

YEARLY STATUS REPORT - 2020-2021

Part A		
Data of the Institution		
1.Name of the Institution	VISHWAKARMA COLLEGE OF ARTS, COMMERCE AND SCIENCE	
Name of the Head of the institution	Dr Arun R Patil	
• Designation	Principal	
• Does the institution function from its own campus?	Yes	
Phone no./Alternate phone no.	07888076565	
Mobile No:	9011001178	
Registered e-mail	aapatel@vcacs.ac.in	
Alternate e-mail	info@vcacs.ac.in	
• Address	Sr. No. 3/6, VIIT Campus, Laxminagar, Kondhwa (Bk)	
• City/Town	Pune	
• State/UT	Maharashtra	
• Pin Code	411048	
2.Institutional status		
• Type of Institution	Co-education	
• Location	Urban	
• Financial Status	Self-financing	

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Name of the Affiliating University	Savitribai Phule Pune University
Name of the IQAC Coordinator	Prof. Anjum A. Patel
• Phone No.	07888076565
Alternate phone No.	09545509844
• Mobile	9011001178
IQAC e-mail address	aapatel@vcacs.ac.in
Alternate e-mail address	info@vcacs.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	http://vcacs.ac.in/FileDownload/A OAR2019-20.pdf
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	http://vcacs.ac.in/FileDownload/A C2020-21.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.52	2017	22/02/2017	21/02/2022

6.Date of Establishment of IQAC 10/09/2015

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

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institutiona 1	Industry Sponsored Project	Shree Mahalaxmi Technosales Kolhapur	2020	58000
Institutiona 1	Industry Sponsored Project	Sushilanand Equipment, Shiroli MIDC, Kolhapur	2020	47000
Institutiona 1	NSS	SPPU	2020	0
Institutiona 1	SDO	SPPU	2020	0

8.Whether composition of IQAC as per latest NAAC guidelines	Yes
Upload latest notification of formation of IQAC	View File
9.No. of IQAC meetings held during the year	3
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	View File
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	Мо
If yes, mention the amount	

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

• Organization Of various workshops , seminars ,Faculty development

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program, Certification and Value added Courses and online intercollegiate competition • Administrative and Academic Audit by External Agency AAA • Industry Sponsored Project • Signing of MoU • ICT based teaching and learning

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
Mask Distribution Under SDO	2500 masks distributed on 10/5/2020
MoU Signing.	MoU signed between New Era Education services, Pune on 10/11/2020, and ERA Edutech, Pune was signed on 2/2/2021.
International Webinar	The Webinar on international opportunities in UK was held at the Direction of Ms.Anna Bashir, Margarita McMullon, Dr. Frances Louise McGrgor, University of Huddersfield, England on 23/3/2021 , the overall goal of oranizing International webinar was to introduce participants about Opportunities in UK after Graduation and post graduation.308 Students participated in International webinar.
Organizing workshop, Seminar,FDP	4 workshops and 18 Webinars , FDP were conducted during academic year 2020-21.
Sanitizer and Mask distribution under NSS	Sanitizer and Mask distributed on 16/2/2021.
Conduction of VishwaCarnival Intercollegiate Competitions	Online VishwaCarnival Intercollegiate Competitions Organized from 11/1/2021 to 13/1/2021 Using Google Meet Platform
Registration for `Institution's Innovation Council (IICs)'	Received Ratings of IIC

Industry Sponsored Project	BBA Students sent to Shree Mahalaxmi Technosales Kolhapur and Sushilanand Equipment, Shiroli MIDC, Kolhapur for Industrial Projects
Vishwanubhav 2k20	Organized Vishwanubhav 2k20 Intra College Competitions under Commerce department from 24/11/2020 to 27/11/2020 which includes various Online competitions like lead by speech,Big brand Poster,Brain vita Quiz,Hangman,Correct and Quick answer,Think Tank etc as well as includes 5 web Sessions of Alumni regarding Career guidance and motivations.
Vidyarthini Manch Vishwavardhini 2k21	Organized 5 days vishwavardhini 2k21 program under Vidyarthini Manch from 21/6/2021 to 25/6/2021 which includes online Competitions like yogasana competition, Skill development Competition, Master Mind Quiz Competition as well as 4 webinars and 1 workshop for girl students.
Administrative and Academic Audit by External Agency	External audit done by AAA for the academic year 2020-21.
Conduction of Remedial Classes	It helped students to overcome the difficulties in specific subject areas. Attention is given to students, where the academic weaknesses are identified and solved that may obstruct learning.
Feedback from various stakeholders	Feedback from various stakeholders recorded and responses were analysed and submitted to higher authority for action.

13.Whether the AQAR was placed before statutory body?	Yes
Registration for `Atal Ranking Of Institutions On Innovation Achievments	Revived recognition in the Band of Performer
Admission Process.	Formation of admission committee, advertisement and hoarding placed.
Induction programme for all first year students	Induction programme Using digital platform was organised for all newly enrolled studetns for awareness of antiragging ,culture and policies of BRACT, Course wise syllabus implementation

• Name of the statutory body

Name	Date of meeting(s)
Governing Body	27/08/2021

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	10/01/2022

Extended Profile

1.Programme

1.1

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	<u>View File</u>

2.Student

2.1

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Number of students during the year

File Description	Documents
Data Template	View File

2.2

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

File Description	Documents
Data Template	<u>View File</u>

2.3

Number of outgoing/final year students during the year

File Description	Documents
Data Template	<u>View File</u>

3.Academic

3.1

Number of full time teachers during the year

File Description	Documents
Data Template	<u>View File</u>

3.2

Number of Sanctioned posts during the year

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Extended Profile			
1.Programme	1.Programme		
1.1		8	
Number of courses offered by the institution acroduring the year	oss all programs		
File Description	Documents		
Data Template		<u>View File</u>	
2.Student			
2.1		1861	
Number of students during the year			
File Description	Documents		
Data Template		View File	
2.2		395	
Number of seats earmarked for reserved category State Govt. rule during the year	as per GOI/		
File Description	Documents		
Data Template		View File	
2.3		550	
Number of outgoing/ final year students during the	Number of outgoing/ final year students during the year		
File Description	Documents		
Data Template		View File	
3.Academic			
3.1		36	
Number of full time teachers during the year			
File Description	Documents		
Data Template		View File	

3.2	40	
Number of Sanctioned posts during the year		

File Description	Documents
Data Template	<u>View File</u>

4.Institution	
4.1	21
Total number of Classrooms and Seminar halls	
4.2	545.23
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	391
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 gives weightage to academic improvement and equal importance is given to overall development of students by encouraging them to work with various forums of the college.

- ? The institute is conscious about the changing scenario of the world under the impact of globalization which demands different skills from the students.
- ? To cater this need the institution has introduced SPPU affiliated programs like B.B.A., B.B.A(IB),B.Sc.(CS) and B.B.A(CA) formerly known as B.C.A. ,Msc(CS),Msc(CA),M.Com. In addition institution has started foreign language certificate courses (German, Japanese, French, and English) and Personality Development courses.
- ? The Institutefollows the academic calendar provided by the affiliating university. Apart from that the computer department

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help other faculty to use computer so that they are able to use modern technology like projectors, internet etc.

- ? The institute has realized that the ICT helps in smooth functioning of teaching, learning and administration so it is being applied in steps whenever and where ever possible and feasible.
- ? The college organizes workshops, seminars from various fields to share their knowledge with students. Institutealso believes the overall development of students by forming Student Council, Cultural Committee, Sports Committee, NSS Committee etc.
- ? The students are also taken out for educational tours. Furthermore, for effective curriculum delivery, the college has got the provision of special/ remedial classes for slow learners. Some activities are also conducted for fast learners. Special classes are conducted for those students, who could not attend the classes on account of NSS camp or participation in the sports or extra-curricular activities to make up their loss.
- ? The college provides latest books and other teaching and reference material like journals, magazines, software, and internet facility to update knowledge to meet the curriculum requirements of the students.
- ? The college also provides resources for implementing the technical methods of teaching like smart classrooms, LCD projectors-learning materials are provided to conduct the lectures and practical to meet effective curriculum delivery.

?Special Guidance is provided for the tough subjects like Mathematics, Accounts etc to the students.

?At the beginning of each academic session, college prepares its proposed academic calendar, which is uploaded on the college website. The proposed academic calendar is prepared according to the notices and circulars received from the Savitribai Phule PuneUniversity (SPPU). Students are informed about the academic calendar of the college notifying the probable teaching days, dates of internal examinations, curriculum, extension related and co-curricular activities

?Principal address and orientation programme is organized every year for newly admitted students to make them understand the mechanism for curriculum delivery and implementation.

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?Based on the teaching assignments allotted in the syllabus distribution, teachers prepare their "Session plans" as per the norms of SPPU and conducts lecture according to time table.

Plue to COVID-19 pandemic situation the online teaching methodology was adopted through various online platform like Vishwakarma Online Learning platform, Google Meet etc.link of National Digital Library of India is also provided on collegewebsite so that students can refer all free books online during pandemic.

?Study material for all the courses is made available by VCACS on official college website so students can avail online store for their studies.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.vcacs.ac.in/FileDownload/AC202 0-21.pdf

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

VCACS is affiliated to SPPU. Examinations are conducted at the end of each semester by SPPU norms. College informs students about the class test, date of commencement, university notices, and circulars related to the examinations from time to time through student notice board, college website or by sending messages by the class teachers. The class teacher is appointed as a 'mentor' for every class. He or she communicates all the activities to every student of class.

Computer Science and Commerce departments conduct an internal assessment of students and students are well informed about these internal examinations well in advance by the department. Guest lecture series, Webinar, Workshopas well as curricular and co curricular activities are mentioned by the college in the proposed academic calendar prepared at the beginning of each academic year, which is uploaded on the college website.

For all courses (BCom, BBA, BBA(IB), BBA(CA), BSc(CS), MSc(CS), MSc(CA), MCom):

For academic year 2020-21 due to pandemic situation all the CIE activities were conducted online

- Class test once in Semester through Google Form (Online Mode)
- Departmental webinars, seminars are arranged on new topics using online platform.
- Projects on different topics related to the syllabus
- Semester wise result analysis is prepared.
- Fast and slow learners are identified.
- Different activities like remedial lectures, viva, case studies etc are taken for fast and slow learners.
- Different activities are conducted during the semester like Assignments, PPT Presentation, viva, group discussion, internal test, case study, Open book test, etc.using online platform.

