

### YEARLY STATUS REPORT - 2020-2021

Part A			
Data of the	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 its own campus?	Yes		
Phone no./Alternate phone no.	02172303411		
Mobile no	9420780072		
Registered e-mail	vgs.biotechnology@rediffmail.com		
Alternate e-mail	principalvgs@sus.ac.in		
• Address	Jule Solapur-1, Vijapur Road		
• City/Town	Solapur		
• State/UT	Maharashtra		
• Pin Code	413004		
2.Institutional status			
Affiliated /Constituent	Affiliated		
Type of Institution	Co-education		
• Location	Urban		

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			COL	LEGE OF A	K15, C	DIVITATERCI	AND	SCIENCE, SOLAPI
• Financial	Status	ratus		Self-f	inanc	ing		
Name of the Affiliating University			Punyashlok Ahilyadevi Holkar Solapur University, Solapur					
• Name of t	the IQAC Coord	linator		Dr. An	mol E	3. Vala	sang	е
• Phone No	).			02172303411				
• Alternate	phone No.			021729	91066	5		
• Mobile				915848	8058			
• IQAC e-n	nail address			vgsiqa	c@gma	ail.com	1	
• Alternate	Email address			principalvgs@sus.ac.in				
3.Website addre (Previous Acade		f the A(	)AR	http:/	/vgsc	college	.com	<u>/</u>
4. Whether Academic Calendar prepared during the year?		Yes						
• if yes, whether it is uploaded in the Institutional website Web link:		http://vgscollege.com/academiccalendar.html						
5.Accreditation	Details							
Cycle	Grade	CGPA	A	Year of Accredita	ation	Validity	from	Validity to
Cycle 1	В	2	.43	2012	2	15/09/	2012	14/09/2017
6.Date of Establishment of IQAC  7.Provide the list of funds by Central / State Gove UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPI								
Institutional/Deprtment /Faculty	pa Scheme	Funding		Agency Year of a with dura			A	Amount
Nil	Nil	Nil Ni		11		Nil		0
8.Whether comp	-	C as pe	r latest	Yes	•		1	
Upload latest notification of formation of IQAC		View File	<u>2</u>					

9.No. of IQAC meetings held during the year	4
Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	

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

Initiation for environment sustainability.

Academic Planning and Implementation during COVID-19 pandemic situation.

Promoted online teaching, learning and evaluation process in college campus.

Conducted online workshop for preparation of NET SET examination in Life Sciences, Subject.

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

Plan of Action	Achievements/Outcomes
Monitoring online education system	Students are satisfied with their online teaching learning process in COVID-19 pandemic.
Organizing online evaluation system	Successfully evaluated students for internal exam during COVID-19 pandemic situation.
Conducting feedback on teaching learning process.	Accessed the teaching learning process in college campus.
Reviewing functional MoU as staff, student, research facility exchange.	New MoU signed and kept the MoUs functional.

13. Whether the AQAR was placed before statutory body?	Yes		
Name of the statutory body			
Name	Date of meeting(s)		
College Development Committee (CDC)	22/02/2022		
14.Whether institutional data submitted to AIS	HE		
Year 2020-21	Date of Submission 05/02/2022		
	d Profile		
1.Programme			
1.1	182		
Number of courses offered by the institution acros during the year	s all programs		
File Description	Documents		
Data Template	View File		
2.Student			
2.1	719		
Number of students during the year			
File Description	Documents		
Institutional Data in Prescribed Format	View File		
2.2	258		
Number of seats earmarked for reserved category a Govt. rule during the year	as per GOI/ State		
File Description	Documents		
Data Template	View File		

2.3		212
Number of outgoing/ final year students during the year		
File Description	Documents	
Data Template		<u>View File</u>
3.Academic		
3.1		26
Number of full time teachers during the year		
File Description	Documents	
Data Template		<u>View File</u>
3.2		27
Number of sanctioned posts during the year		
File Description	Documents	
Data Template		<u>View File</u>
4.Institution		
4.1		11
Total number of Classrooms and Seminar halls		
4.2		28.12
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		29
Total number of computers on campus for academic purposes		

#### Part B

#### **CURRICULAR ASPECTS**

#### 1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The college follows the following strategies to implement the

curriculum within prescribed time frame.

Teaching Plan: At the beginning of academic year on first day teaching plan was submitted by teachers. It helps for effective and timely completion of stipulated portion.

Time-Table: According to workload and teaching plan we prepared 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.

Syllabus completion report: To check whether complete syllabus is taught to students we collects syllabus completion report at end of year.

#### Activities:

For better understanding of a particular content from syllabus we organize activities such as:

- 1. Guest lectures by various resource persons.
- 2. Conducting seminar presentation by students

#### Evaluating curriculum delivery:

- 1. The students feedback was taken to check students satisfaction on syllabus.
- The continuous evaluation of students is conducted so that we can understand the effectiveness of strategies implied by college.

In COVID-19 pandemic online mode is implied for effective curriculum delivery.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	http://vgscollege.com/arvpdffiles/agar20-21/ 1.1.1.pdf

# 1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The college is affiliated to P.A.H. Solapur University, Solapur. The academic calendar of college is matched with university academic calendar.

In the last month of every academic year institute prepares the academic calendar for upcoming academic year. To create the academic calendar effective IQAC considers curricular, co-curricular and extra-curricular activities. It includes semester start - end dates, actual teaching start day, internal and university examinations etc.

The academic year for 2020-21 started on 01/08/2020 and ended on 31/07/2021 (revised). The institute adheres to all activities for students' holistic development without disturbing academic work.

Every department sticks to the academic calendar. Academic calendar is strictly monitored by Principal of Institute.

The continuous internal evaluation is adopted to monitor students regularly. The details for continuous internal examination are also included in academic calendar. The review of internal assessment is taken by the Principal regularly.

The internal examination committee finalizes the detailed schedule for conducting the internal examination within stipulated time framework and display timetable on notice board to convey the message for students. As per this separate time table the internal exam is conducted.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	http://vgscollege.com/academiccalendar.html

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#### 1.1.3 - Teachers of the Institution participate in B. Any 3 of the above

following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

#### 1.2 - Academic Flexibility

# 1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

#### 1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

4

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

#### 1.2.2 - Number of Add on /Certificate programs offered during the year

### 1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

1

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template )	<u>View File</u>

### 1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

18

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

#### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Apart from regular curricular activities the teaching staff always tries to correlate the content within syllabus with our life.

#### Professional ethics

The college teaches the professional ethics to the students. While, dealing with biotechnology, ethics and morality is explained wherever possible. Through case studies our staff explains how business persons followed ethics in their business and their role in nation support.

#### Gender Equality

There should not be bias w.r.t. gender. The examples of women leadership set in our curriculum helps to promote the girls mindset. In curriculum we discuss issues of sex determination. NSS students participates in gender equity related activities. College conducts gender equity related programs.

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#### Human Values

The fundamental course 'Democracy, Elections and Good Governance subject' is taught at UG F.Y. level. The Arts faculty has maximum of its syllabus which point outs the Human values, this will helps students to build as good citizen. We promote students for participation in NSS, as it will help them to inculcate the human values and social responsibilities.

#### Environment and Sustainability

At S.Y. level have compulsory environmental studies course which helps to create awareness about the environment and its sustainability.

Our staff always tries to inculcate these values among the students.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

# 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

5

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<u>View File</u>

#### 1.3.3 - Number of students undertaking project work/field work/ internships

69

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

#### 1.4 - Feedback System

# 1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

D. Any 1 of the above

File Description	Documents
URL for stakeholder feedback report	http://vgscollege.com/arvpdffiles/aqar20-21/ 1.4.1_1.4.2.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	No File Uploaded

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#### 1.4.2 - Feedback process of the Institution may A. Feedback collected, analyzed be classified as follows

and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	http://vgscollege.com/arvpdffiles/agar20-21/ 1.4.1_1.4.2.pdf

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment Number Number of students admitted during the year

#### 2.1.1.1 - Number of students admitted during the year

263

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

#### 2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

#### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

251

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

#### 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Assessment of Advanced Learners and Slow Learners: The college aims for holistic development of each and every student. We find out the

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learning level of students such as slow learners and advanced learners. For this we use the academic performance in previous exams as an indicator. Apart from this the regular interaction by teacher with students, involvement in co-curricular activities helps to identify the learning level of student. Each department then finalizes the slow learners and advanced learners at their level and use different strategies for both kinds of students.

Special Programmes for Advanced Learners -

During COVID-19 pandemic situation we provided online reference books to advance students by QR code. Online books and study material is provided. Group discussion and problem solving method is adopted for these students.

Special Programmes for Slow Learners -

These students need some special attention to uplift their performance. Remedial or Extra classes are conducted for these students. Teachers try to explain the topic in bilingual mode to overcome language barrier in slow learners. Individual academic counseling, mentor mentee relation enables to find difficulties and remedies in learning. The notes drawn by teachers in easy language are provided to students.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-21/ 2.2.1.pdf
Upload any additional information	<u>View File</u>

#### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
719	24

File Description	Documents
Any additional information	<u>View File</u>

#### 2.3 - Teaching- Learning Process

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2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The teaching methods used in our college are student-centric as the teachers use bilingual methods to explain the concepts. The experiential learning process is encouraged by giving survey-based projects to the students. Such projects allowed the students to continue the research temperament even during the lockdown situations. The students were asked to choose the topics for their projects that would help the society to overcome various problems like pollution, health issues or economic balances. The students were encouraged to actively participate during the online lectures by asking questions or by conducting group discussions amongst them on various topics related to the syllabus or social issues. To inculcate the habit of self-study in the students the reading and self-learning material in form of books or notes was provided to them using different mobile applications like WhatsApp, Google Classroom, Teachmint or even on their mail Ids. The soft copy of the study material was duly provided to the students along with the completion of corresponding bits of the syllabus. Online exams were conducted at proper intervals to analyse whether the students are in touch of study. Google forms, email Ids and WhatsApp were used for conducting such exams.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	http://vgscollege.com/arvpdffiles/agar20-21/ 2.3.1.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The teaching aids used by our faculty members includes-

- a) Projector:-It makes the use of text and images and hence makes the learning process easy.
- b) Animations:- Using animations makes it easy to understand things which are difficult to imagine and understand, also making the models of such things becomes difficult and expensive (e.g. the process of replication).
- c) Audio visual clips:- There are various things like pollution,

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effects of pollution on environment, study of historically significant monuments etc. which could be seen and understood sitting at one place, saving time and money through the audio visual clips.

