

# **Yearly Status Report - 2019-2020**

Part A				
Data of the Institution				
1. Name of the Institution	THE KELKAR EDUCATION TRUST'S VINAYAK GANESH VAZE COLLEGE OF ARTS, SCIENCE & COMMERCE			
Name of the head of the Institution	Dr. B. B. Sharma			
Designation	Principal			
Does the Institution function from own campus	Yes			
Phone no/Alternate Phone no.	02226131004			
Mobile no.	9820502142			
Registered Email	vazecollege@gmail.com			
Alternate Email	principal@vazecollege.net			
Address	Mithagar Road, Mulund (E)			
City/Town	Mumbai			
State/UT	Maharashtra			
Pincode	400081			

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Mrs. Alka Satish Kelkar (June 2019-March 2020) & Dr. Neeta Apurva Mehta (April 2020-till date)
Phone no/Alternate Phone no.	02221631421
Mobile no.	9821624349
Registered Email	iqacvaze@gmail.com
Alternate Email	neetam90@hotmail.com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://vazecollege.net/wp-content/up loads/2020/10/AQAR%202018-19.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	http://vazecollege.net/wp-content/uploads/2020/10/Academic%20Calendar%202019-20.pdf

# 5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	Five Star	0.00	1999	09-Jan-1999	08-Jan-2004
2	A	86.6	2005	20-May-2005	19-May-2010
3	A	3.17	2012	10-Mar-2012	09-Mar-2017
4	A	3.45	2017	19-Jul-2017	31-Dec-2025

6. Date of Establishment of IQAC	06-Oct-2005

# 7. Internal Quality Assurance System

Quality initiatives by	/ IQAC during the year for pro	moting quality culture
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Staff Welfare Initiatives: organized a webinar on	08-Jun-2020 1	114
Student Satisfaction Survey on Infrastructure & other Facilities	01-Jan-2020 3	490
Activity Audit	20-Feb-2020 1	38
Quality Literacy Series for Faculty: organized Twin webinar in collaboration with RUSA, Maharashtra: 1)	08-Dec-2020 2	180
Performance Appraisal of Teachers by Students (PATS)	01-Jan-2020 15	854
Academic Audit for the year 2018-19	11-Sep-2019 1	27
Quality Literacy Series for Faculty: Talk organized on	13-Aug-2019 1	95
Quality Literacy Series for Faculty: Workshop organized on	30-Jul-2019 1	53
Orientation programme for F.Y student of all faculties	08-Jul-2019 6	839
Academic Calendar and Annual Planning	01-Jun-2019 1	114
•	<u>View File</u>	

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

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
No Fund Received	NIL	NIL	2020 00	0
No Files Uploaded !!!				

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

Yes

Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	12
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

• 5 programmes under Quality Literacy Series for Faculty • 3 Programmes under Staff Welfare Initiatives for Teaching and Nonteaching staff • Regular conducting of Academic Audit and Activity Audit • Collection and analysis of feedback from students on infrastructural facilities and other functioning of the college and PATS (Performance Appraisal of Teachers by students) • 190 Participations in Orientation Programmes, Refreshers' Programmes ,FDPs and STCs

#### View File

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

Plan of Action	Achivements/Outcomes
Activity Audit	Conducted on 20th February 2020
Student Satisfaction Survey on Infrastructure and other Facilities	1st January to 31st March 2020
Performance Appraisal of Teachers by Students (PATS)	1st January to 15th January 2020
Prepared and Uploaded Annual Quality Assurance Report (AQAR) for the year 2018-19	AQAR uploaded on 7th December 2019.
ISR Training for Students of Class IX and X	Conducted in October and December 2019,2)July to October 2019 3)August 2019
Academic Audit for the year 2018-19 of all Departments	Conducted on 11th September, 2019
Quality Literacy Series for Faculty Organized a talk on "Academic Governance" by Dr. M.R.Kurup	Organized on 13th August, 2019
Quality Literacy Series for Faculty on "Preparation for the NAAC Annual	Organized on 30th July 2019

Vie	ew File
Academic Calendar and Annual Planning	Done on 1st June 2019
Orientation programme for F.Y student of all faculty	Organized on 8th to 13th July 2019
Quality Assurance Report" by IQAC Cluster India	

# body?

Name of Statutory Body	Meeting Date
CDC	23-Apr-2021

# 15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning?

No

# 16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2020

Date of Submission

08-Jul-2020

# 17. Does the Institution have Management **Information System?**

Yes

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

The Management Information System of KET's V.G. Vaze College is comprised of adequate hardware, software and data base. Designated persons of the institute such as the Principal, Vice Principal, Registrar, IQAC Coordinator and Examination Committee Chairperson have access to data generated by the MIS. The college also has LAN and uninterrupted Internet and WIFI facilities to backup the MIS. The college has employed the services of S3 Soft Tech Solutions in this regard to provide office management software and result preparation software. Tasks such as preadmission, student data entry, merit list generation, fee receipt generation, cancellation and admission and refund, seating arrangement for examination, generation of leaving certificate, NOC and Bonafide certificate and SMS sending facility are made effective with the help of office management software. Results preparation software is very handy in

collecting student data from office, generation of roll numbers, and marks entry for various exams, processing of results and printing of results. The college also employees Public Financial Management System (PFMS) which is a financial management platform developed by the office of the Controller General of Accounts. It provides interface with the Core Banking System (CBS) of banks, to provide real time reporting of banking transactions. It is helpful in capturing all financial data of the institution and in effective tracking of fund flow to the lowest level of implementation. It is also used to monitor fund utilization and for greater transparency of expenditure. The college office also uses an accounting software based on Tally. For the effective disbursement of monthly salary Monis software and Sevarth system of UGC are used. Monis software is used for offline salary calculation of all degree college teaching and nonteaching staff. Sevarth system of UGC is used for online salary calculation and submission. Grant is released on the basis of online submission of bills. Salary grant is received in the salary account of the college with the bank and then credited to accounts of staff on the basis of the bill for net amount submitted.

#### Part B

## **CRITERION I – CURRICULAR ASPECTS**

#### 1.1 – Curriculum Planning and Implementation

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

Recruitment of teachers based on merit, required qualification and aptitude as per the norms of UGC ensures effective curriculum delivery. Adequate and appropriate workload is assigned to faculties as per the guidelines of University of Mumbai, Joint Director Higher education and UGC to cover the syllabus in time. Though the curriculum is designed by the University of Mumbai keeping in view specific programme outcomes, the college takes efforts to enrich it with ICT-enabled teaching, short term courses and innovative project-based assessment. Curriculum delivery also ensures Research orientation, Developing entrepreneurial skills and sound theoretical foundation. The Faculties of Science, Biotechnology, and Information technology, enhance the curriculum delivery with cutting-edge research, state-of-the-art facilities, strong inter-disciplinary teaching-learning approach and research expertise/training in industry, R&D organizations and research laboratories. The attainment of outcomes is monitored through examination results, student progression and the learners' admission to world renowned institutes in India

Communication Competence, Emotional Intelligence, Team Work, and Leadership Skills. Efforts for Social and Ethical Development of the students comprises of the following components: Contents beyond Syllabus: The College arranges guest lectures on recent developments in the field of humanities, commerce, science and various self-financing courses. Quizzes and competitions are held regularly to enrich the learners' academic competence. Regular industrial visits are organized for students to acquaint them with work-place environments. Large collection of reference books in the library motivates students to read beyond the prescribed syllabus. Remedial coaching for weaker students, courses on Communication Skills, Personality Development and Placement Training are also conducted. All class rooms are well equipped with audio-visual facilities. The faculty makes use of power point, screening of documentaries/movies, teaching aids like models, etc. as teaching methodology tool for the effective dissemination of knowledge. The college organizes co-and extra-curricular activities like debate competitions, Avishkar (research competition), 'Dimensions', a cultural fest, Veethee (A theatre group) and Science Fest to facilitate learners' theoretical knowledge, personality, character building, and moral values. The college holds an induction programme for entry-level students to help them feel comfortable in the new environment, to inculcate in them the ethos and culture of the institution, to encourage to build bonds with other students and faculty, and to familiarize them with the code of conduct, campus ambience, examination system and student support services. Heads of the Departments (HoDs) plans a schedule which includes the completion of syllabus by faculty. As a mode of documentation, teachers maintain their lecture records in Teachers' Diary. Reports submitted by the HoDs in the monthly meeting form another reliable document of departmental activities. IQAC of the college plays a vital role in the documentation by collecting feedback from students with regards to complete and effective delivery of the curriculum. IQAC conducts annual Academic Audit in which the (HoDs) submit detailed reports of various activities, innovative teaching practices and the results.

and abroad. Vaze College imparts in students the qualities like Critical Thinking, Decision Making, Technology Skills, Inter-personal Skills,