For BSc(CS) and BBA(CA) -During practical session, orals are conducted for improving their practical knowledge.

For MSc(CA), MSc(CS) -Project work evaluation by industry experts and projects are regularly evaluated and monitored by internal project guide.

For BBA, BBA(IB) -Participative learning method is used for problem solving and case study analysis.

File Description	Documents
Upload relevant supporting documents	<u>View File</u>
Link for Additional information	https://www.vcacs.ac.in/FileDownload/AC202 0-21.pdf

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

C. Any 2 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

8

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
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)

22

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

2064

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs

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during the year

1998

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

Institution integrates issues relevant to Gender Sensitization, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum as per the guidelines given by SPPU. College integrates human values, professional ethics, environment consciousness and gender sensitivity through various curricular, co-curricular and extension programs. The integration leads to creation of awareness in the students about equality, social justice, human rights, environmental awareness and professional ethics through Group discussions, Presentations, Street plays. Visits to Orphanages, blood donation camp, River cleaning, Flood Donation, Mask distribution etc enrich the students in Human Values. Supporting activities are organized by the departments and NSS Unit of the college.

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

7

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	<u>View File</u>
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<u>View File</u>

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

770

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

A. All of the above

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File Description	Documents
URL for stakeholder feedback report	<u>View File</u>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<u>View File</u>
Any additional information(Upload)	<u>View File</u>

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

B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://www.vcacs.ac.in/Feedback.aspx

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 sanctioned seats during the year

790

File Description	Documents
Any additional information	No File Uploaded
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

124

File Description	Documents
Any additional information	No File Uploaded
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

VCACS has a fair system for admission process as per the university norms and it follows the guidelines regarding the admission process of UG and PG as prescribed by the SPPU. It is then followed by the regular sessions of theory and practical by following the norms of SPPU.

Because of the fair admission process, the students admitted in VCACS are from various backgroundand with diverse intelligence. However, the College is very much aware about their overall growth and social upliftmentof each and every student. For this, during the academic year, slow and advanced learners are identified by the faculty members on the performance of all the students using different evaluation techniques like class test, internal test, PPT Presentation.

After identifying slow and advanced learners, the faculty membersprepare separate the list to conduct special sessions for the both. For Slow learners, VCACS conductsspecial remedial sessions to solve their queries related to their subjects. The faculty members observes that whether the students easily understand the topic or not. If they fail to understand any topic, the same topic has been explained again by citing various examples so that the students can easily understand the same.

Overall, faculty members encourage these slow learners by providing them moral support at times, whenever required and by giving them small targeted taski.e. assignment, question bank. Under this, VCACS organized various program during the year as per follows:

- Teach Creatively with the help of using diagrams, giving practical and simple examples
- Remedial coaching classes for slow learners.
- Extra lectures to conduct problem solving sessions /revision sessions.

• Personal attention in order to improve their performance, by assigning various activities on their weak areas.

For advanced learner, Faculty members are encouraged them to participate in various events, activities organized at Intra/Inter-collegiate levels as well as National levels. Students are encouraged to refer advanced any other reference books, magazines, journals and various sites for their advanced studies and research. Under this, VCACS organized various program during the year as per follows:

- Doubts clearing session on more advanced topics.
- Extended Library Use and Additional reference books, websites, videos etc.
- Give Motivation to participate in seminar presentation, Poster presentation, quiz competition, debates etc.

File Description	Documents
Link for additional Information	Nil
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
1861	36

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

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

VCACS provides an effective platform for students to develop latest skills, knowledge, attitude, values to shape their behaviour in the correct manner. All departments conduct innovative programs, which stimulate the creative ability of students and provide them a platform to nurture their problemsolving skills and ensure participative learning. The institute organizes 'Vishwacarnival', 'Vishwavardhini', 'Vishwanubhav' in

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which students showcase their skills. Also, students are motivated to participate in Inter-collegiate as well as National level competitions.

The Institute focuses on the student-centric methods of enhancing lifelong learning skills of students. Faculty members make efforts in making the learning activity more interactive by adopting the below-mentioned student-centric methods.

Experiential Learning: Institute conducts add-on programs to support students in their experiential learning. The institution imparts the following experiential learning practices to enhance creativity and cognitive levels of the students -

- Subject related Laboratory Sessions are conducted.
- Internship Students get hands-on training while working in the national and international company.
- Project development on latest technologies by students where they showcase their working model in the various cocorricularactivities.
- Due to Corona Pandemic, National and International Industrial Visits are not organised in this Academic Year.
 Usually, we engage them in experiential learning while visiting the organization.
- Certification Courses: Tally and Computer based accounting,
 Computerised Accounting, Employability Skills Enhancement
 Programme etc. to develop their expertise

Participatory Learning: In this type of learning, students participate in various activities such as seminar, group discussion, wall papers, projects, and the skill based add on courses. Students are encouraged to participate in activities where they can use their specialized technical or management skills, such as

- Add-on Courses: Personality and Skill Development, Employability Skills Enhancement Programme, Computerised Accounting, Tally and Computer based accounting, Basic Course in Environment Awareness, International Etiquettes and Mannerism, PPA, Adv.C, JQuery
- Add-on Courses on latest technologies withCoursera etc.
- Students do some certificate courses under Microsoft, Udemy, Internshala, Great Learning, EDUCBA, Google Digital Garage, Indian Institute Of Digital Education, New Era Educational Services, Digital Pune Mission, etc.
- Commerce and Science Fest- This is organized every year for

the Commerce and Science students in which students from different colleges participate and learn from each other.

• Regular Quizzes - Quizzes are organized for students at intra or inter college level.

Problem-solving methods: Departments encourage students to acquire and develop problem-solving skills. For this, college organizes expert lectures on various topics, motivate students to join MOOC courses, participate in various inter-college and intra-college fests and other activities such as:

- Guidance for project development,
- Regular Assignments based on problems,
- Mini Project development ,
- Regular Quizzes ,
- Case studies Discussion
- Class presentations ,
- Participation in Inter college events.

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

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

In VCACS, the many of the classrooms and laboratories are ICT enabled with projectors installed and the campus is enabled with high-speed Wi-Fi connection. The faculty at VCACS use various ICT enabled tools to enhance the quality of teaching-learning like-

- 1. Various video conferencingapp like Google meet, zoom ,Webex Meet etc are used to conduct online lectures and practicals.
- 2. LMS like Google classroom, VOLP are used to post course related information-learning material, quizzes, lab submissions and evaluations, assignments, etc.
- 3. Online drawing tools like concept maps, mind maps, are used to perform student centric activities.

- 4. The PPTs are enabled with animations to improve the effectiveness of the teaching-learning process.
- 5. The online learning environments are designed to train students in open problem-solving activity.
- 6. You-Tube is used to create and upload video lectureson college authorized channel. Social media like facebook, telegram are used to provide necessary information for students.
- 7. Lab manuals are mailed to students well in advance so as to prepare and understand the practical assignment.
- 8. Online quizzes are regularly conducted to record the feedback of the students.
- 9. For conducting practicals through online mode Softwares like Keil for Electronicsor online compliers like JDoodle, mycompiler, scastieetc orApps like Termux are used.
- 10. To teach mathematical subjects in online mode, faculty members used Graphics Tab or various online tools like- whiteboard in Microsoft teams, Google meet, etc.

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	https://www.vcacs.ac.in/FileDownload/2.3.2

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

43

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

36

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

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

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

3

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

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126

File Description	Documents
Any additional information	No File Uploaded
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.

VCACS is affiliated with Savitribai Phule Pune University, and hence, follows its rules and regulationsregarding the assessment and evaluation process of the performance of students.

The same is communicated to the students. The internal assessment is carried out systematically for theory courses, laboratory courses, and projects.

The dates and schedule of internal assessment activities are displayed through the notices to the students or the same is forwarded to the official Whatsapp group well in advance.

- Different internal assessment activities are conducted during the semester like Assignments, PPT presentations, viva, internal tests, case studies, etc.
- University Internal Examination has been conducted for all courses. (Once in a Semester).
- The schedule for the Examination is prepared by the coordinator & approved by HOD.
- Notice of Examination and timetable is forwarded on the official WhatsApp group by the coordinator well in advance.
- The class teacher prepares cumulative results within 10 days.
- The course coordinator fills the marks once the University opens the Internal Marks portal
- The entire process is monitored by CEO and HOD.

For assessment of the project, the faculty coordinator prepares a schedule of presentation of students in slots in consultation with the HoD and is communicated to students. Students present their

work or report to the coordinator via PPT mode and evaluate based on various parameters set by the respective coordinator.

In conclusion, the assessment process of Internals and practicals is conducted as per SPPU norms.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil
	NII

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

.

Redressal of grievances at institute level:

Departmental Level: The continuous evaluation of students is carried out by faculty regarding theory lectures, labs, assignments, and unit tests. The semester's internal marks are allotted based on defined strategies. Query if any is discussed with respective faculty and HOD.

College Level: The Institute appoints a Senior Supervisor for smooth conduction of examinations of VCACS. If students are facing any problems, they are solved by the institution's Chief Examination Officer (C.E.O.) appointed by the university. The grievances during the conduction of online/theory examinations are considered and discussed in consultation with the Principal and if necessary forwarded to the university by examination section.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Following are the Programme and course outcomes of the Programmes offered by the institution. These outcomes are aware by the Teachers and students.

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The course-wise program and course outcomes are as stated as follows:

M.Sc. (Computer Science) Course Outcome: FYMSc(CS)

On completion of the course, student will be able to:

- Learn small programs in different programming Languages.
- Provide foundation in algorithm design and analysis
- Provide an overview of the concept of NoSQL technology.
- Understand the numerous applications and huge possibilities in the field of AI that goes beyond the normal human imagination
- Explore interoperability between different frameworks.
- Provides an understanding of the functions of Operating Systems.
- Understand the Mobile security
- Learn to select and apply project management techniques for process modeling, planning, estimation, process metrics and risk management; perform software verification and validation using inspections, design and execution of system test cases.

SYMSC(CS):

On completion of the course, student will be able to:

- Process available data using python libraries and predict outcomes using Machine Learning algorithms to solve given problem.
- Use specific frameworks as per applications need.
- Design application using machine learning techniques.
- Ready with the technology which is used widely in Industry as a part of full stack developer.
- Process available data using big data tools hadoop file system and predict outcomes to solve given problem.
- Design java application using design pattern techniques.