- d) Various platforms of social media: The use of whatsapp, and college website is done to circulate the notes, notices, etc. to the students.
- e) Smart phone: The uses of smart phones have made many things as it allows the transfer of data and media through which the study material is provided to the students.
- f) Special software programs: To enhance the skills of the students different software are provided to the students related to bioinformatics.
- g) e-books: e-books are provided to the students.

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

# 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

#### 2.3.3.1 - Number of mentors

23

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Number of full time teachers against sanctioned posts during the year

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File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

# 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

# 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

6

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

# 2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

#### 2.4.3.1 - Total experience of full-time teachers

198

File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

#### 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

We conduct internal examination regularly. The nature of internal examination for academic year 2020-21 includes:

- 1) Test It covers MCQ type questions, one line answers type question.
- 2) Home assignment: The students are given home assignment for their assessment.
- 3) For PG students tutorials or seminars are conducted.

The precise time table is prepared and displayed on notice board and also circulated to students WhatsApp group.

The questions for test are prepared in google form by respective teacher. The link is made open only at the comence of examination date and time.

After examination the students are provided with correct answers for the MCQ or one line answer type questions.

The questions or task for home assignment is given to students well in advance.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	
	http://vgscollege.com/arvpdffiles/agar20-21/
	<u>2.5.1.pdf</u>

## 2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

The students whether doing U.G (Bachelors of Arts, Bachelors of commerce or Bachelors of Science) and P.G (M.Sc. -biotechnology) undergoes two types of Assessments. The one is the college level Assessment which includes the home assignments and the internal theory and practical examinations. The time table regarding the concerned assessments is displayed on the notice board as well as communicated by teachers in the class. The examinations are conducted under strict supervision of the respective staff members and after the assessment the papers are shown to the students, so that they could improve about the depth of particular topic or presentation. If the students present the queries regarding the assessment done it is solved at the same time. The marks are even

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displayed on the notice board. Regarding the University level Assessment, the guidelines are given by the University (Solapur University, Solapur) are sincerely followed and are also forwarded to the students. The timetable given by the University is displayed on the notice board. Once the results (of University level examinations) are declared, and in case of grievances regarding marks, change in name, change in subject, etc. it is rectified within the said limit of duration. The respective authorities of the college keep the required communication necessary for the process. Due to the proper follow-up made by the concerned people from the respective departments of the college, the grievances are solved efficiently within the given time limit.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	
	http://vgscollege.com/arvpdffiles/agar20-21/
	<u>2.5.2.pdf</u>

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

We have total four programmes. The outcomes for each programme and courses are made available to all on college website.

The Program Outcomes (POs) and Program Specific Outcomes (PSOs) are stated in curriculum provided by affiliating university.

The Course outcome (COs) are if given in curriculum are directed to the teachers as it is. If the course content is not highlighted is curriculum it is prepared by ourself mapping with POs and PSOs.

Each teacher is instructed to communicate the POs and COs to all students during their regular lecture hours.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	http://vgscollege.com/popsoandco.html
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Following are the different methods for Assessment, Evaluation and Measurement of POs and COs

#### Direct Method:

Through different forms of examinations we directly asses and evaluate the students for attainment of POs and COs

- 1) Continuous internal assessment: The various internal examinations such as test, home assignment, viva, seminar are used to judge the students attainment of POs and COs.
- 2) The term end examinations score are used to determine average attainment by calculating aggregate marks for each course.
- 3) For science students the laboratory records are maintained to asses the students practical skill.

#### Indirect Method:

The students survey is taken in feedback regarding selft assessment of attainment of POs and COs by students.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	http://vgscollege.com/arvpdffiles/aqar20-21/ 2.6.2.pdf

#### 2.6.3 - Pass percentage of Students during the year

# 2.6.3.1 - Total number of final year students who passed the university examination during the year

199

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	http://vgscollege.com/arvpdffiles/aqar20-21/ 2.6.3.pdf

#### 2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

http://vgscollege.com/arvpdffiles/agar20-21/2.7.1.pdf

#### RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

- 3.1.2 Number of teachers recognized as research guides (latest completed academic year)
- 3.1.2.1 Number of teachers recognized as research guides

0

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

### 3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

### 3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

0

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

#### 3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Incubation Cell and Research Committee established in Year 2017. Good infrastructural assets of the college which help in promoting the research and innovative approach.

The research committee has been working towards promotion of this approach by regularly organising several scientific, research based activities, workshops, guest lectures, conferences, competitions, student participation in research events etc.

The incubation and research committee has always been keen towards providing and getting available quality resources, and practical oriented training to the students. In view of the same VGS-ICRC has taken initiatives in establishment of Memorandum of Understanding with the reputed institutes with advanced facilities and student support. Students undertaking academic research projects are also supported and guided for getting their quality work published.

The incubation center at our institute helps the students apply practical approaches to their innovative thoughts. In academic year 2020-21, Mr. Sunilkumar Bake and Mahadev Mhetre from M.Sc. I Biotechnology, working on an academic research on the topic of effect fermented organic acid as plant growth promoter and pest controller was encouraged to set up a small scale individual startup for a product based on the promising results of project work. This start up was very successfully implemented by them with the support and guidance of the incubation center.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-21/ 3.2.1.pdf

# 3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

# 3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

6

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

#### 3.3 - Research Publications and Awards

- 3.3.1 Number of Ph.Ds registered per eligible teacher during the year
- 3.3.1.1 How many Ph.Ds registered per eligible teacher within the year

0

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

### 3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

#### 3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

4

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

- 3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during the year
- 3.3.3.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

0

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

#### 3.4 - Extension Activities

- 3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year
- A.Y. 2020-21 was highly affected by COVID-19 pandemic situation. Keeping in view the same outreach of extension activities to the society and involvement of students through semi-virtual platform.

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For this collaborative efforts have been taken by the NSS department of the college and government as well as non-government organizations.

Planning and implementation of various activities like blood donation camp, tree plantation, awareness rally on social issues like women empowerment, gender nondiscrimination, population control, AIDS awareness, election awareness etc. Participation of students and social outreach of these activities have promoted mutual benefit of both students and citizens of society. These activities have helped for minimization of ignorance towards important aspects of social issues through awareness campaigns specifically on COVID-19 issue. Self awareness of students on such issues is observed to make them confident and help in their overall development as a responsible citizen.

The V.G. Shivdare College has also taken equal efforts for the implementation of extension activities related to the policies adopted by state and national government as well as contemporary social campaigns.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-21/ 3.4.1.pdf
Upload any additional information	<u>View File</u>

# 3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

# 3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

0

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	No File Uploaded

#### 3.4.3 - Number of extension and outreach programs conducted by the institution through

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NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

18

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

909

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

#### 3.5 - Collaboration

- 3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship during the year
- 3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship year wise during the year

2

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

### 3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

# 3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

4

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

For optimal utilization of adequate infrastructure and physical facilities for teaching- learning, the college runs in two shifts such as morning and afternoon. There are total 10 classrooms out of which two classrooms are smart classrooms. Apart from this 250 peoples capacity seminar cum auditorium hall is also present in college campus.

The college has five laboratories such as biochemistry lab, bioscience lab, biotechnology lab, computer lab and PG laboratory. Along with this common instrumentation room called as common facility centre is also present with all modern equipment required for practical and students' research work. We have Green Shed Net of area 600 sq.ft. which is used for the plant tissue culture and plant

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science work.

Common reading room and separate discussion zone is present for students self learning activity. A study park is also there with greenery around it for study purpose of students.

The continuous electricity supply is necessary for practicals, so that the college campus has energy backup in the form of Diesel based Generator and in computer room UPS backup.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-21/ 4.1.1.pdf

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Facilities for Sports and Games:

The sports such as volleyball, kho-kho, kabbadi, cricket, athletics, baseball, foot-ball, soft-ball, handball are played by our college students. They participate at intercollege and university level competitions. For such events the required playground facility is available in college campus. The requisite sport supportive materials are available at college. The indoor games such as chess, carom, table-tennis, taekwondo, judo, boxing, fencing, badminton etc. are played by our students. All facilities are available for these activities.

#### Facilities for Cultural Activities:

Student participate in a range of cultural activities under University Youth Festival like-Rally, Spot-painting, Mime, Monoact, Installation, Classical Singing, Group Singing, Elocution, Dance, Street-play, Rangoli, Clay-work, Kolaj, One-act, Dance, Skit etc. To carry out all these activities the common multipurpose hall is available at college. This multipurpose hall is used for cultural activities and indoor activities.

#### Yoga Centre:

The college utilizes the its open ground and free porch for the yoga activities and yoga practice to the students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-21/ 4.1.2.pdf

# 4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

3

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-21/ 4.1.3.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

# 4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

# 4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

#### 2.10374

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

#### 4.2 - Library as a Learning Resource

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#### 4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The V. G. Shivdare College of Arts, Commerce and Science is run by Dakshin Solapur Taluka Shikshan Mandal, Solapur. The college management has descided to create the central library for all its sister institutes. So, that under a common umbrella everyone can utilize the library at its optimal way. The expenditure for this library is shared by all sister institutes. Thus our college has provided maximum number of computers for creating digital libarary (at present there are 8 computers in library for student use which are provided by our college.) The books purchased by us is shared with their students and vice a versa.