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

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
Thriving and Flourishing: Carving a Good Life(30 hours)	Nil	23/07/2019	10	Better und erstanding of self and others Better inter personal skills	Capitalizing on strengths and generating positive emotions and behaviors leading to happiness and well- being in one's lives
Research Methodology in Social Sciences(30 hours)	Nil	24/08/2019	10	As Research Assistants, Market Researchers and Data Analysts	Data Collection Methods and Techniques, Report Writing, Group

Dynamics,
Presentation
skills

Saral Hindi Course(30 Hours) Nil 19/09/2019 10

10 Employment as Radio
Jockey,

Jockey, translators, etc To read
write Hindi
effectively
To speak
fluently, To

use Functional

# 1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction		
Nill	Nil	Nill		
No file uploaded.				

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

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	Economics Sociology History Political science Marathi English Psychology Hindi	11/06/2019
BCom	Commerce	11/06/2019
BSc	Chemistry Physics Zoology Botany Mathematics	11/06/2019
MSc	M Sc (by Papers)-Chemistry Zoology	11/06/2019
MSc	M Sc (by research)-Chemistry Physics Zoology Botany	11/06/2019
BCom	Accounting Finance, Banking Insurance, Management studies	11/06/2019
BA	Mass media	11/06/2019
BSc	Information technology, Biotechnology	11/06/2019
MSc	Information technology, Biotechnology	11/06/2019
BSc	Perfumery and cosmetics	11/06/2019
MCom	Accountancy	11/06/2019
MSc	M.Sc. Physics (by research)	11/06/2019

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

Certificate Diploma Course

# 1.3 - Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
Certificate course in German Level A1	18/09/2019	21
Self-Empowerment through Meditation	26/07/2019	16
Thriving and Flourishing: Carving A Good Life	23/07/2019	22
Certificate in English Enhancement	05/01/2020	38
Anxiety and Depression: Twin Affliction of 21st Century	17/01/2020	44
Advance Training of Cosmetic Technology	20/08/2019	1
Basics of Econometrics	05/11/2019	24
	<u>View File</u>	

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

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Optimization of chemical parameters for extraction of Phycocyanin pigment from Microalgae P. limnetica and its application in food products.	1
BSc	Green pigment extraction from silkworm excreta and its application in food and cosmetic products	1
BSc	Optimization of physico- chemical parameters for production of carotenoids in algae P. limnetica	1
BSc	Study of root secondary metabolites from garciniaindica for UV protective ability	1
BSc	Phycocyanin: encapsulation, stability and incorporation in food and cosmetic products	1
BSc	Online summer training by CSIR	1

ВА	Applied Component: Data Collection and Data Analysis in Social Sciences	12	
BA	Applied Component : Archeology	13	
BSc	Internship for SY Biotechnology students	28	
BSc	Field Projects for TY biotechnology students	33	
<u>View File</u>			

#### 1.4 - Feedback System

#### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	No
Parents	No

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

#### Feedback Obtained

IQAC makes it a tradition to mandatorily collect feedback from stakeholders students and teachers, through structured feedback forms and informal and interactive mechanisms such as staff-management get together and meet the principal programme. It collects and analyzes the feedback from different stakeholders and submits the analysis to the authorities. A feedback on the existing curriculum was taken from select alumni before finalizing the curriculum under autonomy which was launched in July 2020. Objective: The objective of this exercise is to review the impact of all the efforts of the institution on the various stakeholders. Another objective is to take the input from stakeholders in enriching the curriculum. Methodology: ? This feedback is collected and analyzed using Google Form and a specific App. Based on the Performance Appraisal of Teachers by Students (PATS), the principal shared the feedback and the suggestions with HoDs and faculty members. ? The data is compiled and analyzed through statistical tools. It is given for deliberation to the head of the institution. ? The Feedback on curriculum is collected from students and alumni by circulating Feedback Forms. ? Students analyzed the teachers' attitude towards students, core subject-related skills, and additional/peripheral skills/activities. ? Faculty analyzed curriculum, encouragement received for teaching-learning, evaluation and research, infrastructure, governance, and staff welfare. ? IQAC holds meeting with all department heads and college authorities at the end of the academic year to discuss on the various suggestions and prepares a document of action to be taken. ? Annual Perspective Plan takes into account the feedback and the analysis ? Department level meetings are also held to execute and implement the action plan. CONCLUSION Thus the feedback given by the stakeholders were analyzed and suitable action was taken so as to satisfy the expectations of students, teachers and alumni. This further helped the institution to design the curriculum (under Autonomy) as per the expectations of the stakeholders.

## CRITERION II – TEACHING- LEARNING AND EVALUATION

#### 2.1 - Student Enrolment and Profile

#### 2.1.1 - Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	F.Y.B.A	240	777	221
BA	T.Y.B.A	240	213	199
BCom	F.Y.B.COM	480	1965	456
BCom	T.Y.B.COM	480	462	446
BSc	F.Y.BT	35	397	33
BSc	T.Y.BSCIT	35	57	57
MCom	MCOM 1	60	99	67
MSc	MSCIT 1	20	197	28
PhD or DPhil	PH.D	86	21	14
MSc	MSC-II- ZOOLOGY	10	9	9
View File				

## 2.2 - Catering to Student Diversity

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

Year	Number of	Number of	Number of	Number of	Number of
	students enrolled in the institution (UG)	students enrolled in the institution (PG)	fulltime teachers available in the institution teaching only UG courses	institution	teachers teaching both UG and PG courses
2019	4042	342	85	3	42

#### 2.3 - Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
89	89	14	21	9	16

View File of ICT Tools and resources

View File of E-resources and techniques used

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

A well-structured mentoring is carried out by the college with an average mentor mentee ratio 1:60 in commerce, 1:20 in science, 1:30 in arts SFC Courses. Activities of the mentorship committee – 1) assigning the group of mentee to each teacher, 2) Designing Distribution of Mentorship forms, 3) Monitoring of mentors activities, -i) at least 2 meetings with mentees per semester, ii) general counselling of the mentees on personal and academic issues and identifying the professional career advancement courses iii) Referring the mentees to professional counselling if required, iv) monitoring of the academic performance refereeing the mentees to remedial coaching if required. The committee maintains a detailed record of their mentees which is submitted by each mentor and end of the semester. The committee discusses mentoring related critical issues at least once a semester during its meeting with mentors and then the committee necessary steps are taken in the future activities.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
4398	88	1:50

# 2.4 - Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
59	34	25	4	34

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

Year of Award	Name of full time teachers	Designation	Name of the award,
	receiving awards from state level, national level, international level		fellowship, received from Government or recognized bodies
2020	Dr. PARESH MORE	Assistant Professor	Received certificate of recognition for working as a reviewer for Materials Today Proceedings, October 2020, Elsevier Publications
2020	Dr.PARESH MORE	Assistant Professor	Received certificate of recognition for working as a reviewer for Journal of Physics and chemistry of solids October 2020,Elsevier Publications
2020	Dr. PARESH MORE	Assistant Professor	Received certificate of recognition for working as a reviewer For the Journal of Applied Water Sciences, Springer Publication, November 2020
2020	Dr. PARESH MORE	Assistant Professor	Received certificate of recognition for working as a reviewer For the JOURNAL of RSC Advances on December

View File

#### 2.5 - Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semesterend/ year- end examination
BSc	FYBSC(1s00141)	SEM 1	26/11/2019	03/01/2020
BSc	SYBSC (1S00144)	SEM 4	21/03/2020	03/10/2020
BSc	TYBSC(1 S00146)	SEM 6	06/10/2020	01/11/2020
MSc	MSC ZOOLOGY ( GRANTED) (PSZO1)	SEM1	24/12/2019	07/03/2020
BCom	TYBCOM (S- VI-2C00146)	SEM 6	10/10/2020	29/10/2020
BCom	SYBCOM (2C00144)	SEM 4	21/03/2020	03/10/2020
BCom	FYBCOM (2C00141)	SEM 1	26/10/2019	03/01/2020
BA	TYBA(S- V-3A00145 3A00125)	SEM 5	29/10/2019	28/10/2020
BA	SYBA(3A00143)	SEM 3	19/10/2019	17/12/2019
ВА	FYBA (3A00141)	SEM 1	26/11/2019	03/01/2020
		<u>View File</u>		

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

· Continuous internal evaluation system is in place in all self-financing courses, PGDPCM and all PG courses including MCOM and MSC. These reforms have been implemented by the affiliating university. However within the 40 (PG)/25(UG-SFC) marks internal component the college uses various assessment methods such as presentations and assignments to make the testing more challenging and interesting for the advanced learners. • College continues with the internal assessment pattern for Applied Component Papers at third year Level and for the FC paper at FY and SY levels for all the faculties. For internal assessment of the applied component as well as for FC paper, a great degree of flexibility is enjoyed by the teachers with innovative evaluation methods such as projects, presentations and assignments. For the Ph.D. programmes the Ph.D. coursework is evaluated totally on progressive evaluation scheme where the scholars are assessed on the basis of internal tests, presentations, seminars and writing of research papers. • For effective conduct of exams, dedicated non-teaching staff members are included in the examination committee and they are continued for a minimum of 3 years so as to make them learn various aspects. • Paper setters are made to proof-read all the papers to eliminate errors in printing. • To prevent leakage of papers during printing,

an in-house printing mechanism has been developed. Possibility of fake certificates is completely eliminated as exam software is password protected and is accessed only by one or two senior staff members. • Autonomy was implemented in July 2020 and with this, progressive evaluation scheme with 60-40 pattern was introduced for all the courses. The 40 marks internal component comprises of a class test, class participation, and projects/assignments.