Programme Outcome:

On completion of the MSc(CS) program, student will be able to:

- Provides technology-oriented students with the knowledge and ability to develop creative solutions.
- Design and develop computer programs or computer-based systems in the areas related from algorithms to Artificial

Intelligence.

M.Sc. (Computer Application):

Course Outcome:

FYMSc(CA)

On completion of the course, student will be able to:

- Learn new technology, grasping the concepts and issues behind its use and the use of computers.
- Get prepared for placement by developing personality & soft skills.
- Communicate scientific information in a clear and concise manner. up programming, analytical and logical thinking abilities.
- Integrate and apply efficiently the contemporary IT tools to all computer applications

SYMSc (CA)

On completion of the course, student will be able to:

- Enrich the knowledge in the areas like Artificial Intelligence, Web Services, Cloud Computing, , Design and Analysis of Algorithms, Database Technologies Advanced Operating System, Mobile Technologies and core computing subjects.
- Understand the computer subjects with demonstration of all programming and theoretical concepts with the use of ICT
- Understand all dimensions of the concepts of software application and projects
- Make them employable according to current demand of IT Industry and responsible citizen
- Get industrial exposure through the 6 months Industrial Internship in IT industry

Programme Outcome:

On completion of the MSc(CA) program, student will be able to:

- Know the programming using Android on IOS and Windows platform.
- Study Basic and Advanced Concepts of IoT with its

Architecture.

- Provide a strong foundation of fundamental concepts in Artificial Intelligence using Python.
- Learn the concepts like Big-data, NoSQL, Hadoop Ecosystem and Django.
- Identify, formulate and model problems and find solutions.
- Be a professional developer with sound knowledge and entrepreneurship skills.

B.Sc. (Computer Science)

Course Outcome:

FYBSC(CS):

On completion of the course, student will be able to:

- Solve real world problems using appropriate set, function, and relational models.
- Develop modular programs using control structures and arrays in 'C'.
- Create database tables in postgreSQL.
- Develop modular programs using control structures, pointers, arrays, strings and structures.
- Understand various concepts of Computer Science,
 Mathematics, Statistics, and Electronics appropriately.

SYBSC(CS):

On completion of the course, student will be able to:

- Use well-organized data structures in solving various problems.
- Prepare the SRS, Design document, Project plan of a given software system.
- Usage of well-organized data structures to handle large amount of data.
- Analyze the requirements for a given organizational structure and select the most appropriate networking architecture and technologies.
- Implementing algorithms to solve problems using appropriate data structures.

TYBSC(CS):

On completion of the course, student will be able to:

- Understand the design structure of a simple editor.
- Understand design issues related to memory management and various related algorithms.
- Understanding of finite state and pushdown automata.
- Understand different types of networks, various topologies and application of networks.
- Study web development concept using Servlet and JSP.

Programme Outcome:

- Three years of undergraduate program in Computer science prepares the students for a career as professionals or researchers.
- Statistics, Mathematics and Electronics help in building a strong foundation related with real time data.
- The programming skills are further strengthened by a course in Data structures, Object oriented programming in Java.
- They learn the basic mathematical tools like Jupiter and Maxima etc. and their applications in Computer programming using Python.
- Students can be prepared with a varied range of expertise in different aspects of data science such as data collection, visualization, processing and modeling of large data sets.
- In accordance with the recent development in information technology, the students get familiarized with the computation facility with motivations for computer applications.
- To build the necessary skill set and analytical abilities for developing computer based solutions for real life problems.

Bachelor of Commerce (B.Com)

Course Outcome:

FYB.Com

On completion of the course, student will be able to:

- Acquire knowledge in the field of accounting, taxation, auditing, risk management, financial accounting, managerial economics, business law and business communications.
- Understand various fields of commerce and accountancy which helps students grasp practical and theoretical knowledge.
- Handle various financial activities associated with banking and insurance sectors.

- Develop professional skills among students and build a strong foundation in accounts, Finance and Ethics which will benefit themselves as well as the society.
- Familiarizes the students with the basic concepts of micro economics and its applications to business situations.

SYB.Com

On completion of the course, student will be able to:

- Understand Learner's venture into Managerial positions, accounting areas, Banking Sectors, Auditing, Company Secretaryship, Teaching, Professor, Stock Agents, Government Employment etc.
- Enables students to demonstrate Progressive learning of various tax issues and tax forms related to individuals and businessmen and setting up their own business startup.
- · Conveys to the learners the current trends in business.
- Understand about the issues related to economic changes and its impact on different fields.
- Creates awareness among students about various economic conditions of macro - economics such as inflation, unemployment etc.
- Creates understanding of the construction of effective advertisement. Highlights the role of advertising for the success of brands and its importance within the marketing function of the company.

TYB.Com

On completion of the course, student will be able to:

- Develop a thorough understanding of the fundamentals in Commerce and Finance After completing their graduation learners.
- Identifies and explains economic concepts and theories related to the behavior of economic agents, markets, industry legal institutions, social norms and government policies.
- Enables knowledge about various functional areas of management such as Production, Economics, Human Resource and Finance.

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- Inculcates the knowledge of Indian and Global Economy
- Cater to the human resource needs of companies in accounting and auditing, tax laws, financial analysis and costing.
- Develop the required knowledge, skills and attitudes for the handling of Trade, Commerce and Industry.

Programme Outcome:

After successfully completing of BCom Program, student will be able to:

- Undertake further studies in commerce and its allied areas.
- Encourage the students to advance a range of generic skills, which will be helpful in employment, internships, and social activities
- Assist with add on value based and job oriented courses which ensure them to the sustained in the organization level.

Master of Commerce (M.COM)

Course Outcome:

FY MCom:

On completion of the course, student will be able to:

- Understand the Factors affecting the progress of Indian economy.
- Understand the different sampling techniques used in research.
- understand various sampling techniques and develop understanding of data collection and
- Prepare Fieldwork budgetary statement, identify cost centers, responsibility centers
- Learn difference decision making tools using statistical techniques

SY MCom:

On completion of the course, student will be able to:

- Make the aware about the latest developments in the field of capital market in India.
- Know latest trends of accounting adopted by large and small

entities worldwide.

- Create awareness regarding globalization and its effects on rural development.
- Give exposure of financial services offered by various agencies and financial adviser to students.
- Acquaint the mechanisms of Delivering Service through Intermediaries and Modern E Channels

Programme Outcome:

After successfully completion of M.Com Program, student will be able to:

- Develop an understanding of the conceptual framework of the Management Accounting, different aspects of income tax and well as international trends.
- Provide understanding of the Tasks, Functions and Skills of strategic management and latest developments.
- · Learn the basic concepts of Industrial Economics.
- Make aware about the principles underlying the Service Tax To familiarize with basic concepts of VAT, Excise Duty and Customs Duty, understanding of Direct Taxes and their application

Bachelor of Business Administration (BBA)

Course Outcome:

FYBBA

On completion of the course, student will be able to:

- Develop precise understanding about business environment and organizations
- Inculcate among the students the qualities of a dynamic manager, capable of taking various decisions and communicating effectively to different groups of people.
- Understand role and importance of accounting in Business and how accounting concept can be implemented in business
- Understand how the concept of demand and supply works in particular economy and different forces affecting completion of market under different economic circumstances
- Develop appropriate understanding as how to use mathematics

SYBBA

On completion of the course, student will be able to:

- Make the students understand how Job Analysis & Human Resource Planning play an important role in the Organization.
- Enable the students to have a comprehensive understanding of Supply Chain Management and basic knowledge of management accounting.
- Build self-confidence, enhance self-esteem, and improve overall personality of the students.
- Develop conceptual based approach towards decision making aspects & its implementation considering consumer behaviour in Sales Management.
- Study of banking function and its operations.
- Understand the concept and process of Entrepreneurship.
- Develop a risk management process.

TYBBA

On completion of the course, student will be able to:

- · Create entrepreneurial awareness among the students.
- Help students to up bring out their own business plan.
- Provide an understanding of the tools and techniques necessary for research
- This course is designed to prepare students for interpretation and analysis of financial statements effectively.
- Provide students with advanced skills in the areas of interpersonal communications, Motivational techniques
- Inculcate in depth knowledge of services as an essential economic activity.

Programme Outcome:

After successfully completion of BBA Program, student will be able to:

- Encourages analytical and critical thinking abilities for business decision making, management theories and practices
- Enables students to effectively communicate business issues, management concepts, plans and decisions both in oral and written form using appropriate supportive technologies.
- Equips students to demonstrate the capabilities required to apply cross-functional business knowledge and technologies

in solving real-world business problems.

Bachelor of Business Administration (International Business) (BBA-IB)

Course Outcome:

FY BBA(IB):

On completion of the course, student will be able to:

- Provide a right understanding about the present scenario of and international trade and relationship of domestic trade with international trade.
- Understand basic concept regarding org. Business Administration
- Develop proficiency in how to write business letters and other communications required in business
- Cultivate right approach towards classifications of different transactions and their implications
- Develop right understanding regarding Monopoly, perfect competition, revenue etc

SY BBA(IB)

On completion of the course, student will be able to:

- Introduce the processes pertaining to different functions of HRM.
- The students should be able to read, write, understand and speak German with limited vocabulary.
- Understand key concepts and issues of Logistics and Inventory Management
- Introduce the procedure to be followed for import and export of goods.
- Examines the Ethical scenario with respect to Environment and consumer protection.

TY BBA(IB)

On completion of the course, student will be able to:

- Understand the basic principles of management -will acquaint himself with management process, functions and principles. Students will also get the idea about new developments in management.
- Understand the concept and application of profit and loss in business.
- Impart the Knowledge of Basic cost concepts, element of cost & Preparation of Cost Sheet.
- Apply economic reasoning to macro-economic policy.
- Understand how to use Computer applications in Business

Programme Outcome:

After successfully completing of BBA(IB) Program, student will be able to:

- Provides knowledge on International Business and also gives an insight on strategies related to entry, administration in international environment.
- Expose students to Modes of entry into International business, Globalization, International Marketing Intelligence and EXIM trade
- Expose the electronic modes of commercial operations.
- Provides insights on concepts of E-Commerce.

Bachelor of Computer Applications (BBA(CA))

Course Outcome:

FYBCA (CA)

On completion of the course, student will be able to:

- Understand what is the role of communication in personal and business world
- Develop managerial skills among the students
- Develop right understanding regarding regression, correlation and data interpretation
- Enables students to understand relational database concepts and transaction management concepts in database system.
- Know & understand concepts of internet programming.