For digital library the central library has purchased SOUL 2.0 (Limited Edition) software in A.Y. 2016-17. The payment for this software is done by our sister institute i.e. College of Pharmacy, Solapur. This software is recommended by UGC. This is integrated library management software, which have all facilities for Library Books Acquisition, circulations, member creation and management of Members.

• Name of ILMS software: SOUL

Nature of automation: Partial

• Version: 2.0 (Limited Edition)

• Year of Automation: A.Y. 2019-20

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	http://vgscollege.com/arvpdffiles/aqar20-21/ 4.2.1.pdf

# 4.2.2 - The institution has subscription for the B. Any 3 of the above following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

# 4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

# 4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

#### 0.73345

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

# 4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

#### 4.2.4.1 - Number of teachers and students using library per day over last one year

0

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

#### 4.3 - IT Infrastructure

#### 4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The college looks for the global need of technology and updates its IT facility including the Wi-Fi. At present the overall distribution of computers within the campus is as below:

#### 1. Administration Office - 5

Annual Quality Assurance Report of DAKSHIN SOLAPUR TALUKA SHIKSHAN MANDAL'S V. G. SHIVDARE COLLEGE OF ARTS, COMMERCE AND SCIENCE, SOLAPUR

```
    Store - 1
    NSS - 1
    IQAC - 1
    Common Facility Centre - 1
    Library - 12
```

7. Computer Room - 21

8. Auditorium Room - 1

9. ICT enabled Classroom - 2

These computers are connected with LAN. There are two printers in office, 1 printer at computer room, 1 printer in IQAC and 1 printer in Library. Wherever possible the printers are also connected to computers in LAN. The college is under CCTV surveillance for safety and security purpose.

Upgradation of IT Facility during Year

Year

IT Facility added/Upgraded

Quantity

2020-21

Epson Projector

1

Educare Software upgrade

1

USB wireless dongal

1

**UPS** battery

1

Internet Upgradation during year

Year

Internet Speed (Internet Service Provider)

2019-20

Up gradation from 30 to 50 MBPs

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-21/ 4.3.1.pdf

#### 4.3.2 - Number of Computers

29

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<u>View File</u>

### **4.3.3 - Bandwidth of internet connection in the** B. 30 - 50MBPS Institution

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

#### 4.4 - Maintenance of Campus Infrastructure

- 4.4.1 Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)
- 4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

16.77624

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

#### 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.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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#### STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

### 5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

# 5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

438

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

# 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

# 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

66

File Description	Documents
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

C. 2 of the above

File Description	Documents
Link to Institutional website	http://vgscollege.com/arvpdffiles/agar20-21/ 5.1.3.pdf
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

# 5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

103

# 5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

0

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

#### A. All of the above

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File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

#### **5.2 - Student Progression**

#### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

1

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

#### 5.2.2 - Number of students progressing to higher education during the year

#### 5.2.2.1 - Number of outgoing student progression to higher education

97

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

# 5.2.3 - Number of students qualifying in state/national/international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

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## 5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

1

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<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 university/state/national / international level (award for a team event should be counted as one) during the year
- 5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

6

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univer sity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms )

The college has active student council which works throughout the year for conducting various activities in college. Due to COVID-19 pandemic situation in academic year 2020-21 the direct active

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participation is restricted. Still we have tried to involve the students in various online activities.

The statutory bodies like College Development Committee, The president and secretary of student council are placed in this committee. Along with that an Internal complaint compliance cell, Grievance Committee, Anti-Ragging committee have student representative in its working committee. Apart from this the student represents in various college academic and administrative committees like Internal Quality Assurance Cell, Committee for Cultural and extra-curricular Activities, College Magazine, Sports & Games Development Committee, Publicity Committee etc. These representatives always help us in decision making; they put students view on implementing and governing any new idea in college.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-21/ 5.3.2%20Institution%20facilitates%20students %E2%80%99%20representation%20and%20engagemen t%20in%20various%20administrative,%20co-curr icular%20and%20extracurricular%20activities% 20(student%20councilstudents%20representatio n%20on%20various%20bod.pdf
Upload any additional information	No File Uploaded

- 5.3.3 Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)
- 5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated during the year

0

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

#### 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The alumni association of college is not registered body in this college. Still it works and contributes for various activities in college. During academic year 2020-21 the alumni has contributed by gifting the plants for plantation around college campus. The alumni helped our present students for placements in their existing organization. Along with that the alumni deposits their donation at college office, which is utilized for various developmental activities at campus.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

## 5.4.2 - Alumni contribution during the year E. <1Lakhs (INR in Lakhs)

File Description	Documents
Upload any additional information	<u>View File</u>

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

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The vision of College is 'To impart quality education in weaker class of society to achieve global challenges'. Various activities are conducted throughout year which reflects vision and mission of the college. The vision and mission of the college is communicated to various stakeholders through college web-site, college prospectus, principal's address to students and parents, notice boards, alumni meets, college magazine, management committee meetings with stakeholders etc.

To achieve our vision different committees have been framed which work as per plans (perspective plan). The college formed various committees under the leadership of principal. Principal, IQAC coordinators, co-ordinators of respective committees, conveners, Heads, office staff and students are part and parcel of many activities in the college. Certain decision making committees are their which reflects the path to fulfill the stated mission. In these committees stakeholders, students and teachers have their role in decision making. The committees like College Development Committee, IQAC plays vital role in decision making and involves stakeholder participation in formulation and implementation of policy and plans in the college.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-21/ 6.1.1.pdf
Upload any additional information	<u>View File</u>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Case Study: Organizing National Seminar

Staff members of Biotechnology department suggested to conducting a national seminar in during academic year 2020-21. Accordingly, College Principal, decided to conduct one days national seminar in association with Solapur University.

For the smooth conduction of seminar, the Principal called a meeting of teaching and non teaching staff members on 10/03/2021 to discuss the planning of one day seminar. During the meeting hours, Principal and HODs formed various committees, advisory committee, subject and date of seminar. Again on 15/03/2021, the Principal called a staff meeting for the distribution of work and responsibilities of

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respective committees and, guest of honor, finalization of speaker and certificate template was discussed.

After that, meetings were conducted by the Principal on 23/03/2021 to take an overview of assigned works. The National level seminar date was finalized in meeting it's on 08thApril 2021. The name of National seminar is 'New Frontiers and Opportunities in Biotechnology'. After seminar on 12/04/2021 principal called last closing meeting for congratulate every one for successful completion of National level seminar. Overall expenditure and remains were discussed.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/aqar20-21/ 6.1.2.pdf
Upload any additional information	No File Uploaded

#### 6.2 - Strategy Development and Deployment

#### 6.2.1 - The institutional Strategic/perspective plan is effectively deployed

The college has strategic plant and yearly we are implementing step by step.

Case Study: Promotion of ICT based teaching learning process:

As a need of present scenario the implementation of ICT is most needed. By considering that to enhance ICT facility in college in academic year one more class room is converted to smart class room. In this class room the new projector was introduced. Along with room was connected to internet facility via LAN connection. To conduct online classes the news mobile stand were purchased by college so as to take lectures from Smartphone also in college campus. To use different teaching learning resources such as Google meet, Zoom app etc. there is requirement to increase lease line bandwidth of internet. Accordingly the college increased its internet speed from 30 MBPs to 50 MBPs during the academic year 2020-21.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

- 6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.
- V.G. Shivdare College of arts, commerce and science is run by governing body of Dakshin Solapur Taluka Shikshan Mandal, Solapur. College Development Committee (CDC) is the main committee which will work for the overall development of college. This CDC is constituted as per Maharashtra Public Universities Act, 2016. The body meets in each trimester to review the college progression and to take important decision. Governing body is the ultimate authority for any decision in the institution. The head of institute is Principal. To work coordinately college has vice- principal. Principal is the academic and administrative head of the institution. Under his observation various sections works smoothly.

IQAC Committee- System development for Quality improvement, HODs-Curricular Planning and implementation, Faculty- Teaching, learning and evaluation, Grievance Redressal- Resolving problems of Stakeholders, Anti-Raging Committee- Prevention of exploitation, Library Committee- Development of knowledge recourses, Examination Committee- Conducting exams, NSS Program Officer- Conducting social activities, Avishkar, Coordinator- Conducting research activities, Sport Committee- Conducting sport activities, Cultural Committee- Conducting cultural activities, Alumni Committee- Suggestions and contributions in development, Accountant- Auditing Financial matter, Clerk- Maintenance of records, Laboratory Assistant- Supporting lab work, Laboratory Attendant-Cleaning and maintenance of lab, Peon-Following orders of higher authorities.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	http://vgscollege.com/arvpdffiles/agar20-21/ 6.2.2.pdf
Upload any additional information	No File Uploaded

# 6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

#### A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

#### 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

The college always encourages its staff through welfare activities and it also supports the staff in various forms by the same. Some of the highlighting such welfare measures are

- 1. Staff Accidental Insurance via. P.A.H. Solapur University, Solapur.
- 2. Life Insurance policy premium is automatically deducted from the salary of staff.
- 3. Advances against salary on demand of staff
- 4. Medical leaves are given to employee during his / her job period.
- 5. Duty leave is given if applicable.
- 6. The college is fair towards employee while taking the loans from the bank.
- 7. General Provident Fund for teaching and non teaching staff.

8. Felicitation of staff on their good achievements in any academic and non-academic activity.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-21/ 6.3.1.pdf
Upload any additional information	No File Uploaded

- 6.3.2 Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year
- 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

- 6.3.3 Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year
- 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

1

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

#### 6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

3

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

#### 6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

We believe that each human being should be assessed for their performance in field of work. This will help to recognize the strength and weakness of employee in organization. Accordingly we conducts regular internal self assessment of our staff and which will be verified and remarked by Head of section and finally by Principal of our college.

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Teachers Self Appraisal: For teaching it covers the general information with academic background of staff and academic performance of staff -

- 1) Teaching, learning and evaluation related activities
- 2) Co-curricular, extension and professional development related activities
- 3) Research, publication and academic contribution.