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

An academic calendar, based on term arrangement given by the university is prepared by the Exam committee and it is put up on the staff room notice board and students' notice board. Such a calendar was prepared in June 2019 and it was strictly adhered to while conducting Semester I, III and V examinations in October-November 2019. In view of the country-wide lockdown and as per the Government Semester II examinations (Theory and Practicals) to be held in the First Half of 2019-2020 were cancelled. University of Mumbai, in accordance with the directives given by Government of Maharashtra, issued guidelines for preparing the results of Semester II and IV. The results of Semester II and IV were prepared as per the guidelines issued by University of Mumbai. Semester VI examination was conducted online as per the directives issued by University of Mumbai. Regular Examination for Semester VI (MCQs based), was conducted online using Eklavvya Software. All ATKT exams were conducted using Google Platform at the departmental level. Hence the calendar for examination had to be revised. The revised calendar was subsequently adhered to. Online Videos were shared with the students and teachers for getting them acquainted with the online examination pattern and the Eklavvya platform. A mock test was arranged for the students before the actual examination to make the students familiar with the examination platform.

#### 2.6 - Student Performance and Learning Outcomes

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

http://vazecollege.net/wpcontent/uploads/2021/05/Programme%20outcomes%202019-20.pdf

#### 2.6.2 - Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
1s00166	BSc	Biotechnol ogy	32	32	100
2C00346	BCom	BBI	61	60	98.98%
2C00146	BCom	Maths(IT)	210	210	100
2C00146	BCom	Accountancy	451	451	100
1s00146	BSc	Zoology	25	25	100
1s00146	BSc	Physics	13	13	100
1s00146	BSc	Chemistry	44	44	100
1s00146	BSc	Botany	19	19	100
3A00146 &	BA	Marathi	10	10	100

3A00126					
3A00146 3A00126	BA	English	30	30	100
<u>View File</u>					

# 2.7 - Student Satisfaction Survey

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

http://vazecollege.net/wp-

content/uploads/2021/05/Students%20Support%20System%20Feedback%202019-20.pdf

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

### 3.1 - Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year	
Nill	Nill	NA	Nill	Nill	
No file uploaded.					

#### 3.2 - Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
NA	NA	

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
E-poster presentation titled "Study on Interdependence of Molluscan fauna and Mangroves at Bhandup Pumping Station, Mumbai	Dr. Preetha Achary	B.K. Birla Autonomous College, Kalyan	05/06/2019	Certificate
Power Poiunt Presentation on Graphene	Mr. Shreyas Dindorkar	Maharashtra College	27/08/2019	Trophy and Certificate
Green Synthesis of Zinc Oxide NPs from Vetiveria Zizanioides	Ms Vrushali Inamdar and Ms. Shraddha Kadam	Avishkar (State Level)	31/01/2020	Second Prize
Encapsulation of Phycocyanin and its Application in Food	Ms. Chaitanya Pulekar	The research convention on "Nurturing UG PG Research in Biological Sciences"	09/12/2019	Certificate

		conducted by the Departments of Botany and Zoology, Ratnam College, Bhandup		
Best Poster Presentation on Modulatory effect of Garcinia indica extract against Gamma Radaition induced Damage in Human Lymphocytes	Ms. Sidhi Baskaware	Springer- society Award for Young Scientists at International Conference on Plant biofactories Strategies Challenges	21/12/2019	Certificate
	_	<u>View File</u>	_	

3.2.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement
NA	Nill	Nill	Nill	Nill	Nill
No file uploaded.					

# 3.3 - Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

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

Name of the Department	Number of PhD's Awarded
Zoology	2
History	1
English	5

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

Туре	Department	Number of Publication	Average Impact Factor (if any)
International	Psychology	3	2.1
International	Accountancy	1	7.36
International	Biotechnology	9	3.6
International	Botany	4	2.0
International	Chemistry	5	2.0
International	Business Economics	1	3.25
International	English	1	6.2
International	Economics	1	5.61
National	Marathi	1	6.26

National	Englsih	2	2.65
<u>View File</u>			

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

Department	Number of Publication		
BVOC (Travel Tourism)	2		
Foundation Course	4		
B.Com -Banking and Insurance	1		
Biotechnology	1		
History	2		
Chemistry	2		
Marathi	1		
<u>View File</u>			

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

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation	
NA	NA	NA	2020	Nill	NA	Nill	
	No file uploaded.						

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

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication	
NA	NA NA NA 2020 Nill Nill Nill						
	No file uploaded.						

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

Number of Faculty	International	National	State	Local	
Attended/Semi nars/Workshops	55	72	37	79	
Presented papers	13	17	1	Nill	
Resource persons	9	11	8	41	
View File					

## 3.4 - Extension Activities

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

eachers In such es  Number of students participated in such activities
i

As a part of the Outreach Activity under the DBT Scheme, 35 Undergraduate students from Arts and Science Faculties engaged classes on Basic Sciences and Social Sciences in the BMC School in Mulund (East).	DBT	2	35
Star College Scheme -Outreach programme (Science Exhibition for BMC Students)	Department of Biotechnology(DBT)	30	85
Food Sensory Workshop for Visually Challenged	PGDPCM in association with Rotary Club of Thane (East)	2	60
To create awareness about tobacco-related diseases harmful effects of the consumption of Tobacco and how people get addicted to it without realizing the threats to their life, on 8th July 2019 the NSS Volunteers gave a pledge to around 750 students	NSS	2	750
Swachh Bharat Summer Internship Programme was organised at Bendshil village from 23rd July-25th July, 2019	nss	2	17
Swacchata Pakhwada: A Talk on Environmental Cleanliness was organised to mark the beginning of Swacchata Pakhwada. This talk was organised on 1st August, 2019.	NSS	2	100

Swacchata Pakhwada Cleanliness Drive was organised in the College Campus, adopted area of Nanepada and Mulund Railway Station on 2nd and 8th August, 2019.	nss	2	28
Book Collection Drive was organised from 1st-16th August, 2019. 225 books were collected during this drive. These books were donated in the adopted village of Bendshil.	nss	2	28
Ek Kitab Ek Kalam- stationary collection drive was held during 18th November- 22nd November, 2019. Under this campaign, 150 Notebooks and 50 pens were donated to Immanuel Mercy Home	NSS	2	40
Flood Relief Donation Drive was organised on 12th August, 2019. Distribution of basic home requirements, groceries and medicines was carried out inder this drive	nss	2	20
	<u>View</u>	<u>/ File</u>	

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

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited		
NA	Nill	Nill	Nill		
No file uploaded.					

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

Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites		
NA Nill Nill Nill Nill						
No file uploaded.						

# 3.5 - Collaborations

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

Nature of activity	Participant	Source of financial support	Duration	
Research	Ms. Siddhi Baskaware	Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli.	730	
Research	Mr. Sagar Rambhaiya	TERRI	730	
View File				

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

Utilization of effluent CO2 gas from Bio-CNG plant for cultivation of Algae in Photo bioreactors  Internship Internship Swiss Tours  Internship Internship Veena World  Internship Internship Aditya Birla Capital  Research Research Dr. B. S. 12/10/2019 12/10/2020 1	Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Tours	of effluent CO2 gas from Bio-CNG plant for cultivation of Algae in Photo	of effluent CO2 gas from Bio-CNG plant for cultivation of Algae in Photo		28/09/2019	28/09/2020	2
World	Internship	Internship		14/01/2019	13/03/2019	2
Birla Capital Research Dr. B. S. 12/10/2019 12/10/2020 1	Internship	Internship		04/01/2019	15/06/2019	9
	Internship	Internship	Birla	04/01/2020	15/03/2020	13
Konkan Krishi Vidyapeeth, Dapoli	Research	Research	Konkan Krishi Vidyapeeth,	12/10/2019	12/10/2020	1

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

Organisation	Date of MoU signed	Purpose/Activities	Number of
--------------	--------------------	--------------------	-----------

			students/teachers participated under MoUs		
Primove Engineering Pvt. Ltd.	28/09/2019	Using algal cultures for sequestering CO2 released at Bio-CNG station.	2		
Farmsaw Pvt Ltd	03/08/2020	Research development and technology transfer on commercial basis	1		
<u>View File</u>					

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

# 4.1 - Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
447400	766466

## 4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added			
Seminar halls with ICT facilities	Existing			
Classrooms with LCD facilities	Existing			
Seminar Halls	Existing			
Laboratories	Existing			
Class rooms	Existing			
Campus Area	Existing			
<u>View File</u>				