SYBCA (CA)

On completion of the course, student will be able to:

- The aim of this syllabus is to give knowledge about using digital marketing in and as business.
- Understand sorting, searching and hashing algorithms
- Understand the applications of Software Engineering concepts and Design in Software Development
- By the end of this course, the students should be able to Understand Client Side MVC and SPA
- Create and bind controllers with Javascript.

TYBBA (CA)

On completion of the course, student will be able to:

- Understand how to use programming in day to day applications.
- Know & understand concepts of internet programming.
- This will introduce visual programming and event driven programming practically.
- Know the concept of software testing.
- Understand system development through object oriented techniques.

Programme Outcome:

On completion of the program, student will be able to:

- Enhance and apply the knowledge they have received for the betterment of the organization.
- Understood the importance of Human resource management.
- Aware about different functions of HRM

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.vcacs.ac.in/IQAC.aspx
Upload COs for all courses (exemplars from Glossary)	<u>View File</u>

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

Measuring attainment of Pos and Cos and the level of attainment of POs and Cos:

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The process for the evaluation of the students in different subjects is followed as per the rules and regulations of the SPPU.

The implementation of the syllabi with changes and the process of evaluation of the learners are monitored by the higher authorities, the management of the college, and the Principal. Our institution promotes to the teachers to organize workshops as well as deputies to participate in the seminars and conferences.

Moreover, they are promoted to present and publish research papers to achieve the Course Outcomes and Programme Outcomes successfully.

Measurement of attainment of POs and COs is done through formative and summative methods. A continuous and comprehensive evaluation is done regularly to know the attainment. Class tests are scheduled by the faculty members and evaluation is done after which the strategy for improvement is made. Group discussions and seminars are organized and each student is made to participate compulsorily in these. Through the seminars and group discussions, the thinking process of the students is also assessed and the skills and knowledge are tested. Home assignments are given to the students; it helps to measure the attainment programme specific outcomes. Some activities like quiz competitions are also held which makes the institution know about the knowledge of the students. With the help of various Co-curricular activities, the behavioral outcomes of the students are assessed. External examinations are conducted as per the SPPU norms.

Internal assessment is the requirement of the continuous assessment (CIE) and is essential for the fulfillment of the COs and POs. There is an internal college examination committee that deals with the effective implementation of the evaluation reforms regarding the attainment of course outcomes and programme outcomes. The committee initiates a few steps such as Unit Tests, Study Tours (Due to the pandemic, this year it was not scheduled), Practical Work, Seminars, Project Work, etc. Besides, our college also tries to attain the course outcomes and program outcomes by conducting the activities such as cultural activities, N.S.S. Activities, Career Counseling, Personality Development Program, and Communication Skills, Various collegiate, and inter-collegiate competitions, etc.

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

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

534

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	https://www.vcacs.ac.in/FileDownload/VCACS %202020-21%20%20Annual%20Report(Critrria%2 0II).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)

https://www.vcacs.ac.in/FileDownload/Criteria%20II%202.7.1%202020-2021%20(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)

1.05

File Description	Documents
Any additional information	<u>View File</u>
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

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

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

1

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	Nil

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

21

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards

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3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

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

12

File Description	Documents
Any additional information	<u>View File</u>
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

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

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings during the year

14

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Vishwakarma College of Arts, Commerce and Science, Pune (VCACS) is aware of its responsibilities towards society very well. We carry out various activities on regular basis to bring about a change in the society. In the year 2020-21, we conducted first activity'Covid Janjagruti', in this social awareness campaign we visited the small village named 'Winzer', Pune. Our NSS officer, Jay Nikambe along with other facultymembers and NSS students

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communicated with villagers and made them aware of importance of personal hygiene during the pandemic time. We distributed Mask and Sanitizer bottles to villagers for Covid-19 preventive measures. Villagers along with Sarpanch highly appreciated these efforts of students and faculties of our college. The second activity, 'Vyasanmukti Samupadeshan' was conducted in the same village. We called upon people with addictions like alcoholism and tobacco addiction and counselled them to get rid of these health-hazardous addictions. In the third activity, 'Personal Hygiene of Women' our female faculty members gave some practical tips to ladies and girls to maintain personal hygiene. Apart from this, in a question answer session with girls and women our faculty members clarified their various queries. It was a meaningful activity as many women participated in it actively.

In an activity number four, in the same village, our NSS volunteers along with teachers gave training to village students for ICT Tools for Education; how to use Google Meet App, Zoom App and various others app that could help them in their studies. Various application Literacy programme was held by the VCACS for the Registration for Covid Vaccination for the villagers and slum areas nearby our college.

In some other discussion with villagers, our faculty members informed villagers about various government schemes such as 'Pradhanmantri Ujjwala Yojana' through which they can get a Gas connection at a very minimal cost. The aim was to make them aware of pollution related issues like how burning wood causes health as well as environmental problems. Villagers responded to this activity positively. In the same discussion, our faculty members gave some useful information about 'Self Employment' (Gruhaudyog) like how villagers can sell 'Cow Dung Cakes' and artists can sell their artefacts online.

Students who have learnt the importance of social service through NSS worked voluntarily in Vaccination Center.

Counseling & Assistance to Covid-19 Affected Students - During COVID pandemic some of our students went through a very tough time; some students had bouts of depression, in some cases students contacted our faculty members in other cases parent contacted teachers for some assistance and our faculty members counselled these students to get over it. Some of our students lost their parents, for such students our College gave them some concession in fees.

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We as VCACS have been playing our part in the society actively. We are very well aware that these efforts are not enough but we are consciously and continuously contributing to the society to make this world a better place.

International Students were having more issues in dealing with Pandemic thus Meeting held for these students to identify their academic & other related issues. Moral support provided to the students to tackle the situation.

Vidyarthini Manch Programmes - (Holistic Development)

Holistic development approach towards female student development is the focus of this initiative. Along with Women Day Celebration (8th March, 2021) to Vishwavardhini Event run for a Week we tried to go for overall development of female students. Various programmes held under this initiative (June 21st to June 25th, 2021) such as Yogasana Competition on the occasion of International Yoga Day, Programme on - Health is Women's Wealth, Women Entrepreneurship, Personality Development of Women - Key to Success, Mastermind Quiz

A programme for Stress management for Faculty and Students in Post Pandemic situation was also given a thought. An expert called to deliver a lecture and train us the techniques to release the Stress in this New Normal.

All the activities mentioned above is just a summary what we aspire to inculcate in our beneficiaries though the activities related to neighbourhood community, sensitizing students to social issues & their holistic development. Students participated in most of the activities and they are now aware of problems faced by nearby areas and how to actively help the needy people. Social issues like child education non-enrolment, female discrimination, problems due to addiction, ignorance towards health & hygiene were understood by the Students. The effort made by college to develop the personality of the students, participation of students for all such programmes was remarkable.

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

- 3.3.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.3.2.1 Total number of awards and recognition received for extension activities from Government/government recognized bodies during the year

10

File Description	Documents
Any additional information	<u>View File</u>
Number of awards for extension activities in last 5 year(Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

- 3.3.3 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
- 3.3.3.1 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

21

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	<u>View File</u>
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	<u>View File</u>

- 3.3.4 Number of students participating in extension activities at 3.3.3. above during the year
- 3.3.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/NCC/ Red Cross/ YRC etc., during the year

21

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

24

File Description	Documents
e-copies of linkage related Document	<u>View File</u>
Details of linkages with institutions/industries for internship (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

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

21

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	<u>View File</u>
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

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

Our Institute is located in a well maintained campus with an area of 3. 2acres in Kondhwa (BK), Pune.It is an upcoming area, providing an atmosphere far from the crowd. Being a technology savvy world, the college has provided full support and made provision for the latest technology which enables the student and faculty to enhance their knowledge and skill sets.

We provide sufficient physical infrastructure to facilitate teaching and learning activity, which includes infrastructure like library, electronics laboratories, computer labs, class rooms, Conference rooms, etc.

Classrooms: College has a sufficient number of classrooms which are well ventilated and spacious equipped with LCD and projectors for conducting theory lectures. The College has ICT based Classrooms with internet access and multimedia learning.

Library: Library is the soul of college keeping this thing in mind, we prioritise student's welfare. In our library there are various books like Reference Books, Text books, Journals, Competitive exam books, Literature books, Magazines, Periodicals related to Computer Science, Management, Commerce and Literature. Library is computerised by fully automated software like SLIM 21. Access to NPTEL Video/Web Course and also National Digital Library is accessible from websitewww.ndl.iitkgp.ac.in

Computer laboratories: There are total 9 computer laboratories, well equipped with PC and installed licensed software as well as open source tools, as per practical requirement. All laboratories are well equipped with internet connection, Projectors, White Board, Printers and Switches. Labs are equipped with ACs. These labs are utilized for conduction of practical sessions and practical exams as per time table.

Electronics Lab: The institute has two well-equipped electronics labs. The first lab consists of circuit boards, CRO's Power Supplies, and multimeter. The second lab has circuit boards, 10 PCs and an LCD projector. Both the labs are spacious and provide a conducive environment for students.

Internet Facility: The students and faculty of VCACS have direct access (24x7) to the leased-line internet services through a Wi-Fi network and through intercom telephone lines. The entire network

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is behind a firewall and the traffic is scanned at the gateway level for threats and viruses. Internet facility is available to all staff PC, in administrative office, accounts section, Library and all the departments

Auditorium: The College has a common hall with ample accommodation facility. Auditorium of the sister institute is utilized as and when required. Induction program as well as Cultural events like Annual Day, Prize distribution Ceremony etc.are also organized in

Seminar Hall: College has 4 seminar halls with ICT based facilities that are used for conducting various National, International Workshops, Seminar, Group discussion activities etc.

Devyang Facilities: Ramp for Devyang students, Railsand Wheelchair, Braille software, rest rooms and scribes for all examinations is also available.

Wash Room for Boys: A clean wash rooms are available for Boys at each floor.

Wash Rooms for Girls: A clean wash rooms are available for Girls at each floor.

Girls Common Room: College has a restroom for girls students, with all required facilites.

Boys Common Room: College has a rest room for boys, with all required facilities.

NSS room: This facility is provided to NSS Officer for undertaking various NSS activities.

SDO Office-: College has an SDOoffice for undertaking various student developmentschemes proposed by SPPU.

Conference Hall: Conference Hall is well furnished with Wi-fi and LCD facilities with ample seating space for conducting various important meetings, presentations and discussions.

Principal Office: Principal office comprises a well-ventilated, well line, award display unit, with LED TV, PC and laptop.