Self Appraisal for - a) Director of Physical education and b) Librarian:

They were assessed by their nature of work, responsibilities, active involvement in upgrading knowledge by participating in training programs, involvement in academic activities etc.

Non-teaching Self Appraisal: For non-teaching staff were assessed for their nature of work, responsibilities, active involvement in upgrading knowledge by participating in training programs, involvement in academic activities etc. This will be provided by staff itself. The concern department/section head gives overall rating for staffs knowledge, communication etc. along with any remarks.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-21/ 6.3.5.pdf
Upload any additional information	No File Uploaded

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

As the institute belongs to self-financing type, it does not gets any funds or grants from Government at the same time it does not requires external audit through government body.

In every trimester at college level the finance committee headed by

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Principal conducts its audit. The Ledger book, Cash book vouchers and bills are maintained by accountant is verified by principal. The Dakshin Solapur Taluka Shikshan Mandal trust appointed Chartered Accountant Mr. S. B. Pandhare verifies the all financial matters and prepares consolidated report which will be put forth in governing council meeting of college for approval. After the end of financial year 2020-21 the final audit report prepared on 31-May-2021.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-21/ 6.4.1.pdf
Upload any additional information	No File Uploaded

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

## 6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

#### 0.09

File Description	Documents
Annual statements of accounts	<u>View File</u>
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

#### 6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The trust 'Dakshin Solapur Taluka Shikshan Mandal' was established in 1976. This trust runs College of Pharmacy (Poly), College of Pharmacy (Degree), our V. G. Shivdare College of Arts, Commerce and Science, Unique English Medium School and V. G. Shivdare Junior Science College under a single roof. Except College of Pharmacy (Poly) all other institutes under DSTSM including our college are self-financing. So main resource of income for college is fees collected by students. Apart from this it sometime the philanthropies can donate some amount for certain cause such as organizing workshop, conference etc.

The college has significant strategy to utilize its resources. It prepares precise budget with different heads by considering expected income in financial year. College sticks to budgetary allocation during any expenditure. Sometimes under certain financial need we barrow funds from our sister institute or parent trust and returns them within time. If there is any new expenditure which is not included in budget, with prior approval from management the funds will be made available by mobilizing from another budgetary funds.

Finance committee headed by Principal along with management body governs the optimal fund utilization.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-21/ 6.4.5.pdf
Upload any additional information	<u>View File</u>

#### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

#### 1) Promotion of field work research

To promote the research culture among student in lockdown situation due to COVID-19 pandemic, the IQAC had taken formal meeting with staff of department of biotechnology and suggested them to implement the field work type research instead of lab work. After a brief discussion we come in conclusion to carry out the bioinformatics related project work, survey and analysis or data collection and interpretation type of research work to the students by following COVID-19 safety precautionary measures. We have achieved this and students successfully completed their research project.

#### 2) E-learning in COVID-19 pandemic

In COVID-19 pandemic education system is highly affected, to run interrupted education E-learning resource utilization is important. So, IQAC conducted training workshop to teaching staff for utilizing the online tools for various activities in academic activity. This training helped staff for optimal use of online resources. Before going to start the actual teaching process we also took demonstrative lectures with students, so that students can also well aware of this new technology.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The improvisation of teaching learning process is needed regularly, so IQAC follow ups the teaching learning process in college at specific interval through its plan of action as below:

Feedback on Teaching-Learning Process

We have taken the feedback on individual teacher from students to analyze the teaching learning process in our college. We have conducted survey on Google form, and then analyzed it. After analysis we had searched for any lacuna, if present it was informed to respective staff and told them to improve in their weakness.

#### Result Analysis:

Effectiveness of teaching-learning process can be analyzed by result analysis. After declaration of result of year end examination we analyze it at all individual course and try to find in which courses the students are weak. Then we informed the respective teachers to improve or change the teaching learning process in the classroom (virtual) for better outcome of the course.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-21/ 6.5.2.pdf
Upload any additional information	No File Uploaded

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for

C. Any 2 of the above

improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	http://vgscollege.com/arvpdffiles/agar20-21/ 6.5.3.pdf
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The education should be unbiased w.r.t. gender and we are glad that we don't discriminate on the basis of gender. We encourage female students to pursue higher education. This is reflected in a higher percentage of female students at our college.

It's our priority to ensure safety of the girl students and ladies staff alike. There are CCTV cameras that monitor every inch of the institute and a single gate with a security guard. The security guard and staff members make it their responsibility to ensure safety of women through constant monitoring of campus.

In addition to this, a special spacious Girl's common room has been established with access only to female students. As of part separate gents and girls toilets are present.

We also have a women's cell which provides students the opportunity to meet faculty and express any concerns in a private manner along with that this cell organizes seminars and international women's day. These matters are solved to the best of our ability and the student is made to feel safe. We also pay special attention to encourage women in the field of sports and ensure their safety and

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professional development in this extracurricular field as well.

File Description	Documents
Annual gender sensitization action plan	http://vgscollege.com/arvpdffiles/agar20-21/ 7.1.1.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://vgscollege.com/arvpdffiles/agar20-21/ 7.1.1.pdf

# 7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

We take considerable care in making sure that the waste generated on our campus is managed and disposed appropriately. The staff and students are encouraged to reduce wastage by awareness boards and campaigns for eco-friendly and sustainable use of resources.

The campus generates solid, liquid, biomedical and e-waste. All of which is sorted in dustbins of different colours. The different dustbins are placed all around the campus and students and staff are encouraged to dispose waste appropriately. Each dustbin is marked for its appropriate use. The Liquid waste generated from washrooms and laboratories is collected through pipelines which are connected to Solapur Municipal Corporation's drainage system. Degradable solid is recycled by vermicomposting. All other waste including biomedical, e-waste and other non-biodegradable waste is sorted and picked up by the municipal corporation of Solapur (Zone-6) for

management as per government norms. The hazardous chemical mainly acid or base are neutralized and then separately disposed by land filling method.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	<u>View File</u>

- 7.1.4 Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus
- A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

#### 7.1.5 - Green campus initiatives include

## 7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

#### 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

- 7.1.6.1 The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities
- A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information:

Human assistance, reader, scribe, soft copies of reading material, screen reading

D. Any 1 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Our college values diversity in every sense of the word. Our student and staff population exemplifies this. We come from various religious, socio-economic and linguistic backgrounds. No bias is favored in terms of gender either. We promote harmony and tolerance towards all diverse backgrounds and regularly celebrate cultural day where students learn about the different cultures in India and represent them through song, dance and plays. Even though our college belong to Kannada Linguistic Minority an effort is made on the staff members behalf to communicate and involve students from all linguistic backgrounds. We celebrate language days. There is celebration of national days like Independence day (15th August), Republic day (26th January) as well as birth and death anniversaries of freedom fighters and Indian great heroes like Mahatma Gandhi, Dr. Babasaheb Ambedkar, Chatrapati Shivaji Maharaj, Mahatma Phule, Mahatma Basaveshwara, etc. These activities provide an inclusive environment for the overall growth and development of student's personality which will help them to develop into a responsible citizen.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Our college undertakes different initiatives by organizing various activities to sensitize students and employees to the constitutional obligation: Values, Rights, Duties and responsibilities of the citizens. These elements are inculcated in the value system of the college community (students as well as staff) which enables them to conduct as a responsible citizen. Our college celebrates

Constitution day (26th November), Republic day (26th January),

National voter's day (25th January), etc. The affiliating university curriculum in framed with compulsory courses like 'Democracy' which inculcate constitutional values among the students.

Date

**Event** 

02-08-20

COVID Awareness Program

17-08-20

Blood donation camp (in association with Damani blood bank, Solapur)

26-11-20

Constitution day

27-11-20

'My duty my responsibility' guest lecture by Shri. Tukaram Jadhav

25-01-21

National Voter's day

26-01-21

Republic day

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://vgscollege.com/arvpdffiles/agar20-21/ 7.1.9.pdf
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code C. Any 2 of the above of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of

#### **Conduct are organized**

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	No File Uploaded

### 7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

All students and staff members celebrate national and international commemorative days and festivals every year enthusiastically as an integral part of college's co-curricular activity. there is celebration of national festivals like Independence Day (15th August), republic day (26th January) and Maharashtra day (1st May). Celebration of these festivals cultivates nationality, dedication, nonviolence, cooperation and humanity. Celebration of national festivals has the prime importance. In addition to these, the celebration of birth as well as death anniversaries of freedom fighters and Indian great heroes like Swami Vivekananda, Chhatrapati Shivaji Maharaj, Swatantraveer Savarkar, Savitribai Phule, Mahatma Gandhi, Mahatma Phule, Mahatma Basaveshvara, Chhatrapati Shahu Maharaj, Lalbahadur Shashtri, Lokmanya Tilak, Subhashchandra Bose, Dr. Babasaheb Ambedkar, Rajmata Jijau, Pandit Jawaharlal Nehru, Lokshahir Annabhau Sathe, etc are arranged. Swami Vivekananda Jayanti is celebrated in the college as a youth day by arranging the debates, elocution competition and Yuva chetana rally. National science day is celebrated on 28th February by arranging poster presentation, quiz, etc to inculcate the importance of science among students.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

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#### 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practise 1

Title of Practice: Lab to Land work culture

Objectives of the Practice:

- (1) To apply the laboratory knowledge on field.
- (2) To develop entrepreneurship among students.
- (3) To promote green farming culture.

The context: To bridge the gap between theory and practical it is needed to introduce lab to land culture in our college. Students involved in green farming, which helps to develop entrepreneurship.

The Practice:

Three identified students groups are involved in A.Y. 2020-21 for following study.

- 1) Hydrphonics.
- 2) Fermented Organic acid of fruit waste.
- 3) Production of vermicomposting.

Allowed students to apply their own skills to develop the strategy with low cost. For their setup students are intended to reuse the waste material.