# 4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
SOUL 2.0 (From INFLIBNET)	Partially	2	2020

# 4.2.2 - Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	29818	3044376	516	75095	30334	3119471
Reference Books	40209	8704904	186	77089	40395	8781993
e-Books	3135000	Nill	3135000	Nill	6270000	Nill
Journals	91	3053477	93	117412	184	3170889
e- Journals	6000	47975	6000	5900	12000	53875

e- Journals	1600	328095	Nill	Nill	1600	328095
CD & Video	1450	76159	5	799	1455	76958
Weeding (hard & soft)	11558	13788420	38	57625	11596	13846045
Others(s pecify)	19	645866	18	47313	37	693179
Others(s pecify)	24	3702	Nill	Nill	24	3702
<u>View File</u>						

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e- content
Prof.Dr. Lakshmy Ravishankar	Pericyclic Reactions	<pre>mookit link :http s://courses.mookit. in/course/course009</pre>	01/05/2020
Dr.Paresh More	Oxides	Platform: OBS Studio-youtube -link: https://www .youtube.com/watch? vv7uLSUAs1xk	20/05/2020
Dr.Paresh More	Bio-Inorganic Chemistry	Platform: OBS Studio-youtube-link :https://www.youtub e.com/watch?vi- yUEQ1bWJY	20/05/2020

## 4.3 - IT Infrastructure

# 4.3.1 - Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	235	4	231	2	29	31	35	50	59
Added	0	0	0	0	0	0	0	0	0
Total	235	4	231	2	29	31	35	50	59

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

50 MBPS/ GBPS

# 4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility	
NIL	NIL	

## 4.4 - Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
3211694	3229663	6891089	8706752

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

Labs: All Science streams are supported in their teaching with spacious well equipped laboratories. These laboratories house the latest equipment required by the students. The upkeep of the laboratories is done by Lab-assistants. They look after the maintenance of the lab keep students records and also assist the teaching staff in setting up of experiments. Equipment and instruments are serviced and maintained under AMCs. Library: The library is managed by the Librarian, Library staff and assisted by Library Committee. The library is equipped with computers Internet facilities for students and staff. Pest control is done periodically to keep the books safe. Regular cleaning and dusting too ensure that books are in good condition. Books and periodicals are issued to students and staff without too many procedural delays. Open access facility made available in all the sections. There is also a mechanism to monitor he footfall in the library. A software is used to keep track of the books issued. E-resources from INFLIBNET are made available to all staff and students. Usage details of E-resources are available from INFLIBNET. Gymkhana: The College has a well-equipped gymkhana Gymnasium. The staff gymkhana committee along with the gymkhana in-charge look after the facilities provided to the users (Students) of the Gymkhana Gymnasium. Maintenance of gymkhana equipment is done with the help of Gymkhana attendant physical education teachers. A Register is maintained for the students who are using gymkhana instruments. Gymkhana sports equipment are issued to students against their valid Identity Cards, there by creating a record of their utility. Gymkhana appoints coaches for several sports like volleyball, cricket, kho-kho, kabaddi, ball badminton, basket ball footballs. Gymkhana organizes district level tournaments for volleyball, ball badminton, carom shooting ball, ensuring the optimal use of college infrastructure. Gymkhana also organizes intra college tournaments for Carom, chess, table tennis, ball badminton box cricket. Gymkhana also organizes athletic meet every year in College Sports day. In addition to this gymkhana organizes inter college tournaments viz. ring football, volley ball, tug of war box cricket during Dimensions. Computer : Computers are available for the students in various labs including Computer lab I and II, E-learning lab, Commerce lab, Language lab, and PGDPCM lab. Students opting the computers as a subject in TYBCOM, TYBSC and IT are allowed to utilize the labs for performing practical and for developing their projects. Dedicated computers are available for administrative work in the college office. Various departments have computers with internet facility for staff. Students are also provided Internet Facility in the multimedia room. Anti-virus softwares are installed in all machines. Classrooms: Classrooms are maintained by regularly checking the electrical appliances and LCD projectors installed in them. A team of housekeeping staff ensures the classrooms are kept clean on a daily basis. All 47 classrooms are also utilized optimally for regular lectures and extra lectures. The college office maintains log book indicating the bookings of auditoriums for various events.

http://vazecollege.net/wp-content/uploads/2021/05/Policies%20and%20Procedures%202019-2020.pdf

# **CRITERION V – STUDENT SUPPORT AND PROGRESSION**

# 5.1 - Student Support

# 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees		
Financial Support from institution	Department of Government(Higher Education, Welfare,Social Justice,Tribal Development) other Sources	444	4001343		
Financial Support from Other Sources					
a) National	Nil	Nill	0		
b)International	Nil	Nill	0		
View File					

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

	<u> </u>				
Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved		
MOOCs (SWAYAM)	01/06/2019	203	SWAYAM Committee		
Anxiety and Depression: Twin Affliction of 21st century	20/01/2020	41	Couseling Cell and Dept. of Psychology		
Chinese Mandrain Course	17/01/2020	3	SOFLS(School of foreign language studies		
Econometrics	24/02/2020	22	Department of Economics		
English Enhancement Course	02/03/2020	31	Department of English		
German Course- Level A1	30/09/2019	29	Department of English		
Self Empowerment through Meditation	08/08/2019	16	Counselling Cell and Vishwam Wellness Centre, Dombivali		
Research Methodology	26/08/2019	26	Department of History		
Spoken English Course	09/02/2019	38	English Department Junior College		
Thriving and Flourishing : Carving a Good Life	08/01/2019	22	Department of Psychology		
<u>View File</u>					

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2019	DICE BOOT CAMP was arranged on 26 th October, 2020 Webinar on Entrepreneur Thinking Digital Marketing	Nill	116	Nill	Nill
2019	TechnoServe Training organised on 6th August and 3rd November for TYBCOM, TYBAF TYBBI & TYBMS students	Nill	154	Nill	Nill
2019	An Orientation by Casi Global was organised for SY and TY students, on 20th June	Nill	80	Nill	Nill
2019	TY students were given an Orientation by Techniserve 2019 on 22nd June and 12th and 17th July	Nill	50	Nill	Nill
2019	Career Guidance and Placement Cell inugrated website,	Nill	Nill	Nill	Nill

	19th July 2019					
2019	DICE boot camp was organised for IT and SFC students, 27 th August 2019	Nill	50	Nill	Nill	
2019	CASI Global Orientaion for FY students, 29th August 2019	Nill	95	Nill	Nill	
2019	UPSC Coaching cell organised Panel Discussion, 29th August 2019	Nill	83	Nill	Nill	
2019	17th December 2019 Aditya Birla Capital offered internship to students	Nill	60	Nill	60	
2019	Career Nirmaan, a two-day career and job fair 31st January-1st February 2020	1550	500	125	165	
	<u>View File</u>					

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nill	Nill	Nill

# 5.2 - Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof	Number of	Number of	Nameof	Number of	Number of

organizations visited	students participated	stduents placed	organizations visited	students participated	stduents placed
ICICI Prudential	541	166	Techno Serve	510	166
<u>View File</u>					

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

	I				
Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	6	TYBCOM	TYBCOM	K G JOSHI COLLEGE OF ARTS & N.G BEDEKAR COLLEGE OF COMMERCE THANE	Post -Graduation
2019	4	TYBSC	TYBSC	I D O L UNIVERISITY OF MUMBAI	Post -Graduation
2019	7	TYBA	TYBA	I D O L UNIVERISITY OF MUMBAI	Post -Graduation
2019	1	TYBA	TYBA	LAW COLLEGE THANE	Post -Graduation
2019	3	TYBSC	TYBSC	RAMNARAIN RAJA AUTONOMOUS COLLEGE MANTUNGA	Post -Graduation
2019	1	MSC PART II	MSC PART II	GOVERNMENT COLLEGE OF EDUCATION PANVEL	Post -Graduation
2019	2	TYBSC	TYBSC	B N BANDODKAR COLLEGE OF SCIENCE THANE	Post -Graduation
2019	1	TYBSC	TYBSC	INSTITUTE OF CHEMICLA TECHNOLOGY MATUGA MUMBAI	Post -Graduation
2019	1	TYBSC	TYBSC	SARDAR PATIL UINVERSITY GUJRAT	Post -Graduation
2019	1	TYBA	TYBA	M M P SHAH COLLEGE SNDT UNIVERSITY	Post -Graduation

## View File

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

Items	Number of students selected/ qualifying
Any Other	Nill
NET	Nill
SET	Nill
SLET	Nill
GATE	Nill
GMAT	Nill
CAT	Nill
GRE	Nill
TOFEL	Nill
Civil Services	Nill
Viev	v File

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

Activity	Level	Number of Participants				
Athletics Championship 100Mtr. Hurdle	National Level	1				
Modern Pantathlon	International Level	1				
Karrate Chamionship	Asian/International Level	1				
Roller Skates	Gunies book world records	1				
Lawn Tennis Championship	National Level	1				
Tabel Tennis Boys	University Level	3				
Kabbadi Boys	University Level	7				
Chess Boys	University Level	2				
Classical singing (solo) and instrumental competition	Intra-collegiate Level	27				
Dimensions -SUR TAAL BEMISAL	Intra-collegiate Level	30				
	<u>View File</u>					