Sports Room: Accessories related to outdoor games like badminton bats, cricket bat-ball, volleyball etc and indoor games like chess, caroms. are available in the sports room.

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Staff Room: College provides proper and comfortable seating arrangement for staff with PCs , Internet and locker facilities.

Administrative office: College has two well equipped administrative offices for administrative work.

Placement office/Center: To organise and conduct placement activities.

Support facilities:

Hostels: A separate hostel for boys as well as girls is available in Kondhwa (Bk) area. Hostel is in close proximity to the institute, which makes it a safe and secure environment for students to learn and grow.

Canteen: Canteen is availableIn VCACS campus, healthy and tasty food is provided in canteen, at reasonable rate with cleanliness and hygiene is main priority. There are two canteen available in College Campus.

Bank and ATM machine: For quick transaction for money for students and faculty,

PMTbus stop: PMT buses are arriving in the college campus as per students schedule 4 times a day for providing better transportation facilities to the students.

Stationery shop: For quick purchase of stationery materials for students, a stationery shop is available in College campus.

Water Purifier and cooler: Water Purifier is provided at each floor for clean and hygienic drinking water for staff and students.

Safety and Surveillance: Cameras are installed for safety and surveillance in the full campus .

Power Backup: Genset and UPS for uninterrupted power supply for labs, class rooms and office/department.

Fire Extingushier A comprehensive fire system at every floor, as per norms of the safety of students and staff. This is year planning for implementation of the Hydrant System for fire safety.

Medical facility: A well qualified on call Doctor is appointed for

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the students.

First Aid Box : To provide the first AID facility, a first aid box is available at each floor.

Store Room: To store stationery and other related materials.

Covid preventive Facilities: Due to the current pandemic situation college follows all the rules provided by SPPU and ICMR like use of sanitizer, oximeter for checking oxygen leveland temperature screening machine, Masks, Fog Machines.

For college sanitization, sanitizer spray dispenser is used on a daily basis.

Biometrics machines are installed for regular attendance of teaching and non teaching staff.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.vcacs.ac.in/

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

Yes, The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), Yoga centre etc

Cultural Activities: A cultural committee led by a Cultural Secretary looks after the needs and amenities of the Students and all cultural events. The Cultural committee organizes numbers. of activities and competitions during each academic year. Winners are awarded with the prizeson the Annual Day. The students show their enthusiasm by their participation. To inculcate the cultural and traditional values amongst the students' traditional days, Inter College cultural Events/Competition are organized. The institution conducts various cultural activities like Dance, Song, One Act Play, Essay, Debate, Recitation, Quiz, Extempore, Rangoli, Mehandi, Cooking, Food plate decoration etc. There is enough scope for staging cultural activities in this College. Equipment and accessories required for conducting all such activities like sound system with speakers, MIke etc areavailable in the College. There is ample open space for conducting cultural activities outside the

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college as well as Cultural Hall is also available for rehearsal etc.

Dance and Music: Students participates in various dance competition and singing competitions inter as well as intra collegiate competition. College provides required facilities as and when regired.

SPORTS:VCACS has well qualified physical director appointed, who carryout various sports related activities regularly .College has ground for outdoor games like Cricket, Volleyball, FootBall, Kabaddi, Kho Kho.Indoor games likeCarrom, Chess and Table Tennisare played in the Sports room.

The main objective of the Sports is to foster sportsman spirit, inculcating a sense of discipline, co-operation, social harmony, integrity and fitness among the players. To achieve a healthier lifestyle while coping with the pressures of studying, one needs to be healthy both emotionally and physically. As a part of this process, VCACS emphasises the importance of sports and considers them as an integral part of the curriculum. Our students have won Medals and Prizes in various competitions organized Inter-Zonal and National level participation and have brought many laurels to the college. Every Year Sports day is also celebrated in the college.

GYM: College was using Gym facilities of sister institute ,now have mini Gym of its own with required equipment. .

Mini Gym: A 20 X 20 feet sized mini Gym is available to the students for weight training to improve their strength and performing Weightlifting activities and techniques. Italso Improve their Mental and Physical Health.

Track and Field Facilities: A 50 Metres track is available in our college for the students to practice athletic events. Track and field events like Running, Jumping and Throwing events are being practised.

An international size 9 X 3metres Long Jump cum Triple Jump landing pit is available to practice long jump and triple jump events. Throwing circleand sectors for practising throwing events like Shot-put, Discus throw events. Other Facilities includesset of Parallel Bars, orizontal Bar. ARope Climbing facility is also available for the students for improving their fitness.

Yoga Room: Institute also hasaYoga room . Yoga sessions are conducted under guidance of yoga expert. Every year international yoga day is celebrated.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.vcacs.ac.in/

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

21

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

19

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.vcacs.ac.in
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)

21.34

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

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

4.2.1 - Library is automated using Integrated Library Management System (ILMS) SLIM 21:

Date of Purchase of SLIM 21 is 18.06.2014

Web OPAC purchased in year 2015-16

AMC is done in year 2016-17, 2017-18 and 2021-22

Name of the ILMS software

Nature of automation (Fully or partially)

Version

Academic Year

SLIM 21

Fully

3.5.0

2016-17

SLIM 21

Fully

3.5.0

2017-18

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SLIM 21 Fully 3.6.0 2018-19 SLIM 21 Fully 3.6.0 2019-20 SLIM 21 Fully 3.6.0 2020-21 Modules in SLIM are as follows: i) Cataloguing : library reading material is accessed using this module. ii) Circulation: Our library has a bar code based circulation system. We can define and change circulation rules. iii) Acquisition: it includes all activities right from making proposals for book purchase. iv) Serial Control: It is useful for journals and magazine records.

catalogue. Using this students and faculties can search their required books from any PC in college. It saves valuable time & labour to access any reading material in the library.

v) Web OPAC :Web based Online Public Access Catalogue offers powerful online search facilities to search through library

Vi) Reports :- It provides various types of reports required for various government agencies. E. g. of reports are daily

circulation report, book transaction history of any member, etc.

SLIM 21 is a totally integrated , multiuser and multitasking software package encompassing all aspects of library management. This software follows all library standards. It covers all areas of library management & thus provides a precious tool to all its members to have access to these resources at his fingertips.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://www.vcacs.ac.in/

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more 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)

1.05

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

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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

20

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

Institution frequently updates its IT facilities including Wi-Fi:

With the increasing demand for internet access in educational campuses due to evolving standards of education and flexibility offered by the Internet - Universities, Colleges, Educational institutes etc., are keenly stepping forward to set up secure and stable wired or Wi-Fi network campuses for their students.

Educational campuses have major requirements of user access control, control over bandwidth consumption, and differentiated policy control for management faculty's access and student's access. The campuses with internet access require a seamless roaming facility to access the internet from class room to library to labs.

WiFi:College has provided Wi-Fi facility to student as well as faculties in campus. The institute has a 24X7 WiFi facility

Speed: We have40 MBPS of high speed internet facility. The connectivity through a fully networked campus with state-of-the-art IT infrastructure, computing & communication resources, offers students the facilities of e-mail, net surfing, up/down loading of web based applications, besides helping them in preparing projects & seminars.

Cyber Security: Each student in College has provided a user name and password to each user. Internet facility is also secure with use of user name and password. System admin gives permission to access Wi-Fi to the students.

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Antivirus and Firewall: The students and faculty of VCACS have direct access (24x7) to the leased-line internet services through a Wi-Fi network and through intercom telephone lines. The entire network is behind a firewall and the traffic is scanned at the gateway level for threats and viruses. Our college has QuickHeal T2M 250 Model and QuickHeal Admin Console 5.3 antiVirus, QuickHeal T2M 250 Model product range offers network security solution (Firewall and UTM appliances), centralised security, QuickHeal Admin Console 5.3 anti Virus, Anti-Spyware & Anti-Spam, Intrusion Prevention System (IPS), Content & Application Filtering, Web Application Firewall, Application Visibility & Control, Bandwidth Management, Multiple Link Management for Load Balancing and Gateway Failover, over a single platform. It offers complete visibility on which applications are being accessed within the organisation and by which user, irrespective of their ports and protocols. This stops sophisticated application-layer threats right at the network perimeter, ensuring.

Licensed Software: Windows 7 & MS office, Tally ERP 9, Visual studio pro 2015 is installed .Management provides licensed versions of software. ERP software is also availble.

CCTV Surveillance: 79 cameras are installed on campus for security and monitoring.

Generator: College has generators to provides uninterrupted power supply in classrooms and Laboratories and offices.

UPS and backup facility: College has 4 UPS

Website URL:https://www.vcacs.ac.in/

TALLY: Tally software is installed in the account office for smooth working of the account department. Entire account related processes are automated using Tally software.

SLIM 21:SLIM 21 is totally integrated , multiuser and multitasking software package encompassing all aspects of library management. This software follows all library standards . It covers all areas of library management and this provides a precious tool to all its members to have access for these resources at his fingertips.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.vcacs.ac.in/

4.3.2 - Number of Computers

391

File Description	Documents
Upload any additional information	<u>View File</u>
Student – computer ratio	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the Institution

B. 30 - 50MBPS

File Description	Documents
Upload any additional Information	<u>View File</u>
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)

311.1

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts.	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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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.

There are established systems and procedures for maintaining and utilising physical, academic and support facilities such as laboratory, sports complex, computer, classroom etc in the institute. The maintenance of physical, academic and support facilities are carried out by the respective departments with the help of in-house staff on a daily basis and periodically. And care has been taken to keep the equipment, machine etc in working condition. A supervisor is appointed to monitor and maintain the physical facilities and housekeeping. A brief description is presented below on maintenance and utilisation of some facilities

Structural audit report

Laboratories (All Labs): College has appointed System administrator, a Lab Assistants. Lab assistant is responsible to maintain and upgrade the laboratory with necessary software and hardware equipment from time to time to cope with changes in the syllabus. Preventive maintenance details of students and faculties are maintained time to time.

Preventive maintenance and breakdown maintenance procedure is followed so as to ensure maximum availability of the systems in the lab. Installation of antivirus and firewall ensures that the software and system is secured. Issues regarding computer labs & faculty systems are troubleshoot by lab assistant, and maintain into daily working register. This ensures that the problem is identified and rectified at an early stage itself. If the problem is minor, the technical support staff of the lab will rectify it. Anticipating vendor support, UPS and major equipment's have annual maintenance contract

Dead stock verification (Physical Verification) is carried out every year.Preventive maintenance and performance monitoring is carried out. Utilisation of equipment, computers and other required equipment for practical sessions are maintain in register.The college has appointed a technical person for maintaining the computer infrastructure.