Evidence of Success: Students successfully grew the plants by hydrophonics system. The fermented organic acid from fruit waste recycled the waste and worked as plant growth enhancer with pest control. These students in future can implement this organic farming in their own field.

Problems encountered and Resources Required:

Cost for hydrophonics unit overcome by using waste pipes. Large fruit waste requirement fulfilled from local fruit vendors and collected the waste material. Earthworms were obtained from the local farmers.

Title of Practice: Online teaching learning process.

Objectives of the Practice:

- (1) To provide uninterrupted teaching learning process in COVID-19 pandemic.
- (2) To make teaching learning and evaluation more effective.

The context: As COVID-19 pandemic online education is only option to continue the education. Effective online teaching process by should be there by considering rural students to justify them in present situation.

Best Practise 2

The Practice:

Availability of internet facility, smart phone availability, students capabilities to use cell phone etc. were considered.

Multiple online platforms were used for ease of students. Teaching Learning Process: Zoom app, Google meet and Teachmint app.

Evaluation Process: Google classroom and Google forms.

Two-way communication process in teaching app used.

Evidence of Success: In students satisfaction survey more than 85% students are satisfied with use of ICT tools by the teachers during COVID-19 pandemic. As a result 100% pass percent of all classes. Education is continued without interruption due to COVID-19 pandemic situation.

Problems encountered and Resources Required: The major problem is interrupted network and network speed at rural region. Feasibility of students was considered and if needed changes in lecture time was done.

File Description	Documents
Best practices in the Institutional website	http://vgscollege.com/arvpdffiles/agar20-21/ 7.2.1.pdf
Any other relevant information	Nil

#### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Though college belongs to urban area but its maximum students belong from rural or semi rural area as this college is very close to rural location. The trust of our management is to spread the education to the underprivileged mass of students. So, Dakshin Solapur Taluka Shikshan Mandal had started this self financed college in this location. We run the traditional courses B.A. and B.Com. at nominal fees to students. 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. 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. Some time financial problems interrupts students in getting education. Installments in fees, financial help from poor boys funds of college will helps to relief financial burden on students family up to some extent. We inculcate value education in students and prepared them for global competition.

#### Part B

#### **CURRICULAR ASPECTS**

#### 1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The college follows the following strategies to implement the curriculum within prescribed time frame.

Teaching Plan: At the beginning of academic year on first day teaching plan was submitted by teachers. It helps for effective and timely completion of stipulated portion.

Time-Table: According to workload and teaching plan we prepared 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.

Syllabus completion report: To check whether complete syllabus is taught to students we collects syllabus completion report at end of year.

#### Activities:

For better understanding of a particular content from syllabus we organize activities such as:

- 1. Guest lectures by various resource persons.
- 2. Conducting seminar presentation by students

Evaluating curriculum delivery:

1. The students feedback was taken to check students satisfaction on syllabus.

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2. The continuous evaluation of students is conducted so that we can understand the effectiveness of strategies implied by college.

In COVID-19 pandemic online mode is implied for effective curriculum delivery.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	http://vgscollege.com/arvpdffiles/agar20-2 1/1.1.1.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The college is affiliated to P.A.H. Solapur University, Solapur. The academic calendar of college is matched with university academic calendar.

In the last month of every academic year institute prepares the academic calendar for upcoming academic year. To create the academic calendar effective IQAC considers curricular, co-curricular and extra-curricular activities. It includes semester start - end dates, actual teaching start day, internal and university examinations etc.

The academic year for 2020-21 started on 01/08/2020 and ended on 31/07/2021 (revised). The institute adheres to all activities for students' holistic development without disturbing academic work.

Every department sticks to the academic calendar. Academic calendar is strictly monitored by Principal of Institute.

The continuous internal evaluation is adopted to monitor students regularly. The details for continuous internal examination are also included in academic calendar. The review of internal assessment is taken by the Principal regularly.

The internal examination committee finalizes the detailed schedule for conducting the internal examination within stipulated time framework and display timetable on notice board to convey the message for students. As per this separate time

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#### table the internal exam is conducted.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	http://vgscollege.com/academiccalendar.htm

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

#### B. Any 3 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

#### 1.2 - Academic Flexibility

## 1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

#### 1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

4

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

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#### 1.2.2 - Number of Add on /Certificate programs offered during the year

## 1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

1

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template )	<u>View File</u>

## 1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

18

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

#### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Apart from regular curricular activities the teaching staff always tries to correlate the content within syllabus with our life.

#### Professional ethics

The college teaches the professional ethics to the students. While, dealing with biotechnology, ethics and morality is explained wherever possible. Through case studies our staff explains how business persons followed ethics in their business and their role in nation support.

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#### Gender Equality

There should not be bias w.r.t. gender. The examples of women leadership set in our curriculum helps to promote the girls mindset. In curriculum we discuss issues of sex determination. NSS students participates in gender equity related activities. College conducts gender equity related programs.

#### Human Values

The fundamental course 'Democracy, Elections and Good Governance subject' is taught at UG F.Y. level. The Arts faculty has maximum of its syllabus which point outs the Human values, this will helps students to build as good citizen. We promote students for participation in NSS, as it will help them to inculcate the human values and social responsibilities.

Environment and Sustainability

At S.Y. level have compulsory environmental studies course which helps to create awareness about the environment and its sustainability.

Our staff always tries to inculcate these values among the students.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

## 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

5

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<u>View File</u>

#### 1.3.3 - Number of students undertaking project work/field work/ internships

69

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

#### 1.4 - Feedback System

1.4.1 - Institution obtains feedback on the	
syllabus and its transaction at the institution	
from the following stakeholders Students	
Teachers Employers Alumni	

D. Any 1 of the above

File Description	Documents
URL for stakeholder feedback report	http://vgscollege.com/arvpdffiles/agar20-2 1/1.4.1_1.4.2.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	No File Uploaded

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## 1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	http://vgscollege.com/arvpdffiles/agar20-2 1/1.4.1_1.4.2.pdf

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment Number Number of students admitted during the year

#### 2.1.1.1 - Number of students admitted during the year

263

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

#### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

251

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

#### 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Assessment of Advanced Learners and Slow Learners: The college aims for holistic development of each and every student. We find

out the learning level of students such as slow learners and advanced learners. For this we use the academic performance in previous exams as an indicator. Apart from this the regular interaction by teacher with students, involvement in cocurricular activities helps to identify the learning level of student. Each department then finalizes the slow learners and advanced learners at their level and use different strategies for both kinds of students.

Special Programmes for Advanced Learners -

During COVID-19 pandemic situation we provided online reference books to advance students by QR code. Online books and study material is provided. Group discussion and problem solving method is adopted for these students.

Special Programmes for Slow Learners -

These students need some special attention to uplift their performance. Remedial or Extra classes are conducted for these students. Teachers try to explain the topic in bilingual mode to overcome language barrier in slow learners. Individual academic counseling, mentor mentee relation enables to find difficulties and remedies in learning. The notes drawn by teachers in easy language are provided to students.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-2 1/2.2.1.pdf
Upload any additional information	<u>View File</u>

#### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
719	24

File Description	Documents
Any additional information	<u>View File</u>

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#### 2.3 - Teaching-Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The teaching methods used in our college are student-centric as the teachers use bilingual methods to explain the concepts. The experiential learning process is encouraged by giving surveybased projects to the students. Such projects allowed the students to continue the research temperament even during the lockdown situations. The students were asked to choose the topics for their projects that would help the society to overcome various problems like pollution, health issues or economic balances. The students were encouraged to actively participate during the online lectures by asking questions or by conducting group discussions amongst them on various topics related to the syllabus or social issues. To inculcate the habit of self-study in the students the reading and self-learning material in form of books or notes was provided to them using different mobile applications like WhatsApp, Google Classroom, Teachmint or even on their mail Ids. The soft copy of the study material was duly provided to the students along with the completion of corresponding bits of the syllabus. Online exams were conducted at proper intervals to analyse whether the students are in touch of study. Google forms, email Ids and WhatsApp were used for conducting such exams.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	http://vgscollege.com/arvpdffiles/agar20-2 1/2.3.1.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The teaching aids used by our faculty members includes-

- a) Projector:-It makes the use of text and images and hence makes the learning process easy.
- b) Animations:- Using animations makes it easy to understand things which are difficult to imagine and understand, also making the models of such things becomes difficult and expensive (e.g. the process of replication).

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- c) Audio visual clips:- There are various things like pollution, effects of pollution on environment, study of historically significant monuments etc. which could be seen and understood sitting at one place, saving time and money through the audio visual clips.
- d) Various platforms of social media: The use of whatsapp, and college website is done to circulate the notes, notices, etc. to the students.
- e) Smart phone: The uses of smart phones have made many things as it allows the transfer of data and media through which the study material is provided to the students.
- f) Special software programs: To enhance the skills of the students different software are provided to the students related to bioinformatics.
- g) e-books: e-books are provided to the students.

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

## 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

#### 2.3.3.1 - Number of mentors

23

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

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#### 2.4.1 - Number of full time teachers against sanctioned posts during the year

26

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

## 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

6

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

## 2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

#### 2.4.3.1 - Total experience of full-time teachers

198

File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

#### 2.5 - Evaluation Process and Reforms

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2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

We conduct internal examination regularly. The nature of internal examination for academic year 2020-21 includes:

- 1) Test It covers MCQ type questions, one line answers type question.
- 2) Home assignment: The students are given home assignment for their assessment.
- 3) For PG students tutorials or seminars are conducted.

The precise time table is prepared and displayed on notice board and also circulated to students WhatsApp group.

The questions for test are prepared in google form by respective teacher. The link is made open only at the comence of examination date and time.

After examination the students are provided with correct answers for the MCQ or one line answer type questions.

