In the academic year 2019-20 the National Conference on "Disaster management Leadership Development" was organized by N.S.S committee in our Institute. For smooth organization the college has established core committee for conference. Mr. Vasant Manure 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 sub-committees like Boucher committee, publicity committee, transport and accommodation committee, stage and seating arrangement committee, abstract and sovniar committee, feedback committee, catering committee etc. In this 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 2-12-2019 to 4-12-2019

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
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.
Industry Interaction / Collaboration	? The excursion tour to broaden the real life experience of B.Sc. Biotechnology students. ? Established MoU with Aadhar Life Sciences Private Limited, Solapur ? Established MoU with ICAR-Indian Institute of Millets Research, Regional Station Solapur for facilitating Student's Training/Postgraduate research.
Human Resource Management	? Facilitating the faculty members,

	students for outstanding achievements during academic year. ? Maintenance of Grievance Redressal Cell, Anti-Ragging Committee, Internal Complaint Compliance Cell. ? Promoting the staff to participate in training programme, faculty development programme. ? Appointment of new staff members through proper channels.
Library, ICT and Physical Infrastructure / Instrumentation	? Construction of new laboratory for PG students. ? Renovation of computer laboratory and upgrading the internet bandwidth speed. ? Library introduction lecture by librarian on each first year class to make them library awareness.
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.
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.
Teaching and Learning	? Use of classical, demonstrative, experimental method for teaching. ? Use of traditional blackboard and chalk method with advanced ICT methods for teaching. ? E-books, e-journals 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.
Curriculum Development	? Communicating the changes or updates in syllabus to the students immediately. ? Communicating the University for syllabus up-gradation through staff working as syllabus

framing committee. ? Taking the feedback on curriculum from the stakeholders. ? Preparing academic year plan and following it.

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

E-governance area	Details
Planning and Development	? Bulk SMS service to communicate the stakeholders. ? 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 Service Tax, Govt. of Maharashtra for Professional tax related work. ? Use of Tally EPR 9 for accounting. ? Educare Software for accounting
Student Admission and Support	? MahaDBT scrutiny Portal for scholarship, freeship related work. ? Punyashlok Ahilyadevi Holkar Solapur University Solapur (MKCL portal) for students admission work. ? Educare Software for admission and additional students entry and record keeping purpose.
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/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2020	Nil	Nil	Nil	Nil
2019	Nil	Nil	Nil	Nil
View File				

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	Title of the administrative training	From date	To Date	Number of participants (Teaching	Number of participants (non-teaching
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	programme organised for teaching staff	programme organised for non-teaching staff			staff)	staff)
2019	Seminar on How Idealist Unleashed The Power within and Doubled Their Success	Nil	30/09/2019	30/09/2019	56	Nil
2020	Nil	Nil	Nil	Nil	Nil	Nil
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 who attended	From Date	To date	Duration
Nil	Nil	Nil	Nil	0
View File				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
3	9	Nil	Nil

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 non-teaching staff, Financial assistance to teaching staff (Advance Salary) without any interest.	Provident Fund, Group insurance scheme for teaching and non-teaching staff, Financial assistance to non-teaching staff (Advance Salary) without any interest	Poor Boys fund, Installment in fees, Commerce Club, Arts Association, Microbiologist Society Indias Student Unit.

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. At college level every three months college make and account audit. 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
1) M/s Laxmi Sadi Hosiery Centre, Solapur, 2) Shlok Computers, Solapur, 3) Arati Scientific Company, Solapur, 4) Dr. Rajabhau S. Dhepe, Solapur, 5) Solapur University, Solapur	56310	Fund for organizing National Conference, NSS workshop and Prize to Academic Rank Holders
View File		

6.4.3 – Total corpus fund generated

0

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	Nill	No	Nill
Administrative	No	Nill	No	Nill

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

Valuable suggestion from parents for quality improvements Parents donated plants to college for plantation. Helps to bridge the gap between teachers and shy students.
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6.5.3 – Development programmes for support staff (at least three)

Use of Google forms, Google classroom for various purpose. Conducted awareness programme for laboratory safety for Lab Assistants and attendants Allowed to attend the training programmes outside the college
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6.5.4 – Post Accreditation initiative(s) (mention at least three)

Workshop of student's personality development. Online teaching method started. Library has taken initiative towards digitalization
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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
2020	Nill	Nill	Nill	Nill	Nill
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 "Woman's Law (Mahila Vishayak Kayade)" by Advt. S. S. Kore	28/01/2020	28/01/2020	123	36
Guest Lecture on "Anti-ragging Act" by PSI Kailas Lade	26/11/2019	26/11/2019	80	58

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	2
Provision for lift	No	Nil
Ramp/Rails	Yes	2
Braille Software/facilities	No	Nil
Rest Rooms	No	Nil
Scribes for examination	No	Nil
Special skill development for differently abled students	No	Nil
Any other similar facility	No	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff

2019	1	Nil	24/09/2019	1	Guest lecture on Youth and Health	Health issues in youth	129
2020	Nil	3	15/04/2020	30	COVID-19 Awareness Programme	Quiz, Essay competition is performed for COVID-19 pandemic situation awareness	37

No file uploaded.

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 Conduct	15/06/2019	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.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!			
View File			

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

Use of vermicompost and biofertilizers for the college garden. 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.
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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 10-20 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 10-20 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 pre-intimation 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) check-up 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 camp is also open for our sister institute also. Our college ladies staff also gets benefit of this Hb check up camp. On 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 100-150 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 check-up 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 self-realization at this incubator of values. • The mission of the institute is reflected through this activity amongst the stakeholders. • The institution is completely self-financed 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 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/IQAC.aspx>

8.Future Plans of Actions for Next Academic Year

Due to COVID-19 outbreak it is very important to maintain physical distance during all activity in academic year 2020-21. So following are some plans which are to be implemented in college level: 1) Developing online admission system. 2) Developing online payment system. 3) Training of staff for online teaching process. 4) To make awareness about online tools available for academic purpose. 5) To provide the facility at college campus for online teaching. 6) To increase the internet bandwidth at college campus. 7) To conduct online webinar and workshops. 8) To provide e-content facility on college website. 9) To promote students for survey type dry lab projects to solve or to analyze social issues.