Library: Librarian has been appointed to maintain the library. They focus on the availability and utilisation of instructional material in the teaching and learning process. Procurement of books as per the requirement is initiated through the library committee by inviting the requirement of books from various

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departments; this is then processed following the procurement procedure. Automated software like SLIM 21 is used for smooth functioning of Library activities

Library committee periodically inspect the conditions of the books and journals. At the end of the Academic year stock verification is done. Librarian will prepare the report on the same and utilisation of books by the students and staff. Every year they conduct an audit by the internal faculty. For the purchase of new books every year they get the required books from the department heads and make the purchase under the direction of the principal. Weeding off books is carried out periodically.

Sport complex/ground/equipment: Physical Director of the institute looks after the sports facilities and the activities. The sports equipmentare issued to the students as per the schedule of the events. If any equipment gets faulty, the sports director submits a proposal for maintenance. Preventive maintenance measures are taken in time. The Sports director is responsible for keeping the record of utilisation of sport Facilities, activities held, and awards for the students etc.Physical director is involved in the maintenance of sports equipment and periodically inspects the conditions and every year sends the consumables list and sports requirements list to the principal.

Sports Complex Our College has a Kabaddi Court, Football ground, Volleyball ground, and a sports Room containing various sports equipment for mini gym, shot put, hammer throw, and games. The Physical Director takes care of all the activities, coaching, events, tournaments / Leagues, and maintenance.

Class Rooms: Class rooms are allocated to all departments along with necessary ICT tools. The class rooms are utilised as per the time table of the department. The class rooms are cleaned on a daily basis monitored by the institute supervisor. AMC is allocated for cleaning of classrooms, sanitation of classrooms and campus area is done on a regular basis all the covid precautionary measures are taken into consideration. Head of the institute, HODs and Class teachers also monitor the cleanliness and ensure that the cleanliness is maintained in the class rooms.

IT facilities: All departments in the institute are having PCs, essential software and peripherals .The laboratory technicians and s system administrator maintain the IT facilities in the institute. In case of major issues of maintenance, vendors are

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hired for maintenance of IT facilities.

Drinking water coolers, Lift etc.: Institute has employed technicians(electrician and plumber) for up keeping and maintenance of electrical and water drinking facilities. Institute has also appointed housekeeping staff to maintain the gardens.

CCTV, Security etc: To maintain internet connectivity and CCTV security system, network and system administration team is appointed.LCD projectors, EPBX system, air conditioners are maintained with the help of external agencies. Security staff including ladies guards under a security supervisor is employed to safeguard the whole premises.

AMC: Annual maintenance Contract: Annual pest control service contract, fire systems maintained, UPS, water tank cleaning, drinking water purifier cleaning, (AMC) Annual maintenance Contract is signed with these respective agencies for preventive and corrective maintenance. Security of the institute is assigned to an external agency. The institute has a garden which is maintained by the Gardner appointed by the society.

Pest Control: College has pest control activity done every year.

Cleansing of Water Tank: AMC is appointed for period cleansing of water tanks.

Water purifier: Mechanics from Bluestar come for maintenance of the water purifier.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.vcacs.ac.in/

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

46

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
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

81

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>

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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

A. All of the above

File Description	Documents
Link to institutional website	vcacs.ac.in
Any additional information	<u>View File</u>
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

671

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

671

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	<u>View File</u>

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

180

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<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

81

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)

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

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government examinations) during the year

18

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<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.

4

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/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, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

VCACS facilitates students to work on various bodies like administrative, co-curricular and extracurricular activities.

Student's council provides an opportunity to students to develop their leadership skills through active participation in college administration and students collaboration. The student council is expected to perform following functions:

1. Organizing cultural activities and sports activities for students.

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- 2. Communicating problems faced by students to HOD, Principal and management of college.
- 3. Maintaining discipline in college campus
- 4. Maintaining college campus clean and green.
- 5. Participation in extension activities like Tree Plantation, Yoga Day, Blood Donation etc.
- 6. They give their suggestions for purchase of books, magazines for library.

The following committees have student representatives:

- 1. IQAC
- 2. Students Council
- 3. Anti-Ragging Committee
- 4. Sports Committee
- 5. NSS Committee
- 6. Alumni Association
- 7. Cultural Committee.
- 8. Placement Committee
- 9. Library Committee
- 10. Vidhyrthini Manch
- 11. EDC Committee
- 12. Industrial Academia Committee

VCACS provides necessary support to the council members in organizing and coordinating the events. Student members in this council can become real heroes and competent managers in future by learning all these skills.

File Description	Documents
Paste link for additional information	https://www.vcacs.ac.in/FileDownload/6.1.2 Committee.pdf
Upload any additional information	<u>View File</u>

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

22

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
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 college has a registered Alumni Association. The college has numerous past students, who are successful in their respective careers and have brought glory to the college through their extraordinary achievements.

Alumni Association conducts various activities throughout the year. Meetings are organized by alumni association for their alumni once in a year. Such meetings help to develop a long lasting relationship with their alumni. Alumni share their knowledge and experience with the current students. They act as career counselors and coach students in skills that industry needs from the students. They act as bridge between college and the industries for interaction on new development in IT sector. Their

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industry expertise helps in corporate readiness of students. The alumni connect can be observed in generating industry -academia collaborations, which are mutually beneficial. Alumni have encouraged young budding entrepreneurs by providing necessary support to incubate a business idea and showing them the path for establishment of a successful business. They help for placement activity and industrial training. They also help for industry visits.

File Description	Documents
Paste link for additional information	https://www.vcacs.ac.in/Alumni.aspx
Upload any additional information	<u>View File</u>

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

Vision: Our Institute aspires to have a better impact on students through quality education by imparting qualities of confidence and excellence.

To put it in simple words -one need to introspect, understand inbuilt qualities, nurture or cultivate those qualities, acquire new knowledge; strive to add on in available knowledge and skill. Thus one can uplift self.

Mission: "Our mission is to prepare competent enthusiastic, imbibed with the spirit of professionalism and responsible citizenship in a competitive global environment. To this end, management and faculty commit themselves to the pursuit of excellence in education through discovery and dissemination of

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knowledge, development of technical and social skills and inculcation of values that define professional conduct."

Objectives:

- ? To transform the students into well-meaning citizens.
- ? To nurture vibrant minds and encourage original thinking in the students and to empower them to face challenges.
- ? To provide academic excellence and to develop well rounded individuals through various learner centric activities.
- ? To inculcate in students proactive citizenship and sensitize them to respect one another.
- ? To provide a safe environment for learning and sharing.
- ? To enrich placement of students.

IQAC and Governing Body are two main important academic bodies of the institution. The frequent meetings are held which plan programs and discuss key issues in tune with the vision and mission of the institution. Decision taken in the IQAC and Governing Body are communicated properly to the entire students through displaying notices on the notice board and making announcements in the classrooms.

The Principal ensures the fulfilment of stated mission by guiding the internal committees to carry out several activities throughout the year. The action plans are prepared in the beginning of every academic year and executed as planned. The vision of the institute articulated through the mission statement is accomplished through the objectives defined for each program. The department head manages the day to day activities of the department and keeps a track of co curricular and extracurricular activities. The Office Superitendant looks after the Office administration.

File Description	Documents
Paste link for additional information	https://www.vcacs.ac.in/visionmission.aspx
Upload any additional information	<u>View File</u>

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- 6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management.
- 1. IQAC looks after the academic and administrative part of the college along with the Principal and Head of Departments. 2. Decentralization is the prime vision of college to achieve the desired goals and improvement in quality of educational services. 3. Each Department having a separate head of department as authority and coordinators are appointed for all courses and they play their functions independently with full authority and responsibility. 4. The department head manages the day to day activities of the department and keeps a track of co curricular and extracurricular activities. 5. Decentralization process is carried out by constituting various committees for the comprehensive development of the student and effective functioning of institution viz. SDO, NSS, Examination committee, Time Table Committee, etc. 6. Admission process is carried out through respective Heads of the departments along with admission In charge. 7. A controller of examination has been given the authority to take decisions regarding planning and smooth functioning of examination work. The Office Superintendent with other administrative staff are part of the process. 8. All teachers and students participate in all types of events organized by college. All teachers are involved in Activity Committees like co-curricular and extra-curricular, etc other than academic Committees. 9. The teachers frequently meet and they give suggestions and recommendations to the IQAC Coordinator which helps in increasing the quality of teaching - learning. The IQAC, after taking all suggestions and recommendations, prepares a report, which is given to GB. The GB takes the final decision. 10. The class teacher is appointed by the respective HOD's for coordination. 11. A Class Representative has been appointed from students. 12. ISO (International Organization for Standardization) helps to develop standards to ensure the quality, safety, and efficiency of work, services, and systems.

File Description	Documents
Paste link for additional information	https://www.vcacs.ac.in/FileDownload/6.1.2 Committee.pdf
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

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6.2.1 - The institutional Strategic/perspective plan is effectively deployed

The institutional strategic plan in Covid-19 pandemic is as follows for the academic year 2020-21:

- 1. The Management plans to elevate the college from Degree Level to Post Graduate Level and then to Research Level. The college plans to increase the overall student strength for some courses of the college. It also plans to prepare and submit a proposal for getting permanent affiliation of the SPPU. The college plans to elevate the present academic standard of the college to make the college one of the best colleges in the jurisdiction of Pune.
- 2. VCACS plans to conduct online training sessions for teachers and students in the forthcoming academic year.
- 3. VCACS plans to promote the culture of research in the institute to motivate faculty for quality publications. VCACS plans to establish research facilities and to nurture and develop research culture among the students and staff.
- 4. VCACS to strive for excellence in education by developing and sharpening the intellectual potential of students for the benefit of society. In tune with our mission, we have a common objective to develop the multidimensional personality of our students. This shall be achieved by organizing seminars, webinars, workshops and hands-on training programs. Provide strong conceptual and analytical skills to students and prepare them for leadership roles. VCACS encourage students to organize and participate in cocurricular activities. The college plans to establish the linkages/collaboration with various industries and organizations to develop skills and promote Entrepreneurship among students. VCACS also plans to promote innovative start-ups among the students. Sensitize the students to the social issues of society by involving the students to social organization through a structured program. VCACS encourage students to provide opportunities for foreign national universities. The college also plans and conducts certificate courses to enhance the skill sets and employability of the students.
- 5. VCACS plan and conduct group discussions and interactive online sessions for productive alumni participation. Alumni dedicatedly & actively participate in activities of institutes.
- 6. The College provide support to the functional divisions of the Institute for regular monitoring and timely resolution of issues

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related to administrative, maintenance, IT and financial services

7. The College ensure proper management of funds by ensuring budgetary norms and administrative policies and their adherence.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.vcacs.ac.in/FileDownload/6.2.1 Strategic%20Plan.pdf
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.