The questions or task for home assignment is given to students well in advance.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	
	http://vgscollege.com/arvpdffiles/agar20-2
	<u>1/2.5.1.pdf</u>

## 2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

The students whether doing U.G (Bachelors of Arts, Bachelors of commerce or Bachelors of Science) and P.G (M.Sc. -biotechnology) undergoes two types of Assessments. The one is the college level Assessment which includes the home assignments and the internal theory and practical examinations. The time table regarding the concerned assessments is displayed on the notice board as well as communicated by teachers in the class. The examinations are conducted under strict supervision of the respective staff members and after the assessment the papers are shown to the

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students, so that they could improve about the depth of particular topic or presentation. If the students present the queries regarding the assessment done it is solved at the same time. The marks are even displayed on the notice board. Regarding the University level Assessment, the guidelines are given by the University (Solapur University, Solapur) are sincerely followed and are also forwarded to the students. The timetable given by the University is displayed on the notice board. Once the results (of University level examinations) are declared, and in case of grievances regarding marks, change in name, change in subject, etc. it is rectified within the said limit of duration. The respective authorities of the college keep the required communication necessary for the process. Due to the proper followup made by the concerned people from the respective departments of the college, the grievances are solved efficiently within the given time limit.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	
	http://vgscollege.com/arvpdffiles/agar20-2
	<u>1/2.5.2.pdf</u>

### 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

We have total four programmes. The outcomes for each programme and courses are made available to all on college website.

The Program Outcomes (POs) and Program Specific Outcomes (PSOs) are stated in curriculum provided by affiliating university.

The Course outcome (COs) are if given in curriculum are directed to the teachers as it is. If the course content is not highlighted is curriculum it is prepared by ourself mapping with POs and PSOs.

Each teacher is instructed to communicate the POs and COs to all students during their regular lecture hours.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	http://vgscollege.com/popsoandco.html
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

### 2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Following are the different methods for Assessment, Evaluation and Measurement of POs and COs

#### Direct Method:

Through different forms of examinations we directly asses and evaluate the students for attainment of POs and COs

- 1) Continuous internal assessment: The various internal examinations such as test, home assignment, viva, seminar are used to judge the students attainment of POs and COs.
- 2) The term end examinations score are used to determine average attainment by calculating aggregate marks for each course.
- 3) For science students the laboratory records are maintained to asses the students practical skill.

### Indirect Method:

The students survey is taken in feedback regarding selft assessment of attainment of POs and COs by students.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	http://vgscollege.com/arvpdffiles/agar20-2 1/2.6.2.pdf

### 2.6.3 - Pass percentage of Students during the year

### 2.6.3.1 - Total number of final year students who passed the university examination during

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### the year

199

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	http://vgscollege.com/arvpdffiles/agar20-2 1/2.6.3.pdf

### 2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

http://vgscollege.com/arvpdffiles/agar20-21/2.7.1.pdf

### RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

- 3.1.2 Number of teachers recognized as research guides (latest completed academic year)
- 3.1.2.1 Number of teachers recognized as research guides

0

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

# 3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

# 3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

0

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

### 3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Incubation Cell and Research Committee established in Year 2017. Good infrastructural assets of the college which help in promoting the research and innovative approach.

The research committee has been working towards promotion of this approach by regularly organising several scientific, research based activities, workshops, guest lectures, conferences, competitions, student participation in research events etc.

The incubation and research committee has always been keen towards providing and getting available quality resources, and practical oriented training to the students. In view of the same VGS-ICRC has taken initiatives in establishment of Memorandum of Understanding with the reputed institutes with advanced facilities and student support. Students undertaking academic

research projects are also supported and guided for getting their quality work published.

The incubation center at our institute helps the students apply practical approaches to their innovative thoughts. In academic year 2020-21, Mr. Sunilkumar Bake and Mahadev Mhetre from M.Sc. I Biotechnology, working on an academic research on the topic of effect fermented organic acid as plant growth promoter and pest controller was encouraged to set up a small scale individual startup for a product based on the promising results of project work. This start up was very successfully implemented by them with the support and guidance of the incubation center.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-2 1/3.2.1.pdf

# 3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

# 3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

6

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

### 3.3 - Research Publications and Awards

### 3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

### 3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

0

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

# 3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

# 3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

4

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

# 3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during the year

# 3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during year

0

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

### 3.4 - Extension Activities

- 3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year
- A.Y. 2020-21 was highly affected by COVID-19 pandemic situation. Keeping in view the same outreach of extension activities to the

society and involvement of students through semi-virtual platform. For this collaborative efforts have been taken by the NSS department of the college and government as well as non-government organizations.

Planning and implementation of various activities like blood donation camp, tree plantation, awareness rally on social issues like women empowerment, gender nondiscrimination, population control, AIDS awareness, election awareness etc. Participation of students and social outreach of these activities have promoted mutual benefit of both students and citizens of society. These activities have helped for minimization of ignorance towards important aspects of social issues through awareness campaigns specifically on COVID-19 issue. Self awareness of students on such issues is observed to make them confident and help in their overall development as a responsible citizen.

The V.G. Shivdare College has also taken equal efforts for the implementation of extension activities related to the policies adopted by state and national government as well as contemporary social campaigns.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-2 1/3.4.1.pdf
Upload any additional information	<u>View File</u>

# 3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

# 3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

0

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	No File Uploaded

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- 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year
- 3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

18

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

909

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

### 3.5 - Collaboration

- 3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship during the year
- 3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

2

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

# 3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

# 3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

4

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

### INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning. viz., classrooms, laboratories, computing equipment etc.

For optimal utilization of adequate infrastructure and physical facilities for teaching- learning, the college runs in two shifts such as morning and afternoon. There are total 10 classrooms out of which two classrooms are smart classrooms. Apart from this 250 peoples capacity seminar cum auditorium hall is also present in college campus.

The college has five laboratories such as biochemistry lab, bioscience lab, biotechnology lab, computer lab and PG laboratory. Along with this common instrumentation room called as common facility centre is also present with all modern equipment required for practical and students' research work. We have Green

Shed Net of area 600 sq.ft. which is used for the plant tissue culture and plant science work.

Common reading room and separate discussion zone is present for students self learning activity. A study park is also there with greenery around it for study purpose of students.

The continuous electricity supply is necessary for practicals, so that the college campus has energy backup in the form of Diesel based Generator and in computer room UPS backup.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-2 1/4.1.1.pdf

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Facilities for Sports and Games:

The sports such as volleyball, kho-kho, kabbadi, cricket, athletics, baseball, foot-ball, soft-ball, handball are played by our college students. They participate at intercollege and university level competitions. For such events the required playground facility is available in college campus. The requisite sport supportive materials are available at college. The indoor games such as chess, carom, table-tennis, taekwondo, judo, boxing, fencing, badminton etc. are played by our students. All facilities are available for these activities.

Facilities for Cultural Activities:

Student participate in a range of cultural activities under University Youth Festival like-Rally, Spot-painting, Mime, Monoact, Installation, Classical Singing, Group Singing, Elocution, Dance, Street-play, Rangoli, Clay-work, Kolaj, Oneact, Dance, Skit etc. To carry out all these activities the common multipurpose hall is available at college. This multipurpose hall is used for cultural activities and indoor activities.

### Yoga Centre:

The college utilizes the its open ground and free porch for the yoga activities and yoga practice to the students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-2

# 4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

3

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-2 1/4.1.3.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

# 4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

# **4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year** (INR in lakhs)

### 2.10374

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

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### 4.2 - Library as a Learning Resource

### 4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The V. G. Shivdare College of Arts, Commerce and Science is run by Dakshin Solapur Taluka Shikshan Mandal, Solapur. The college management has descided to create the central library for all its sister institutes. So, that under a common umbrella everyone can utilize the library at its optimal way. The expenditure for this library is shared by all sister institutes. Thus our college has provided maximum number of computers for creating digital library (at present there are 8 computers in library for student use which are provided by our college.) The books purchased by us is shared with their students and vice a versa.

For digital library the central library has purchased SOUL 2.0 (Limited Edition) software in A.Y. 2016-17. The payment for this software is done by our sister institute i.e. College of Pharmacy, Solapur. This software is recommended by UGC. This is integrated library management software, which have all facilities for Library Books Acquisition, circulations, member creation and management of Members.

- Name of ILMS software: SOUL
- Nature of automation: Partial
- Version: 2.0 (Limited Edition)
- Year of Automation: A.Y. 2019-20

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	http://vgscollege.com/arvpdffiles/agar20-2 1/4.2.1.pdf

### 4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toeresources

B. Any 3 of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

# 4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

# 4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

#### 0.73345

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

# 4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

### 4.2.4.1 - Number of teachers and students using library per day over last one year

0

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

### 4.3 - IT Infrastructure

### 4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The college looks for the global need of technology and updates its IT facility including the Wi-Fi. At present the overall distribution of computers within the campus is as below:

1. Administration Office - 5

```
2. Store - 1
  3. NSS - 1
  4. IQAC - 1
  5. Common Facility Centre - 1
  6. Library - 12
  7. Computer Room - 21
  8. Auditorium Room - 1
  9. ICT enabled Classroom - 2
These computers are connected with LAN. There are two printers in
office, 1 printer at computer room, 1 printer in IQAC and 1
printer in Library. Wherever possible the printers are also
connected to computers in LAN. The college is under CCTV
surveillance for safety and security purpose.
Upgradation of IT Facility during Year
```

Year IT Facility added/Upgraded Quantity 2020-21 Epson Projector 1 Educare Software upgrade 1 USB wireless dongal 1 **UPS** battery 1

Internet Upgradation during year

Page 86/116 06-05-2022 12:14:18 Year

Internet Speed (Internet Service Provider)

2019-20

Up gradation from 30 to 50 MBPs

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-2

### 4.3.2 - Number of Computers

29

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<u>View File</u>

# **4.3.3** - Bandwidth of internet connection in the Institution

B. 30 - 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

### 4.4 - Maintenance of Campus Infrastructure

- 4.4.1 Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)
- 4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

16.77624

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

### 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.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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### STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

# 5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

# 5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

438

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

# 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

# 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

66

File Description	Documents
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

# 5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

C. 2 of the above

File Description	Documents
Link to Institutional website	http://vgscollege.com/arvpdffiles/agar20-2 1/5.1.3.pdf
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

# 5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

103

# 5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

0

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

### 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

### 5.2.1.1 - Number of outgoing students placed during the year

1

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

### 5.2.2 - Number of students progressing to higher education during the year

### 5.2.2.1 - Number of outgoing student progression to higher education

97

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

# 5.2.3 - Number of students qualifying in state/national/international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

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# 5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

1

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<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 university/state/national / international level (award for a team event should be counted as one) during the year
- 5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

6

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univ ersity/state/national/internationa l level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The college has active student council which works throughout the year for conducting various activities in college. Due to COVID-19 pandemic situation in academic year 2020-21 the direct

active participation is restricted. Still we have tried to involve the students in various online activities.