# 5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Gunies	Internat	1	Nill	20190164	Shamika

	book world records	ional			01610010	Oak
2019	Karrate 1st place (18-20 year catergory)	Internat ional	1	Nill	2017062116	Chinmayee Kelkar
2019	Silver	National	Nill	1	2018062230	Atharva Milind Athalye
2019	Bronze	National	Nill	1	2015061992	Sholka Kulkarni
2019	Athletics Championsh ip 100Mtr. Hurdle- 2nd position	National	1	Nill	2017061185	Fernandes Michelle
2020	Lawn Tennis 3rd Position	National	1	Nill	2015062332	Serah Menazes
2019	Modern Pantathlon 1st Prize	Internat ional	1	Nill	20170164 02010040	Mayank Chaphekar
			<u>View File</u>			

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

All activities for the academics year 2019-20 were planned, organized and conducted by the Associate Students Council (ASTUCO ) since the appointment of the STUCO and election of the General Secretary was deferred by the University of Mumbai. The ASTUCO, comprising of students wishing to assist in the administrative , co-curricular and extra-curricular acticities of the college, took total charge and gave whole-hearted support to the conveners. Right from the begining of the academic year, ASTUCO was assigned with regular responsibilities like: - 1) Handling lost-property of students 2) Providing medical assistance to students who met with injuries and 3) Assisting in maintaining discipline. Following activities were conducted:- 1) Box Cricket Tournament was organized and 22 teams participated in the events. 2) 81 teams participated in Chess and Carrom Tournaments 3) Rose and Chocholate day was celebrated 4) STUCO organised Open Mic Daastaane-Mohabbat. 5) Vazethon II with its tag line, chase your dream was organised on 15th December2019 . More than 200 particpated and the winners were awarded with medals and cash prize 7) Vaze Day was celebrated as a Day of Talent Hunt to select Mr. and Miss. Vaze 2019 . 8) 29 teams participated in Treasure Hunt organized on Group Alike Day while the entire college including members of teaching and non teaching staff participated in Garaba organized on Tie and Saree Day. 9) Traditional Day was organized by STUCO. 10) Members of STUCO contributed to the prize distribution function , Autonomy launch function, G D Kelkar R A Kulkarni Lecture Series program and helped in Degree Distribution Ceremony.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No		
5.4.2 – No. of enrolled Alumni:		

400

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

C

## 5.4.4 - Meetings/activities organized by Alumni Association :

A Gathering of alumni was organized on 22 December 2019. In this meeting which was attended by 135 alumni and 15 teachers it was decided to register the college alumni under the title Kelkar Vaze alumni Foundation. This event was attended by alumni representing 1989 batch to 2019 batch. It was decided in the meeting to explore alumni-college partnership in training, skill development, mentoring and ISR activities. An alumni registration counter was set up on the day of Degree Certificate distribution ceremony in which alumni data of 400 students was collected.

### CRITERION VI - GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

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

1) Administrative and Academic Management of College. The College is managed with the Principal at the topmost rung of the hierarchy. The Vice Principal occupies the second level. The Heads of Departments form the third tier followed by staff members of each department. In the monthly meeting of College Executive Committee (CEC) involving management, Principal, Vice Principal and representative of non-teaching staff, important issues are discussed and decisions are taken, giving importance to democratic process and collective thinking. Every month, the HODs' meeting is held wherein each Department Head shares details of individual staff members' teaching and academic activities within and outside of the college, and curricular and extracurricular activities of the Department. The Principal shares important decisions taken at the higher managerial levels with the Heads of the Department. Subsequent to this, information disseminated is shared with the members of the Department in meetings for their information and implementation. In these meetings, teaching sessions and Departmental activities are also planned. Suggestions from the staff members are generated in the departmental meetings to be communicated upward in HoDs Meetings and CEC Meetings. This percolation of plan and vision from the management, decision-making through discussions and their effective implementation at the staff level indicate a robust mechanism of decentralization and participative management. Each department functions independently and enjoys the freedom to organize teaching sessions, adopt their teaching methodologies and to organize their activities, ensuring effective decentralization. With autonomy implemented in July 2020, 5 deans have been appointed for effective decentralization of responsibilities and work. Deans of Science, Commerce, Arts, Research and HR are these new portfolios. The institution has a College Development Committee that plans and monitors overall academic, administrative and infrastructure growth of the college. Internal Quality Assurance Cell is an advisory to the Principal. It is an independent body responsible for identifying developmental areas and enhancing quality by developing systems for effective administrative and academic functioning. The important bodies such as IQAC, Gymkhana, Student Council, WDC and ICC have student members and they ensure student participation in decision making,

planning and execution of various activities. On the side of administration, Registrar is the In-charge, who is supported by the office staff. The Principal also has regular meetings with the non-teaching staff for sharing information and addressing the issues faced by the administrative staff. Departments of Science have laboratories which have a defined administrative structure. Laboratory assistant and attendants look after technical duties, laboratory stores, procurement, asset and petty cash management and safety and security of the laboratory. 2) Management of Co-curricular and Extracurricular Activities: College has 22 student-centric committees for organizing activities that ensure personality development. Staff members work as conveners for each activity by rotation. Each committee functions independently with a convener, members and student volunteers, conceptualizing and executing the activities. Dimensions is the annual intercollegiate festival organized by a core committee, associates and crew that look into aspects such as marketing, sponsorship, event planning, logistics, security and hospitality.

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

Yes

#### 6.2 - Strategy Development and Deployment

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

Strategy Type	Details
Curriculum Development	As the College is affiliated to University of Mumbai, the Departments follow the syllabus prescribed by the University. Yet, the College encourages the Departmentsto contribute to the curriculum by way of three important activities: • Involvement of staff on BOS and as Members of Syllabus Revision Committees. • Various short term courses under G.D. Kelkar Skill Development and Finishing School a • Field visits are conducted to familiarise the learners to the field and scope of the subject. From the academic year 2020-21 the college implemented Autonomy and each Department revised its syllabus with help of the BOS.
Teaching and Learning	•Academic calendar is planned for the entire year, indicating the dates of examinations in advance. • Teachers maintain daily diaries to document the teaching plans, time table and details of lectures taken. • In addition to the traditional chalk and duster method, innovative methods of teaching such as experimental, participative and problem solving methods are used depending on the topics to be covered. • From June 2020 onwards, online platforms of teaching such as Microsoft Teams, Zoom and Google Meet were used. The College has a paid package of Microsoft Teams app. Teachers maintain the lectures

	taken and the attendance records in excel sheets. • Guest lectures are organized by each Department to bring in the expertise of various professionals. Seminars are conducted by various professional agencies to give insights into various higher learning avenues.
Examination and Evaluation	Examination Calendar is prepared in the beginning of odd and even semesters. Soft copies of question papers are directly uploaded on the terminal specially assigned for this purpose. Each question paper is assigned a code and college watermark and is printed in-house to maintain confidentiality. Supervisor's report, students' attendance signature sheets for each block and summary report copies are printed in-house. Answer books are masked to keep the identity of the candidates confidential. Results are processed and grade cards printed in-house using a dedicated software. Subsequent to Covid 19 crisis, exams were conducted online using EKlaavya Software.
Research and Development	•State of the art laboratories provide research facilities. • Research Promotion Committee is constituted. • Staff Colloquium is held regularly. • Reimbursement of registration fees for the Staff. • Staff is encouraged to take up major and minor research projects and publish research papers. • Students are encouraged to present papers and take part in "Avishkar. • Registration, PhD coursework and research leading to M.Phil and Ph.D degrees through 7 research centres are taken up. • Cutting-edge research work in animal and plant tissue culture through Departments of Zoology, Botany and Biotechnology. • Subscription to journals and online resources through INFLIBNET is done through the College Library.
Library, ICT and Physical Infrastructure / Instrumentation	• Subscription to N-List and EBSCOHOST Academic search Elite to support research activities in the Library. • SOUL2.0 Software -Library Management, a Software developed by INFLIBNET is used by the Library. •A special section named Vaze Vision: E- Resources for Visually challenged students in the Libraryhas 3 Computers with screen reading software (NVDA)

	with head phone facility. •25 well equipped laboratories facilitate hands- on experiments. • 21 classrooms have ICT facility which ensure better teaching-learning experience. • Washrooms are designed for differently abled students. •Ramp and wheelchair facilities are made available for differently abled students.				
Human Resource Management	• Interviews for recruitment and CAS are conducted as per the rules of UGC and Maharashtra Government, for aided and unaided courses. • Personal records and service books of the staff are digitized. • Welfare schemes for teaching and non-teaching staff like reimbursement of fees of wards and insurance schemes for students and the Non-Teaching staff. • Financial support for participation in workshops/seminars/conferences, and FDPs and short term courses • Felicitation of teaching and nonteaching staff on Teacher's day and International Women's Day. • 10gram gold coin is given to the retiring staff members in appreciation of the service rendered, in a Superannuation Farewell Programme				
Industry Interaction / Collaboration	• Organizing industrial visits by departments of aided and unaided courses • Inviting industry experts and alumni to deliver talks. • Professional and honorary consultancy on 'Cost effective Algal production for fatty acid production' is carried out till date. • MoU's have been signed with two industries for carrying out research in collaboration with those industries by the Department of Botany. PGDPCM has collaboration with cosmetic and perfumery industries.				
Admission of Students	• Admissions are strictly on merit basis and as per the norms laid down by the University of Mumbai and Govt. of Maharashtra. • The college follows a strict no donation policy in admission.  • Merit lists are displayed on the college web site • Payment is accepted online for First Year, Second Year, and Third Year of Regular Courses and Second Year and Third Year of SFC. • The College has hired a software for the complete admission automation process.				
6.2.2 – Implementation of e-governance in areas of operations:					
E-governace area	Details				