Governing Body and IQAC make policy decisions, which are implemented through the Principal and Heads of Departments.

Academic and Administrative policy decisions are implemented through IQAC, which constitutes a number of committees for effective functioning of the college. Academic committees like Examination, Time Table, Admission ,etc. The committees like NSS, Students' Welfare, Cultural Committee, etccoordinate with IQAC for extra-curricular activities. Anti Ragging Cell, Placement Cell ,etc address the issues of students as per requirement.

The Office Superitendant looks after the Office administration. Admission, Eligibility, Scholarships and Freeships, Accounts, Issue of certificates and documents, Maintenance of staff service records and correspondence with the Affiliating University, UGC and Government bodies is handled by the office.

The college follows guidelines of UGC, State Government and Affiliating University for procedures involving recruitment, promotions and service matters as applicable.

File Description	Documents
Paste link for additional information	NIL
Link to Organogram of the Institution webpage	https://www.vcacs.ac.in/FileDownload/Organ ogram%20(1).pdf
Upload any additional information	<u>View File</u>

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

B. Any 3 of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Any additional information	<u>View File</u>
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 institution has effective welfare measures for teaching and non-teaching staff areas follows:

- 1. Loan facility is available from Credit Co-operative Society for teaching and non teaching staff.
- 2. Employers Provident Fund
- 3. Duty Leave and Study leave facility for research work during working hours
- 4. Financial Support for attending workshops/conferences/seminars/FDP/Short Term Courses.
- 5. Providing marriage leave, maternity Leave, etc. Pay leaves

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provided to infected employees in COVID-19 and also to those whose family members are also infected

- 6. Institution providing support to Ladies staff by allowing them to take care of their infant
- 7. Awards for teaching staff and non teaching staff of the college to provide incentive for their commendable work
- 8. Uniform Facility
- 9. Financial assistance provided to staff during Covid-19
- 10. Fee concession is given to the wards of teaching and non-teaching staff studying in the campus.
- 11. Advance payment of salary to the faculty on the occasion of Diwali.
- 12. Recreational Facilities for employees
- 13. Gratuity
- 14. Group Medical Insurance
- 15. Personal Accidental Insurance

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

- 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

02

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

8

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

4	

File Description	Documents
IQAC report summary	<u>View File</u>
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

Self appraisal and performance appraisal systems are maintained in the college for teaching and non-teaching staff.

The management and principal plays active role in the performance appraisal.

The performance appraisal report is submitted to the management and further decisions are taken. The appraisal report is submitted to the principal through the respective head of departments and Registrar.

The result is an indicator to evaluate the performance of the faculty. Result analysis is done at the departmental level after the results are declared. Confidential report of each faculty is submitted by the Head of department to the Principal.

Based on the performance in teaching and administration, research contribution, institute, University level contribution etc. performing staffs are felicitated with cash award and 'Letter of Appreciation'.

Teaching staff and Non-Teaching Staff are awarded for their excellent performance in a particular category.

Low performing faculties are counseled by Head of the department and the Principal. Suggestions are given to overcome shortcomings and mentors are assigned to guide and motivate the faculty to perform better.

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In extreme cases letters of non-performance are given.

Confidential Report of the faculty is used by the management to declare termination.

Teaching and Non teaching staff personal file is maintained.

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

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

The institute has established mechanisms for conducting internal and external audits every financial year to ensure financial compliance.

Normally a statutory financial audit is conducted in two sessions, one in the month of October/ November for the period of April to September and second in the month of April / May for the period of October to March. Finalization of accounts is completed in Octoberand audited statements are prepared in Novemberduly signed by the Principal, Chairman and Chartered Accountant. Internal audit is conducted by the parent body (BRACT). Compliance report is provided to the Chief Finance Officer and Managing Trustee of BRACT.

ExternalAudit was conductedfor the period 01.04.20 to 31.03.21.

No major audit objections were reported.

File Description	Documents
Paste link for additional information	NIL
Upload any additional information	View File

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

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

0.07

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

Funding Sources

College is affiliated to Savitribai Phule Pune University . So, College follows the regulations of affiliating University with respect to the tuition fees from all courses.

Utilization Strategies

- 1. All departmental budgets for each academic year are placed for approval in the meeting for sanction of expenditure to be incurred.
- 2. The salary of staff appointed for self-financed courses is disbursed through the funds generated from such courses.
- 3. Adequate provision for development of infrastructure is in place. The maintenance is carried out by the team of vendors appointed by the parent trust.
- 4. This centralized purchase procedure facilitated through the purchase committee ensures transparency, quality and cost effectiveness. The committee follows standard protocols and procedures for the purchase. Sports material and stationary are purchased in bulk to make it cost effective.
- 5. The library is upgraded regularly. Addition of text and reference books takes place as per the change in curriculum.

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File Description	Documents
Paste link for additional information	NIL
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

In order to improve the quality of the institution, various quality assurance strategies initiated by the IQAC of the institution are as under:

- Teaching faculties are encouraged and supported to participate in Orientation, refresher courses, Workshops, Faculty Development Programs, Seminars and conferences related to the teacher-learning process and research.
- 2. Teaching faculty members are also supported and encouraged to participate in examination evaluation processes. The college provides a platform for the students to participate extra-curricular and co-curricular activities. Skill development courses have been introduced for students.
- 3. Regular meetings of IQAC are conducted for improvement and better implementation of curriculum.
- 4. IQAC had implemented internal verification system by parallel Heads of the Departments. Head of one department verifies the documentation of another department and vice versa. In addition, an external verification of documents was introduced by IQAC wherein guest experts were invited for academic audit. The checklist of documents related to AQAR and departmental administration was the basis on which the validation was completed jointly by the Head of the department and external experts.
- 5. The external verification process was very helpful as suggestions given by the experts were duly noted for further improvement. IQAC studied the reports of academic audit and ensured the implementation of suggestions.
- 6. Certificate courses help in enhancing the skill sets and

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employability of the students. The courses offered in the current year are Investment Analysis and portfolio management, Introduction to machine learning for Coders and Export Import: Basic Procedures and Documentation.

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

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 teaching, learning and infrastructural facilities are reviewed by IQAC and changes suggested. This helps to achieve academic as well as administrative excellence.

The IQAC monitors the activities mentioned in the academic Calendar. Deviation from this is brought to the notice of the concerned authority. IQAC periodically reviews the activities of the institution and ensures that the entire process of teaching and learning is as per vision and mission of the institute. The IQAC reviews the teaching methods followed by the teachers. IQAC has suggested modern methods for augmentation of the teaching-learning process.

Teacher feedback is taken from students with respect to the teaching learning and evaluation process is done twice in a year. Result analysis is also an integral part of the review. Feedback is analyzed and the outcome is discussed with the concerned teacher. IQAC monitors the feedback from various stakeholders like parents, alumni, etc.

IQAC decided to introduce value-added and short term courses for the students to bridge the gap between academics and Industry requirements. IQAC also organises FDP, Workshop, etc for Teaching and Non teaching staff.

File D	Description	Documents
	link for additional nation	NIL
	nd any additional mation	<u>View File</u>

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)

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	NIL
Upload e-copies of the accreditations and certifications	<u>View File</u>
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

Measures initiated by the institution for the promotion of gender equity during the year:

- ? NSS unit is started exclusively to encourage the girl students and the unit is successfully conducting various activities to serve the society.
- ? The health centre is provided on the campus with a qualified physician available on a call.
- ? Celebrations of International Women's Day

?Various programs were arranged by Girl Students Forum/ Vidyarthini Manch for overall development of Girls.

? Yoga Sessions and Competitions

?Session on Women Entreprenuership

- ? Skill development Competition
- ? Session on Financial Empowerment of Girls
- ? Programm on Personality Development of Women
- ? Session on Women's Health and Personal Hygiene.
- ? Seminar on POSCO (Protection of Children from Sexual Offences)
 ACT to create awareness about Child Protection Policy that ensures
 a safe environment.
- ? The institute has a policy of appreciating faculty without gender bias. Women faculty are nominated, based on their ability, as heads of the departments and conveners of various committees and discharging their duties efficiently.

File Description	Documents
Annual gender sensitization action plan	NIL
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	NIL

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

D. Any 1 of the above

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

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- 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
- a) Solid Waste Management: Colour codeddustbinsare used for segregation of waste. Housekeeping staff has been trained to handle the waste. Canteens use degradable and washable plates. Plastic Waste, Metal scrap and papers are recycled through recognized agencies.
- b) E-waste management: E-waste is centrally collected and handed over to an agency, which is Maharashtra Pollution Control Board certified firm. Old batteries are replaced by buy back scheme with specific vendor.

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

C. Any 2 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:

B. Any 3 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 with trees and plants

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
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	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

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, screenreading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

B. Any 3 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).

VCACS is undertaking various initiatives in the form of celebration of days of Eminent personalities, National Festivals, NSS,SDO and other such activities to provide for an inclusive environment by bringing students and teachers with diverse background on single platform for creating inclusive environment. These functions help in developing tolerance and harmony towards culture, region and linguistics and also communal social economics and other diversities. Convocation ceremony is conducted every year, where the convocation address is delivered to inspire and motivate the students for future journey.