The statutory bodies like College Development Committee, The president and secretary of student council are placed in this committee. Along with that an Internal complaint compliance cell, Grievance Committee, Anti-Ragging committee have student representative in its working committee. Apart from this the student represents in various college academic and administrative committees like Internal Quality Assurance Cell, Committee for Cultural and extra-curricular Activities, College Magazine, Sports & Games Development Committee, Publicity Committee etc. These representatives always help us in decision making; they put students view on implementing and governing any new idea in college.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-2 1/5.3.2%20Institution%20facilitates%20stud ents%E2%80%99%20representation%20and%20eng agement%20in%20various%20administrative,%2 0co-curricular%20and%20extracurricular%20a ctivities%20(student%20councilstudents%20r epresentation%20on%20various%20bod.pdf
Upload any additional information	No File Uploaded

# 5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

# **5.3.3.1** - Number of sports and cultural events/competitions in which students of the Institution participated during the year

0

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

### 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The alumni association of college is not registered body in this college. Still it works and contributes for various activities in college. During academic year 2020-21 the alumni has contributed by gifting the plants for plantation around college campus. The alumni helped our present students for placements in their existing organization. Along with that the alumni deposits their donation at college office, which is utilized for various developmental activities at campus.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

# **5.4.2 - Alumni contribution during the year** (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

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The vision of College is 'To impart quality education in weaker class of society to achieve global challenges'. Various activities are conducted throughout year which reflects vision and mission of the college. The vision and mission of the college is communicated to various stakeholders through college web-site, college prospectus, principal's address to students and parents, notice boards, alumni meets, college magazine, management committee meetings with stakeholders etc.

To achieve our vision different committees have been framed which work as per plans (perspective plan). The college formed various committees under the leadership of principal. Principal, IQAC coordinators, co-ordinators of respective committees, conveners, Heads, office staff and students are part and parcel of many activities in the college. Certain decision making committees are their which reflects the path to fulfill the stated mission. In these committees stakeholders, students and teachers have their role in decision making. The committees like College Development Committee, IQAC plays vital role in decision making and involves stakeholder participation in formulation and implementation of policy and plans in the college.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-2 1/6.1.1.pdf
Upload any additional information	<u>View File</u>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Case Study: Organizing National Seminar

Staff members of Biotechnology department suggested to conducting a national seminar in during academic year 2020-21. Accordingly, College Principal, decided to conduct one days national seminar in association with Solapur University.

For the smooth conduction of seminar, the Principal called a meeting of teaching and non teaching staff members on 10/03/2021 to discuss the planning of one day seminar. During the meeting hours, Principal and HODs formed various committees, advisory committee, subject and date of seminar. Again on 15/03/2021, the Principal called a staff meeting for the distribution of work and

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responsibilities of respective committees and, guest of honor, finalization of speaker and certificate template was discussed.

After that, meetings were conducted by the Principal on 23/03/2021 to take an overview of assigned works. The National level seminar date was finalized in meeting it's on 08thApril 2021. The name of National seminar is 'New Frontiers and Opportunities in Biotechnology'. After seminar on 12/04/2021 principal called last closing meeting for congratulate every one for successful completion of National level seminar. Overall expenditure and remains were discussed.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/aqar20-2 1/6.1.2.pdf
Upload any additional information	No File Uploaded

### 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/perspective plan is effectively deployed

The college has strategic plant and yearly we are implementing step by step.

Case Study: Promotion of ICT based teaching learning process:

As a need of present scenario the implementation of ICT is most needed. By considering that to enhance ICT facility in college in academic year one more class room is converted to smart class room. In this class room the new projector was introduced. Along with room was connected to internet facility via LAN connection. To conduct online classes the news mobile stand were purchased by college so as to take lectures from Smartphone also in college campus. To use different teaching learning resources such as Google meet, Zoom app etc. there is requirement to increase lease line bandwidth of internet. Accordingly the college increased its internet speed from 30 MBPs to 50 MBPs during the academic year 2020-21.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

- 6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.
- V.G. Shivdare College of arts, commerce and science is run by governing body of Dakshin Solapur Taluka Shikshan Mandal, Solapur. College Development Committee (CDC) is the main committee which will work for the overall development of college. This CDC is constituted as per Maharashtra Public Universities Act, 2016. The body meets in each trimester to review the college progression and to take important decision. Governing body is the ultimate authority for any decision in the institution. The head of institute is Principal. To work coordinately college has vice-principal. Principal is the academic and administrative head of the institution. Under his observation various sections works smoothly.

IQAC Committee- System development for Quality improvement, HODs-Curricular Planning and implementation, Faculty- Teaching, learning and evaluation, Grievance Redressal- Resolving problems of Stakeholders, Anti-Raging Committee- Prevention of exploitation, Library Committee- Development of knowledge recourses, Examination Committee- Conducting exams, NSS Program Officer- Conducting social activities, Avishkar, Coordinator-Conducting research activities, Sport Committee- Conducting sport activities, Cultural Committee- Conducting cultural activities, Alumni Committee- Suggestions and contributions in development, Accountant- Auditing Financial matter, Clerk- Maintenance of records, Laboratory Assistant- Supporting lab work, Laboratory Attendant-Cleaning and maintenance of lab, Peon- Following orders of higher authorities.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	http://vgscollege.com/arvpdffiles/agar20-2 1/6.2.2.pdf
Upload any additional information	No File Uploaded

# 6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

### 6.3 - Faculty Empowerment Strategies

### 6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

The college always encourages its staff through welfare activities and it also supports the staff in various forms by the same. Some of the highlighting such welfare measures are

- 1. Staff Accidental Insurance via. P.A.H. Solapur University, Solapur.
- 2. Life Insurance policy premium is automatically deducted from the salary of staff.
- 3. Advances against salary on demand of staff
- 4. Medical leaves are given to employee during his / her job period.
- 5. Duty leave is given if applicable.
- 6. The college is fair towards employee while taking the loans from the bank.
- 7. General Provident Fund for teaching and non teaching staff.

8. Felicitation of staff on their good achievements in any academic and non-academic activity.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-2 1/6.3.1.pdf
Upload any additional information	No File Uploaded

- 6.3.2 Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year
- 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

- 6.3.3 Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year
- 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

1

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

### 6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

3

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

### 6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

We believe that each human being should be assessed for their performance in field of work. This will help to recognize the strength and weakness of employee in organization. Accordingly we conducts regular internal self assessment of our staff and which will be verified and remarked by Head of section and finally by Principal of our college.

Teachers Self Appraisal: For teaching it covers the general information with academic background of staff and academic performance of staff -

- 1) Teaching, learning and evaluation related activities
- 2) Co-curricular, extension and professional development related activities
- 3) Research, publication and academic contribution.

Self Appraisal for - a) Director of Physical education and b) Librarian:

They were assessed by their nature of work, responsibilities, active involvement in upgrading knowledge by participating in training programs, involvement in academic activities etc.

Non-teaching Self Appraisal: For non-teaching staff were assessed for their nature of work, responsibilities, active involvement in upgrading knowledge by participating in training programs, involvement in academic activities etc. This will be provided by staff itself. The concern department/section head gives overall rating for staffs knowledge, communication etc. along with any remarks.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/aqar20-2 1/6.3.5.pdf
Upload any additional information	No File Uploaded

### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

As the institute belongs to self-financing type, it does not gets any funds or grants from Government at the same time it does not requires external audit through government body.

In every trimester at college level the finance committee headed by Principal conducts its audit. The Ledger book, Cash book vouchers and bills are maintained by accountant is verified by principal. The Dakshin Solapur Taluka Shikshan Mandal trust appointed Chartered Accountant Mr. S. B. Pandhare verifies the all financial matters and prepares consolidated report which will be put forth in governing council meeting of college for approval. After the end of financial year 2020-21 the final audit report prepared on 31-May-2021.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-2 1/6.4.1.pdf
Upload any additional information	No File Uploaded

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

# 6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0.09

File Description	Documents
Annual statements of accounts	<u>View File</u>
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

### 6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The trust 'Dakshin Solapur Taluka Shikshan Mandal' was established in 1976. This trust runs College of Pharmacy (Poly), College of Pharmacy (Degree), our V. G. Shivdare College of Arts, Commerce and Science, Unique English Medium School and V. G. Shivdare Junior Science College under a single roof. Except College of Pharmacy (Poly) all other institutes under DSTSM including our college are self-financing. So main resource of

income for college is fees collected by students. Apart from this it sometime the philanthropies can donate some amount for certain cause such as organizing workshop, conference etc.

The college has significant strategy to utilize its resources. It prepares precise budget with different heads by considering expected income in financial year. College sticks to budgetary allocation during any expenditure. Sometimes under certain financial need we barrow funds from our sister institute or parent trust and returns them within time. If there is any new expenditure which is not included in budget, with prior approval from management the funds will be made available by mobilizing from another budgetary funds.