A desired at the discount	abidital par authoris socials.
Administration	•Digital Edu software provides services in the area of admission and issuing of bonafide certificates. • Office Management software (S3 Soft Tech Solutions) provides services in the area of administration such as issuing of leaving certificates, NOCs, Bonafide certificates and group SMS sending to all students of the college.
Finance and Accounts	Finance and accounts are taken care of with the help of the following programmes: • Public Financial Management System (PFMS) and • Monis software is used for offline salary calculation of all degree college teaching and Non-teaching staff. • Sevarth system is used for online salary calculation and submission of pay bills. On the basis of online submission of bills, the salary grant is released and deposited in the salary account of the college with the bank and then credited to accounts of staff. • Income Tax, TDS, GST, College Audit, Profession Tax are handled by professional agencies.
Student Admission and Support	• Vacancies in various courses are advertised on the college website.  Admission forms are made available online. • Office Management software (\$3 Soft Tech Solutions) provides services in the area of admission such as preadmission student data entry, merit list generation, admission of students against the merit list, fee receipt generation, cancellation of admission and refund. • Students complete their admission process by visiting the college website and accessing the software used by the college.
	• Office Management software (S3 Soft Tech Solutions) provides services in the area of examination such as subjectwise student data collection from office, seat number and hall ticket generation, marks entry of various exams, results processing as per rules, result printing and subject-wise, gradewise and gender-wise analysis of results. • Eklavvya software is being used to carry out online examinations.
Planning and Development	In addition to the areas enumerated below, E-governance is effectively used in the area of timetable and academic calendar preparation. • Timetable:

entire timetable of the college is managed through software developed by Department of IT of the College. The timetable can be accessed through time table app on any device. Daily roomwise occupancy chart is also made available. The system also generates daily timetable for prime time from 10.30 to 12.30 slot for conducting skill development courses and any events in the college. • Academic calendar which is prepared well in advance is made available on the website.

## 6.3 - Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
2020	Ms. Shilpa Palande	Conference on Inter Disciplinary National Research on changing trends in banking	Shri Ram College	1200	
2019	CA. Anil Naik	Workshop on Insolvency Bankruptcy 28th September, 2019 to 29th September, 2019	IMC Chamber of Commerce Industry.	5000	
2019	Ms. Swapna Jagtap	Workshop conducted by IQAC ON 30/07/2019 for preparation of AQAR	KETs V.G. Vaze College, Mulund	848	
2019	Dr. Ajit Kengar	International Conference	Veer Vajekar College	1200	
2020	Dr.Girish Pusalkar	International conference on 23rd to 25th Jan 2020	Nagpur	4780	
2020	Dr. Laxmi Ravishankar	Two days Workshop on E- Content Development	Mumbai	1200	
2020	Dr. Suresh Shendage	Presented Paper in National Conference at	BARC	6000	

		BARC 21st Jan to 25th Jan 2020		
2019	Dr. Paresh More	Paper Presentation at National Conference	Mumbai	900
2020	Mr.Manoj Sangare	Workshop at Dnyansadhana College on analysis using MS Excel 20th February, 2020	Dnyansadhana College, Thane	1000
2020	Mr. Prasanjeet Bhave	National Level Wokshop ON E-content Development	Somaiyya College	1500
		<u>View File</u>		

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Organized a Workshop on "Prepar ation for the NAAC Annual Quality Assurance Report" (Under Quality Literacy Series) by IQAC Cluster India	NIL	30/07/2019	30/07/2019	53	Nill
2019	Organized a talk on "Academic Governance " (Under Quality Literacy Series) by Dr. M.R.Kurup	NIL	13/08/2019	13/08/2019	95	Nill

2020	NIL	Conducted 6-day series of webinar on the topic "Managing Personal and Work Life Effec tively" (? ????????? ?????????????????????????	11/05/2020	16/05/2020	45	53
2020	Quality Literacy Series for Faculty: organized a webinar on "Stay Connected with E- Resources 247" Mr. Paritosh Pawar, Librarian was the Resource Person.	NIL	17/10/2020	17/10/2020	32	Nill
2020	Quality Literacy Series for Faculty: organized a webinar on 'Career Guidance Scheme (CAS): UGC Guidelines 2018'. Dr. Ajit Kengar, Dean, HRD was the Resource Person.	NIL	23/10/2020	23/10/2020	43	Nill
2020	Quality Literacy Series for Faculty: organized Twin	NIL	08/12/2020	10/12/2020	180	Nill

	webinar in collaborat ion with RUSA, Maha rashtra: 1) "NEP: Road ahead for Autonomous Colleges" 2) "Autonomy: Not Yet Another Feather in the Cap"					
2020	Organized a Workshop on "Appoin tment Procedure for Degree College Teachers"	NIL	12/06/2020	12/06/2020	65	Nill
2020	Organised a Quiz on Advertisin g Appointm ents and Procedure for Interviews for Degree College Teachers	NIL	12/06/2020	12/06/2020	5	Nill
2020	Organised a Workshop with Google Classroom on "Defining Course Objectives and Outcomes for Skill Based Courses"	NIL	22/06/2020	22/06/2020	70	Nill
2020	Organised a Workshop on "Certif	NIL	23/06/2020	23/06/2020	25	Nill

icate Designing" for teachers of Foundation Course					
<u>View File</u>					

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
STC- Research Methodology	1	11/11/2019	16/11/2019	6
STC-GST	1	15/06/2019	23/06/2019	9
FDP- Research Methodology Data Analysis with SPSS	1	28/09/2019	28/09/2019	1
FDP- Research Methodology Data Analysis with SPSS	1	28/09/2019	28/09/2019	1
FDP-E- Content Development	1	09/01/2020	10/01/2020	2
FDP-E- Content Development	1	09/01/2020	10/01/2020	2
FDP-Faculty Development Programme	1	30/04/2020	02/05/2020	3
FDP-Faculty Development Programme	1	30/04/2020	02/05/2020	3
FDP-Faculty Development Programme	1	13/05/2020	14/05/2020	2
FDP-Faculty Development Programme	1	13/05/2020	14/05/2020	2
		View File		

View File

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

Teac	hing	Non-te	aching
Permanent	Full Time	Permanent	Full Time
32	89	93	106

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
05	10	09

### 6.4 - Financial Management and Resource Mobilization

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

Internal audit A Budget for Academic Year is prepared and presented before the auditors and College Advisory Committee (CAC) in the beginning of the year. All the payments are verified by the internal Auditor. It is checked whether quotations are invited for purchases above Rs.10,000/. External audit All statutory payments such as GST, Provident fund contribution, Professional Tax, and TDS are also verified. Monthly/ Quarterly returns are submitted to respective authorities. Compliance with relevant statuses such as Income Tax Act, and GST rules are also checked. During the course of audit, the registers such as Dead Stock register and Investment register are also verified. The utilization of various grant received from UGC are duly certified by the statutory auditor after verification. At the end of the year, Income Expenditure Account and Balance sheet is prepared. Thereafter, Consolidated Balance sheet of Kelkar Education Trust is prepared. The audited statement of Accounts is presented to the CAC for approval. The e-returns are then submitted to Income Tax Department and Charity Commissioner before the due date.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose			
• 32 Non government funding agencies/ individuals in 2019-20 (List attached) •29 Non government funding agencies/ individuals in 2020-21 (List attached)	232300	Prizes and Scholarships			
<u>View File</u>					

#### 6.4.3 – Total corpus fund generated

10000000

### 6.5 - Internal Quality Assurance System

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

Audit Type	External		Inter	nal
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Two External IQAC co- ordinators invited as experts: 1) Dr. Prathima Das, Head of English Department, IQAC Co- ordinator, Smt. CHM College, Ulhasnagar, DistThane 2)	No	No

		Dr.Satyawan Hanegave, IQAC Co-ordinator, K.J.Somaiya College, Vidyavihar,		
		Vidyavihar, Mumbai.		
Administrative	No	Nill	No	No

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

1. At Departmental level, Parents-Teachers Meetings are held. 2. Parents are always invited for Appreciation Ceremony of Meritorious Students on Prize Distribution Day 3. Meetings conducted with the Parents of Attendance Defaulter students 4. Parents are invited for the Annual Day.