Days celebrated

Date

World Environmental day

5th June 2020

International Yoga day

21st June 2020

Independent day

15th August 2020

Teachers day

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5th September 2020

NSS day

24th September 2020

Gandhi Jayanti & Tree Plantation Program

2nd October 2020

Constitution Day

26th November 2020

AIDS Awareness Program

1st December 2020

Savitribai Phule Jayanti & Essay Writing Competition

7th January 2021

National Voters Day

25th January 2021

Republic day

26th January 2021

Covid Awareness Program

7th February 2021

Covid Awareness & Mask Distribution Program

16th February 2021

De-addiction campaign

16th February 2021

International Women's Day

8th March 2021

Babasaheb Ambedkar Jayanti

14th April 2021

Maharashtra Din 1st May 2021

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

India, as a country, includes individuals with different backgrounds viz., cultural, social, economic, linguistic, and ethnic diversities governed and guided by the Constitution irrespective of caste, religion, race sex. Vishwakarma Collegesensitizes the students and the employees of the institution to the constitutional obligations about values, rights, duties, and responsibilities of citizens which enables them to conduct as a responsible citizen. To equip students with the knowledge, skill, and values that are necessary for sustaining one's balance between a livelihood and life by providing an effective, supportive, safe, accessible, and affordable learning environment. These elements are inculcated in the value system of the college community. The students are inspired by participating in various programs on culture, traditions, values, duties, and responsibilities by inviting prominent people. The institute conducted awareness programs on the ban on plastics, cleanliness, Swachh Bharat, etc. involving students. The college establishes policies that reflect core values. Code of conduct is prepared for students and staff and everyone should obey the conduct rules. The affiliating University curriculum is framed with mandatory courses like Professional ethics and human values, Constitution of India, Essence of Indian Traditional Knowledge, as a small step to inculcate constitutional obligations among the students.

Every year various departments of the our College undertake activities for inculcating the importance of Constitution in our life and tries to sensitize the students by inculcating the

Constitutional values, fundamental rights, duties and responsibilities of students as a citizen of India. Also, to create awareness in youth about "Aatma Nirbhar Bharat" various programs are conducted like Entrepreneurship Programm, Counselling Program. Also, sessions on Right to freedom for Women, Women law Enforcement were organised. This helped the girl students to know about the various laws for women safety, security and empowerment.

Guest lectures and workshops are arranged by eminent personalities to deliver lectures on ethics, values, duties, and responsibilities and on saving the environment. Ethical Values, rights, duties, and responsibilities of citizens are some of the topics that are enlisted in Elocution, debates, and class presentation.

Major Initiative during last year -

- National Constituion Day Program
- AIDS Awareness Program
- National Voters Day Program
- Covid Awareness Program
- De-addiction counseling Program

Major Initiative during last five years A separate NSS unit is started exclusively to encourage the students and the unit is successfully conducting activities to serve the society. Slum Development and up-gradation process by visiting the nearby areas and spreading awareness on Environment, Waste Management, Personal Health and Hygiene etc.

College also visited villages like Vinzar for Covid Awareness and Distribution of Masks and Sanitizers etc.. Kokan Flood donation

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<u>View File</u>
Any other relevant information	<u>View File</u>

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

A. All of the above

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

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	<u>View File</u>

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

https://www.vcacs.ac.in/FileDownload/VishwaCarnival_2020-21.pdf https://www.vcacs.ac.in/FileDownload/Vishwanubhav_2020-21.pdf

https://www.vcacs.ac.in/FileDownload/ScienceDay.pdf The college believes in celebrating national and international commemorative days, events and festivals in college. It is an integral part of learning and building a strong cultural belief in a student. The College makesefforts in celebrating the national and international days, events and festivals throughout the year. In academic year 2020-21, we celebrated the following days like World Environment Day, International Yoga Day, National Unity Day (Birth Anniversary of Sardar Vallabh bhai Patel), Birth Anniversaries of Dr. Sarvapalli Radhakhishnan, Mahatma Gandhi, Birth anniversary of Swami Vivekananda. Two important national festivals, Republic Day and Independent Day are celebrated every year in the college campus .All teaching, non teaching staff and students participate for the cause of nation. The inspiring speeches are conducted by the faculties. VCACS is committed to promote ethics and values amongst students and faculty . The collegeorganizes National festivals as well as Anniversaries for the great Indian Personalities.Our collegecelebrates the following days.

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Days celebrated Date World Environmental day 5th June 2020 International Yoga day 21st June 2020 Independent day 15th August 2020 Teachers day 5th September 2020 NSS day 24th September 2020 Gandhi Jayanti & Tree Plantation Program 2nd October 2020 Constitution Day 26th November 2020 National Voters Day 25th January 2020 Republic day 26th January 2021 National Science Day 28th February 2021 International Women's Day

8th March 2021

Babasaheb Ambedkar Jayanti

14th April 2021

Maharashtra Din 1st May 2021

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	<u>View File</u>

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 Practice 1 - Covid Awareness Program and distribution of masks, sanitizers.

Date - 16 February, 2021 , Vinzer, Taluka-Velhe, District-Pune.

Objectives:

- Awareness about Covid-19.
- Awakening about Maintaining social awareness and social consciousness.
- Field visit experience.

The village named Vinzer was visited by the National Service SchemeDepartment, Vishwakarma College of Arts, Commerce and Science. We met the people of the village and informed them about Covid. Going from house to house, student volunteers and professors distributed masks and sanitizers. The villagers were given detailed information about Covid and enlightened them about how to deal with this global epidemic with care.Occasional Program Officer Prof. Jay Nikambe, Prof. Omkar Thorat, Pvt. Suvarna Shinde and Prof. Mugdha Kande were present.

De-addiction counseling.

16 February ,2021

Objectives:

- Discouraging addicts.
- Explain the side effects of addiction.
- Awakening.
- Awareness of reality
- Personality development.

Few Students and some professors from the National Service Scheme Department, Vishwakarma College of Arts, Commerce and Science visited the village of Vinzer on the topic of de-addiction. Prof. Jay Nikambe, Prof. Omkar Thorat, Ganesh Atkare and Kishore Kulkarni visited the addicts and tried to discourage them. While explaining how addiction destroys families, he explained how to get rid of it. He gave many examples of how we can increase the respect of our family by giving up addiction and showed the relevant videos and audio recordings.

Best Practice 2. AIDS Awareness Program -

Date - 1 December ,2020

Objectives:

- To spread Awareness about AIDS.
- To provide an information on HIV/AIDS.
- To inculcate Social consciousness.

AIDS Awareness Program was conducted on behalf of National Service Scheme Department, Vishwakarma College of Arts, Commerce and Science. Prof. Rupal Taware guided the students. A poster competition was organized to raise awareness about AIDS. Students sent photos of the poster through Whatsapp. The event was very useful. Important lectures were given from the point of view of AIDS awareness and awareness was spread through posters.

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	No File Uploaded

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

https://www.vcacs.ac.in/FileDownload/WorkStressManagement.pdf https://www.vcacs.ac.in/FileDownload/HudddersfieldUniversityWebinar.pdf

Our Institute aspires to have a better impact on students through quality education by imparting qualities of confidence and excellence. One needs to introspect, understand inbuilt qualities. Nurture / cultivate those qualities. Acquire new knowledge; strive to add on in available knowledge & skills. Thus one can uplift self.We provide an Atmosphere that facilitates personal commitment to the educational success of students in an environment that values multiplicity and society.

VCACS is very keen at facilitating personal commitment to the educational success of students and thus the Academic committee consisting of Principal, senior faculty members and Examination Coordinator prepares the academic calendar well in advance before the commencement of the session/semester. The faculty members before the commencement of semester prepares the session plan, and use it for smooth conduction of their course as per the SPPU guidelines.

In this Covid pandemic so many efforts are being made from past year to change the Teaching - Learning environment into activity based learning. Following are the methods adopted to transform the academic environment:

- Changing the teaching methodology by encouraging the faculty to use ICT tools like power point presentation where ever required.
- Extensive use of online content and other Video lectures to support the Class - room teaching.
- Students are encouraged to present poster and oral presentations.
- Mentor system- Every Faculty member is allotted 15-20

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students to whom one acts as a Mentor/counselor. The counselor identifies the academic and personal problems of his/her ward.

- Each department arranges guest lecturers periodically addressed by the eminent persons from Academic, Industries and Research Institutions.
- Eminent experts of National reputed people are invited from academic /organization /industries for Seminar, workshop, conferences etc.

Various Quality Initiatives conducted by VCACS -

- Arranged Webinar on "Work Stress Management & Emotional Well-Being during Covid-19"
- Arranged International Webinar on "International Opportunities for VCACS Students in UK"
- Arranged Webinar on "Entrepreneurship Skill Development Guidance Session"
- Webinar on Career Guidance after Graduation and Post Graduation.

Inaddition to the classroom interactions, following are the other methods of learning experiences provided to the students:

- Project work
- Short term Industrial visit for Internships.
- PPT/Oral presentation
- Seminars/ Symposiums/ Workshops
- Paper presentations/ Group discussions
- Providing access to e-journals and e-books by use of ICT in delivering and learning process

Emphasis is paid to obtain feedback from parents, students, faculty members and alumni through informal contact to obtain information about qualitative changes which are required.

Feedback System -

- Students give feedback about the faculty at the end of each session or semester.
- Feedback is taken from the parents of the wards.
- Feedback is also taken from alumni.

The students play major role in the events like Annual day, Sports day etc., which are being organized by the college and inculcate the qualities of co-operation, co-ordination and team work.

Personality development programs and seminars are being conducted from the first year toimprove communication skills & soft skills of the students. Social Responsibility Activities likeplantation, Blood Donation etc. Also in this Covid Pandemic Collage has arranged programs like Visiting Rural areas, interacting with people, Spreading Awareness of Covid-19, distribution of masks, sanitizers etc.

Achievement:

- Improved students understanding in domain knowledge.
- Improved results and pass percentage.
- Reduced backlogs and detention.
- Improved placements and opting for higher studies.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

- 1. To develop the practice of online teaching and learning: The college will make budgetary provisions for purchase of its own G suite. All students admitted to the college will also be provided with institutional e-mail Id. Internal examinations will be conducted through proctored modules.
- 2. Encourgement to Teaching and Non-taching staff for attending various Workshops, FDP's, Seminars for Online tools and techniques.
- 3.Strengthening Research: The College will take steps to get research grants, establish MOU, encourage Staff to undertake research projects, and to increase the students' involvement in research projects and field research work.
- 4.To upgrade Library Resources to include digital content, which can be accessed by Students and Faculty online; alsoDigital Contents will be made availablein the form of Video Lectures, Study Notes, etc.on the web-site by Teachers.
- 5.To facilitate Faculty Exchange Programmes with Other Academic Institutions and International Linkages.

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- 6. To enter into MOU's with Corporates and Industry Associations to promote Academia Industry Linkages, to enable placements, internship, training, etc. for the students.
- 7. To monitor Quality Assurance and Quality Enhancement activities of the Institution and to obtain ISO Certification.
- 8. To increase alumni and industry interaction to students.
- 9.To get an international accreditation like IIC, ARIIA etc.
- 10. To encourge faculties forPh. D enrollment.
- 11. To get permanent affiliation for PG courses.
- 12. To plan Covid-19 vaccinationdrive in college for SY, TY and PG students.