Finance committee headed by Principal along with management body governs the optimal fund utilization.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-2 1/6.4.5.pdf
Upload any additional information	<u>View File</u>

### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

### 1) Promotion of field work research

To promote the research culture among student in lockdown situation due to COVID-19 pandemic, the IQAC had taken formal meeting with staff of department of biotechnology and suggested them to implement the field work type research instead of lab work. After a brief discussion we come in conclusion to carry out the bioinformatics related project work, survey and analysis or data collection and interpretation type of research work to the students by following COVID-19 safety precautionary measures. We have achieved this and students successfully completed their research project.

### 2) E-learning in COVID-19 pandemic

In COVID-19 pandemic education system is highly affected, to run interrupted education E-learning resource utilization is

important. So, IQAC conducted training workshop to teaching staff for utilizing the online tools for various activities in academic activity. This training helped staff for optimal use of online resources. Before going to start the actual teaching process we also took demonstrative lectures with students, so that students can also well aware of this new technology.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The improvisation of teaching learning process is needed regularly, so IQAC follow ups the teaching learning process in college at specific interval through its plan of action as below:

### Feedback on Teaching-Learning Process

We have taken the feedback on individual teacher from students to analyze the teaching learning process in our college. We have conducted survey on Google form, and then analyzed it. After analysis we had searched for any lacuna, if present it was informed to respective staff and told them to improve in their weakness.

### Result Analysis:

Effectiveness of teaching-learning process can be analyzed by result analysis. After declaration of result of year end examination we analyze it at all individual course and try to find in which courses the students are weak. Then we informed the respective teachers to improve or change the teaching learning process in the classroom (virtual) for better outcome of the course.

File Description	Documents
Paste link for additional information	http://vgscollege.com/arvpdffiles/agar20-2 1/6.5.2.pdf
Upload any additional information	No File Uploaded

# 6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	http://vgscollege.com/arvpdffiles/agar20-2 1/6.5.3.pdf
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

### INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The education should be unbiased w.r.t. gender and we are glad that we don't discriminate on the basis of gender. We encourage female students to pursue higher education. This is reflected in a higher percentage of female students at our college.

It's our priority to ensure safety of the girl students and ladies staff alike. There are CCTV cameras that monitor every inch of the institute and a single gate with a security guard.

The security guard and staff members make it their responsibility to ensure safety of women through constant monitoring of campus.

In addition to this, a special spacious Girl's common room has been established with access only to female students. As of part separate gents and girls toilets are present.

We also have a women's cell which provides students the opportunity to meet faculty and express any concerns in a private manner along with that this cell organizes seminars and international women's day. These matters are solved to the best of our ability and the student is made to feel safe. We also pay special attention to encourage women in the field of sports and ensure their safety and professional development in this extracurricular field as well.

File Description	Documents
Annual gender sensitization action plan	http://vgscollege.com/arvpdffiles/aqar20-2 1/7.1.1.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://vgscollege.com/arvpdffiles/aqar20-2 1/7.1.1.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

We take considerable care in making sure that the waste generated

on our campus is managed and disposed appropriately. The staff and students are encouraged to reduce wastage by awareness boards and campaigns for eco-friendly and sustainable use of resources.

The campus generates solid, liquid, biomedical and e-waste. All of which is sorted in dustbins of different colours. The different dustbins are placed all around the campus and students and staff are encouraged to dispose waste appropriately. Each dustbin is marked for its appropriate use. The Liquid waste generated from washrooms and laboratories is collected through pipelines which are connected to Solapur Municipal Corporation's drainage system. Degradable solid is recycled by vermicomposting. All other waste including biomedical, e-waste and other non-biodegradable waste is sorted and picked up by the municipal corporation of Solapur (Zone-6) for management as per government norms. The hazardous chemical mainly acid or base are neutralized and then separately disposed by land filling method.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	<u>View File</u>

# 7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

### 7.1.5 - Green campus initiatives include

# 7.1.5.1 - The institutional initiatives for greening the campus are as follows:

A. Any 4 or All of the above

- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered

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V C	nı		

- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

### 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies

D. Any 1 of the above

of reading material, screen	reading
-----------------------------	---------

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Our college values diversity in every sense of the word. Our student and staff population exemplifies this. We come from various religious, socio-economic and linguistic backgrounds. No bias is favored in terms of gender either. We promote harmony and tolerance towards all diverse backgrounds and regularly celebrate cultural day where students learn about the different cultures in India and represent them through song, dance and plays. Even though our college belong to Kannada Linguistic Minority an effort is made on the staff members behalf to communicate and involve students from all linguistic backgrounds. We celebrate language days. There is celebration of national days like Independence day (15th August), Republic day (26th January) as well as birth and death anniversaries of freedom fighters and Indian great heroes like Mahatma Gandhi, Dr. Babasaheb Ambedkar, Chatrapati Shivaji Maharaj, Mahatma Phule, Mahatma Basaveshwara, etc. These activities provide an inclusive environment for the overall growth and development of student's personality which will help them to develop into a responsible citizen.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Our college undertakes different initiatives by organizing various activities to sensitize students and employees to the constitutional obligation: Values, Rights, Duties and responsibilities of the citizens. These elements are inculcated in the value system of the college community (students as well as staff) which enables them to conduct as a responsible citizen. Our college celebrates Constitution day (26th November), Republic day (26th January), National voter's day (25th January), etc. The affiliating university curriculum in framed with compulsory courses like 'Democracy' which inculcate constitutional values among the students.

Date

Event

02-08-20

COVID Awareness Program

17-08-20

Blood donation camp (in association with Damani blood bank, Solapur)

26-11-20

Constitution day

27-11-20

'My duty my responsibility' guest lecture by Shri. Tukaram Jadhav

25-01-21

National Voter's day

26-01-21

Republic day

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://vgscollege.com/arvpdffiles/agar20-2  1/7.1.9.pdf
Any other relevant information	Nil

- 7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized
- C. Any 2 of the above

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	No File Uploaded

### 7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

All students and staff members celebrate national and international commemorative days and festivals every year enthusiastically as an integral part of college's co-curricular activity. there is celebration of national festivals like Independence Day (15th August), republic day (26th January) and Maharashtra day (1st May). Celebration of these festivals cultivates nationality, dedication, nonviolence, cooperation and humanity. Celebration of national festivals has the prime importance. In addition to these, the celebration of birth as

well as death anniversaries of freedom fighters and Indian great heroes like Swami Vivekananda, Chhatrapati Shivaji Maharaj, Swatantraveer Savarkar, Savitribai Phule, Mahatma Gandhi, Mahatma Phule, Mahatma Basaveshvara, Chhatrapati Shahu Maharaj, Lalbahadur Shashtri, Lokmanya Tilak, Subhashchandra Bose, Dr. Babasaheb Ambedkar, Rajmata Jijau, Pandit Jawaharlal Nehru, Lokshahir Annabhau Sathe, etc are arranged. Swami Vivekananda Jayanti is celebrated in the college as a youth day by arranging the debates, elocution competition and Yuva chetana rally. National science day is celebrated on 28th February by arranging poster presentation, quiz, etc to inculcate the importance of science among students.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

### 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practise 1

Title of Practice: Lab to Land work culture

Objectives of the Practice:

- (1) To apply the laboratory knowledge on field.
- (2) To develop entrepreneurship among students.
- (3) To promote green farming culture.

The context: To bridge the gap between theory and practical it is needed to introduce lab to land culture in our college. Students involved in green farming, which helps to develop entrepreneurship.

### The Practice:

Three identified students groups are involved in A.Y. 2020-21 for following study.

- 1) Hydrphonics.
- 2) Fermented Organic acid of fruit waste.
- 3) Production of vermicomposting.

Allowed students to apply their own skills to develop the strategy with low cost. For their setup students are intended to reuse the waste material.

Evidence of Success: Students successfully grew the plants by hydrophonics system. The fermented organic acid from fruit waste recycled the waste and worked as plant growth enhancer with pest control. These students in future can implement this organic farming in their own field.

Problems encountered and Resources Required:

Cost for hydrophonics unit overcome by using waste pipes. Large fruit waste requirement fulfilled from local fruit vendors and collected the waste material. Earthworms were obtained from the local farmers.

Title of Practice: Online teaching learning process.

Objectives of the Practice:

- (1) To provide uninterrupted teaching learning process in COVID-19 pandemic.
- (2) To make teaching learning and evaluation more effective.

The context: As COVID-19 pandemic online education is only option to continue the education. Effective online teaching process by should be there by considering rural students to justify them in

present situation.

Best Practise 2

The Practice:

Availability of internet facility, smart phone availability, students capabilities to use cell phone etc. were considered. Multiple online platforms were used for ease of students. Teaching Learning Process: Zoom app, Google meet and Teachmint app.

Evaluation Process: Google classroom and Google forms.

Two-way communication process in teaching app used.

Evidence of Success: In students satisfaction survey more than 85% students are satisfied with use of ICT tools by the teachers during COVID-19 pandemic. As a result 100% pass percent of all classes. Education is continued without interruption due to COVID-19 pandemic situation.

Problems encountered and Resources Required: The major problem is interrupted network and network speed at rural region. Feasibility of students was considered and if needed changes in lecture time was done.

File Description	Documents
Best practices in the Institutional website	http://vgscollege.com/arvpdffiles/agar20-2 1/7.2.1.pdf
Any other relevant information	Nil

#### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Though college belongs to urban area but its maximum students belong from rural or semi rural area as this college is very close to rural location. The trust of our management is to spread the education to the underprivileged mass of students. So, Dakshin Solapur Taluka Shikshan Mandal had started this self financed college in this location. We run the traditional courses B.A. and B.Com. at nominal fees to students. 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. 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. Some time financial problems interrupts students in getting education. Installments in fees, financial help from poor boys funds of college will helps to relief financial burden on students family up to some extent. We inculcate value education in students and prepared them for global competition.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	No File Uploaded

### 7.3.2 - Plan of action for the next academic year

Proceeding for NAAC second cycle accreditation

Increasing new ICT based class rooms

Increasing students involvement in field work

Promoting environmental sustainability activity

Improving online teaching learning process

Conducting IPR and skilled based activity.

Organizing self defense programme for girl students