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

1. Webinars are organized for the support Staff. 2. Support Staff participates in administration related Seminars and Conferences in other institutions and fees paid towards these are reimburse. 3. The College has a Skill Development Centre and various courses are run by it. The support Staff can attend these courses.

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

1.Preparation for and Implementation of Autonomy 2.Revision of Syllabus and Examination Pattern 3.Complete automation of admission process 4.21 Classrooms were ICT enabled 5.Introduction of Certificate Courses under GD Kelkar Skill Development Centre 6.Introduction of BVoc Course (Travel and Tourism)

### 6.5.5 - Internal Quality Assurance System Details

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

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

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Quality Literacy Series for Faculty: Talk organized on "Academic Governance" by Dr. M. R. Kurup, Secretary, KET	13/08/2019	13/08/2019	13/08/2019	95
2019	Formed Board of Studies (BOS) for departments	17/08/2020	17/08/2020	21/08/2020	25

	and held their first meetingto finalize the syllabi				
2019	Conducted Joint meeting of IQAC with all stakeholders of the committee	20/09/2019	20/09/2019	20/09/2019	14
2020	Staff Welfare Initiatives: organized a webinar on 'Power Dressing and Personal Grooming' for female and male faculty of the college respectively . Prof. (Dr.) Preeta Nilesh, Vice Principal, Vaze College was the resource person.	06/07/2020	06/07/2020	11/07/2020	94
2020	Performance Appraisal of Teachers by Students (PATS)	01/01/2020	01/01/2020	15/01/2020	854
2020	Student Satisfaction Survey on In frastructure other Facilities	01/01/2020	01/01/2020	31/03/2020	490
2020	Activity Audit	20/02/2020	20/02/2020	20/02/2020	38
2019	Six-day Orientation programme for F.Y student of all faculties	08/07/2019	08/07/2019	13/07/2019	839

	<u> </u>				
2019	Quality Literacy Series for Faculty: Workshop organized on "Preparation for the NAAC Annual Quality Assurance Report" in c ollaboration with IQAC Cluster India.	30/07/2019	30/07/2019	30/07/2019	53
2020	Organised a Quiz on Advertising Appointments and Procedure for Interviews for Degree College Teachers	12/06/2020	12/06/2020	12/06/2020	5
		 <u>View</u>	<u>File</u>		

#### VICW PI

# CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

## 7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Organised "Sanitary Napkin Distribution Programme" by NSS	15/07/2019	15/07/2019	200	Nill
Guest Lecture on "Women and Partition - In Film and Fiction" by WDC	19/09/2019	19/09/2019	18	5
Guest Lecture on "Ling aur Gender Bhed par Naariwadi Nazariya." by WDC	19/09/2019	19/09/2019	18	5

Guest Lectures on "Women's Sexual Harassment" by NSS	28/09/2019	28/09/2019	60	Nill
Guest Lecture on " Cyber Safe Women" by NSS	08/01/2020	08/01/2020	60	Nill
Guest Lecture on Health Awareness: "Excessive Uterine Bleeding" WDC and Dept of Psychology in collaboration with Insight & Zydus	15/02/2020	15/02/2020	34	4
Guest Lecture on "Financial Independence for Women" on the occasion of International Women's Week, organized by WDC	04/03/2020	04/03/2020	45	Nill
Guest Lecture on "Makeover & Grooming"on the occasion of International Women's Week , organized by WDC	05/03/2020	05/03/2020	56	Nill
Guest Lecture on "Yoga for Women"on the occasion of International Women's Week , organized by WDC	06/03/2020	06/03/2020	63	Nill
Guest Lecture on "Laws for Protection of Women" on the occasion of International Women's Week , organized by WDC	07/03/2020	07/03/2020	75	Nill
Guest Lecture on "Female	07/03/2020	07/03/2020	10	Nill

anatomy and science of Menstruation" by NSS				
Organised a webinar on "Domestic Violence: A Spillover Effect of Lockdown" by WDC	03/07/2020	03/07/2020	109	35
Organised an online quiz on "Gender Issues" by the Dept. of Sociology	12/07/2020	14/07/2020	124	55
Organised a webinar: "Building Netiquettes and Safe CyberSpace" by WDC	19/09/2020	19/09/2020	137	22

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

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

1. Soil Conservation Initiative: Vaze College, has adopted an integrated approach to soil conservation, with the help of plantation, particularly on the south side of the college. Plantation of vegetables, aromatic, medicinal, ornamental, horticultural and germplasm plants is taken up extensively. The plantation areas have been selected for soil and water conservation measures, using vegetative and mechanical means around the college premises. 2. Water Conservation Initiatives - The waste water from the distillation units from the laboratories is collected by connecting their outlets and gathering the water in a storage tank of capacity 10000 L. This water is used for plantation in and around the area of the tank. This saves a lot of daily water used for gardening. 3. Composting - Tree and plant waste materials are collected from around the college campus and the compost pits are filled with alternate layers of waste and cow dung. After 3 months of treatment the compost is ready for use. Around 2 tons of compost is generated. Around 1.5 ton compost is used in the college campus for gardening per month. 4. Paper Conservation - Attempts were made to perform paperless documentations and report making as far as possible works. The College Prospectus of the academic year 2019-20 was prepared in soft copy by the Prospectus Committee and was uploaded on the college website, thereby fulfilling the institutional commitments towards environmental conservation by reducing the use of paper. Admission for 2020-21 was completely paperless with prospectus, admission forms, merit list and fee receipts going digital. 5. College, through the NSS Unit, has taken the efforts to participate in different activities pertaining to cleanliness and environmental awareness, such as "Swacchta Hi Seva" on 2nd Oct. 2019 and "Environmental Awareness programme" from 23rd to 27th Nov. 2019. Also, the Department of History/FC along with the Department of EVS organized a Webinar on "Biodiversity, War and the Ecosystem: Observations and Experiences" to celebrate World Environment Day on June 5, 2020. 6. College environmental policy has been designed to address most pressing issues, such as global

warming and the search for renewable energy. This policy has impact on different areas such as environmental problems and response and energy and sustainability.

## 7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	29
Provision for lift	Yes	29
Ramp/Rails	Yes	1
Braille Software/facilities	No	Nill
Rest Rooms	Yes	1
Scribes for examination	Yes	11
Special skill development for differently abled students	No	Nill
Any other similar facility	No	Nill

## 7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	02/08/2 019	7	Swacchata Pakhwada Cleanline ss Drive	Cleanli ness Drive at College Campus, Adopted Area Mulund Railway Station	28
2019	1	Nill	02/11/2 019	8	Venue for CA Exam	Competi tive Exam ination	112
2019	1	1	22/10/2 019	1	Students from "Vid hyadhiraj High School" are invited to see the labs and facil	Backward Integrati on	36

						ities		
2019		1	1	10/11/2 019	1	Install ation Ceremony of Rotaract Club of Mumbai (Mulund South)	Community Outreach	42
2020		1	1	07/01/2 020	1	Swacch Bharat Programme	Cleanli ness Drive at Mulund Railway Station	17
2020		1	1	20/01/2 020	1	Voters Awareness Programme in Mulund (East) Locality	Voters Awareness	23
	<u>View File</u>							

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

Title	Date of publication	Follow up(max 100 words)
Prospectus and Teacher's Daily Diary	06/06/2019	1. Student's code of conduct is explained to the students during Induction Programme and it is also mentioned in the prospectus, which is uploaded on the college website. Link: http://vaz ecollege.net/wp-content/u ploads/2020/07/PROSPECTUS _Aided_20-21.pdf 2.  Teacher's code of conduct is mentioned in their daily diary.Links:-http://vazecollege.net/wp-content/uploads/2021/05/Teachers_code_of_conduct20_201920.pdf

# 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Swachh Bharat Summer Internship Programme (Cleanliness)	23/07/2019	25/07/2019	180
Flood Relief Donation Drive (Charity)	12/08/2019	12/08/2019	20

Blood Donation Drive (Service to mankind)	13/08/2019	13/08/2019	58
Save Energy Campaign (Conservation)	01/08/2019	31/12/2019	90
Helmet Rally (Safety)	26/09/2019	26/09/2019	25
Ek Kitab Ek Kalam (Charity)	18/11/2019	22/11/2019	40
Environmental Awareness (Conservation)	23/11/2019	27/11/2019	170
Ek Mutthi Anaj (Charity)	28/11/2019	06/12/2019	25
Workshop on Decoding Suicide (Awareness)	14/12/2019	14/12/2019	32
Organ Donation Survey (Service to mankind)	04/01/2020	04/01/2020	17
	<u>View</u>	<u>File</u>	

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

1. Green building is designed to use energy the most efficient way possible, where natural insulation and sufficient sunlight is available. The Classrooms are designed with good ventilation and natural light. 2. The college is surrounded by trees from North, East and West sides of the building while the South side is open to green zone which further is connected to the Eastern Express Highway. 3. There is a large amount of organic waste produced which involves the leaves of diverse plants and trees andbiowaste produced in the canteen. This large quantity of waste is disposed in the compost pit of 25 ft X 23 Ft at the South east side of the college which forms the vermicomposttreatment plant. 4. The college has initiated the 'Swachh Bharat Abhiyan' (Clean India Mission). In this mission, use of dustbins is a major priority. Waste segregation is also practiced. Degradable and Non-degradable waste materials are properly segregated before disposal. This was made effective by the use of separate bins for dry and wet waste, particularly from college canteen. 5. The college is also involved in the save water activity with measures such as recycling and reuse of water from the laboratories, and regular check on any leakage in water taps. Also rain water is harvested. All the roof top water from the Northside of the building is collected in a storage tank.

### 7.2 - Best Practices

## 7.2.1 - Describe at least two institutional best practices

1. Udyokta - An event for Developing Entrepreneurial and Managerial Skills The Department of Business Management Studies (BMS) organizes an event titled "Udyokta" every year to promote entrepreneurship and managerial skills. The event was introduced in the year 2015 and approximately 100 to 120 students participate in this event to learn and showcase their business management skills by setting up their business stalls. The profit generated from this event is donated for social cause such as Prime Minister's National Relief Fund.

A variety of food, merchandise, accessories and games stalls are put up by the students. The students also get an on-field experience of various managerial functions like financial management (seed capital), marketing management (advertising, publicity, sales promotions, selling skills), human resource management (allocation of responsibilities), quality as well as logistics management and supply chain management (procurement and inventory management). Performances of the students are evaluated based on various criteria like entrepreneurship skills, innovation, creativity, selling skills, crisis handling and waste management. 2. Investment Club - A Trading Activity Investment club is an activity which gives a platform for the students to learn stock market by actual trading with the help of faculties. It was introduced in 2018 - 19 by the Departments of BAF, BBI and BMS. It helps students invest in stock (Equity) by analyzing of the companies. The basic objective of this programme is to share maximum knowledge about stock market which can be used by the students during their investment process. Students are also taught to analyze the impact of financial news and economic variables on the stock. All the TY students of BAF, BBI and BMS Departments are involved in this activity. In the Academic Year 2019-20, a total of 40 students were involved. An amount of Rs. 500 is collected per student and at the end of every year, the balance amount (Contribution profit - loss - charges) is given back to the them. This activity has practical application of few subjects like Financial markets (Understanding stocks), Security Analysis and Portfolio Management (understanding the risk factor) and Management Accounting (Analysis part). This activity also encashes on the locational advantage of Mumbai being the commercial capital. 3. Celebrating Life - International Suicide Prevention Day The Department of Psychology has been observing International Suicide Prevention Day (10th September) as "Celebrating Life" for over a decade. It has taken up topics like "Understanding Depression", "Celebrating Life through Spirituality" "Celebrating Life through Building Resilience" in order to reach out to students with the aim of opening up a conversation about this sensitive topic and helping them understand the dynamics of suicide and ways to cope with stresses in life. On September 14, 2019, TYBA students organized a programme that involved video screening and poem recitation on the topic of suicide which was also followed by sharing of their own stories of adversities and coping. A total of 120 students attended the programme. On September 10, 2020, the Department had organized a webinar on Suicide Awareness - This too shall pass which was conducted on a virtual platform, YouTube Live. A total of 100 participants attended the webinar. A Poster Making Competition on the topic "Suicide: A Baffling Mental Health Challenge" was also organized on the same day. Participants displayed their visual arts skills through posters and a total of 76 posters were submitted out of which 17 were shortlisted and 2 posters were declared as winners. The Department also organized a workshop on the topic of "Decoding Suicide" on September 13, 2020. This workshop helped students to understand the early signs of suicidal tendency and they were also guided to help out individuals with suicidal ideations. The workshop took place on Microsoft Teams platform with a total participation of 59 students. Suicidal ideation is often coupled with a lot of self-doubt. Initiatives like these not only build awareness but also help in conversing about suicide in an uninhibited way. These workshops and webinars give a healthy platform for students to share their own stories and thereby feel heard and validated. Celebrating Life is therefore considered to be a day of exploration, awareness and hope!

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

http://vazecollege.net/wpcontent/uploads/2020/10/7.2.1 Best Practices 2019-20.pdf

### 7.3 - Institutional Distinctiveness

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

1)Dimensions the intercollegiate cultural festival of the college, has completed 25 years in 2019-20. This festival is of great importance to students, teachers and administrative staff alike, as it brings the campus alive. Not only for the college but also for the youth of entire central suburb of Mumbai Dimensions brings energy, joy and fun. Dimensions provides a learning experience in event management. The two-day event has a footfall of around 6000 from nearly 100 city and suburban colleges with 1500 participants competing in 30 events. It mobilizes 15 odd core members, 30 associates and a 500-strong crew. It trains the volunteers in responsibilities like hospitality, logistics, cultural promotions, event designing, celebrity management, PR, media relations, back office, accounts, administration, marketing, technical support, souvenir printing, branding, anchoring and security management. Before embarking on the festival, students carry out CSR activities which inculcates in them sensitivity and responsibility towards society. This year they visited Jidda Shala, Thane - a school for mentally challenged children and spent a day with them, watching a movie, exchanging gifts, smiles and laughter. Dimensions, thus, imparts life-training opportunities by inculcating leadership abilities, social responsibility and applying skills in real-life situations. Dimensions 2019's best practice includes - 'Greentegrate: Recycle a Fest, a step in contributing towards environment. Waste generated during the fest was segregated into dry, wet, and plastic a lot of fest commodities were thoughtfully made biodegradable, and 200 KGs of waste was recycled. Dimensions also generates advertisements of small, medium and big enterprises who invest their monetary resources and goodwill. The vision for the future entails continuing with the Go-Green initiative and making it an important part of the festival. 2. PGDPCM (Post Graduate Diploma in Perfumery and Cosmetics Management is the first of its kind course introduced in India in partnership with the globally reputed French Group Institute Superior International of Perfumes, Cosmetics and Aromatic Alimentaire (ISIPCA) (backed by the Chamber of Commerce and University of Versailles). This unique course offers a dual competence- technical know-how and managerial training. The course aims at developing middle level technical and managerial manpower for the cosmetics, perfumery and allied industries in India and abroad. The technical know-how in perfumery includes understanding raw materials and their properties. The students are given an overview of history of the evolution of perfume in different cultures and the current market trends in the world. Students are acquainted with ingredients that go into the formulation of various cosmetic products and also with manufacturing procedures, legislative regulations, specialty products and herbal cosmetics. The management training includes Operations Management, Human Resource Management, Management of Information, Basic Accounting and Management and Cost Accounting, Context of Business Enterprise, Marketing and Entrepreneurship Strategic Development of Enterprise. Based on inputs from ISIPCA, the college has set up the state-of-the-art Labs-Instrumentation, Perfumery, Personal Care Cosmetics, Color Cosmetics, Computer Lab and Library. This enables the institution to take up development, testing of cosmetic products and certification for the industry. The course also ensures 100 placement for the diploma holders.

### Provide the weblink of the institution

http://vazecollege.net/wp-

content/uploads/2020/10/7.3.1 Institutional Distinctiveness.pdf

1) Under Quality Literacy Series IQAC will organize workshops on various topics as follow: a) NEP b) Autonomy c) Preparation for AQAR d) Academic governance e) Eresources f) CAS 2) In the context of COVID-19 Pandemic, Lockdown and need for online teaching, a series of workshops will be conducted to hone ICT skills of teaching faculty. a) Certificate Designing b) Creating Google Forms c) Creating Question Papers using Google Forms for Examinations 3) IQAC will organize a series of workshops for all the non-teaching staff on topics of various administrative functions. a) Pension Papers Preparation Procedure b) Procedures for PF Papers Preparation c) Advertising Appointments, Fixing Interviews and Sending Reports d) Managing College Accounts e) Digital Banking 4) IQAC will undertake staff welfare activities for teaching and non-teaching staff. 5) Academic audit will be conducted by inviting experts from autonomous colleges to get guidance regarding functioning of the autonomous institutions. 6) Feedback will be collected from various stakeholders. Feedback will be analyzed and appropriate action will be taken depending on the feedback. a) Performance Appraisal of Teachers by Students (PATS) b) From Students about curriculum c) Student Satisfaction Survey d) From Teachers on College e) From Parents on college f) From Alumni about curriculum 7) IQAC will encourage departments to organize Seminars and workshops by inviting experts from academics and industry to get acquainted with emerging trends. Deputation of faculty to seminars and workshops will also be encouraged. 8) Conduction of more extension activities will be encouraged. 9) Participation of teaching faculty in STCs, FDPs, Orientation and Refresher Courses will be supported. 10) Will construct water harvesting plant to collect rain water from the terrace. 11) Will make the admission process totally online by developing adequate software support.