



## Yearly Status Report - 2018-2019

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>	MANGAON TALUKA EDUCATION SOCIETY'S DOSHI VAKIL ARTS COLLEGE AND G.C.U.B. SCIENCE & COMMERCE COLLEGE
Name of the head of the Institution	Dr. JAGDISH BHAGURAM THAKUR
Designation	Principal (in-charge)
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	02140250348
Mobile no.	9923973610
Registered Email	dvcollegegoregaon@gmail.com
Alternate Email	srcollegegoregaon@gmail.com
Address	at chinchawaliwadi post-goregaon
City/Town	Goregaon raigad
State/UT	Maharashtra
Pincode	402103

<b>2. Institutional Status</b>	
Affiliated / Constituent	<b>Affiliated</b>
Type of Institution	<b>Co-education</b>
Location	<b>Rural</b>
Financial Status	<b>state</b>
Name of the IQAC co-ordinator/Director	<b>MR. SHRIKANT BHIKURAM CHANDORKAR</b>
Phone no/Alternate Phone no.	<b>02140250348</b>
Mobile no.	<b>9028548210</b>
Registered Email	<b>dvcollegegoregaon@gmail.com</b>
Alternate Email	<b>srcollegegoregaon@gmail.com</b>

<b>3. Website Address</b>	
Web-link of the AQAR: (Previous Academic Year)	<a href="http://dvcgoregaon.edu.in/wp-content/uploads/2020/03/Edited-and-Final-AQAR-2017-18.pdf">http://dvcgoregaon.edu.in/wp-content/uploads/2020/03/Edited-and-Final-AQAR-2017-18.pdf</a>
<b>4. Whether Academic Calendar prepared during the year</b>	<b>Yes</b>
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="http://dvcgoregaon.edu.in/wp-content/uploads/2021/08/Academic-calendar-2018-19.pdf">http://dvcgoregaon.edu.in/wp-content/uploads/2021/08/Academic-calendar-2018-19.pdf</a>

<b>5. Accrediation Details</b>					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
<b>1</b>	<b>B</b>	<b>2.54</b>	<b>2016</b>	<b>29-Mar-2016</b>	<b>28-Mar-2021</b>

<b>6. Date of Establishment of IQAC</b>	<b>10-Jun-2015</b>
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<b>7. Internal Quality Assurance System</b>
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Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by	Date & Duration	Number of participants/ beneficiaries

IQAC		
First Meeting of IQAC	07-Jul-2018 01	20
Workshop on new methodology of NAAC assessment and accreditation	27-Jul-2018 01	26
Second Meeting of IQAC	04-Oct-2018 01	20
Third Meeting of IQAC	07-Jan-2019 01	20
Feedback	06-Mar-2019 04	211
<a href="#">View File</a>		

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

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Department of Chemistry	MRP	University of Mumbai	2018 365	30000
Department of Mathematics	MRP	University of Mumbai	2018 365	25000
Department of Economics	MRP	University of Mumbai	2018 365	25000
Department of English	MRP	University of Mumbai	2018 365	40000
<a href="#">View File</a>				

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

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

3

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

**11. Whether IQAC received funding from any of the funding agency to support its activities during the year?**

No

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

Participated in Avishkar Researcher Convention

For energy conservation, Installed Solar Panel

Promoted to participate in cultural activities in university level and got four prizes

[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
Promoted to conduct certificate courses	Benefited total one sixty nine students
Initiative for Research	Received total four MRP from University of Mumbai
Committees were formed	Activities are conducted by respective chairpersons of committees and associations
Prepared Academic Calendar	Activities are conducted as per the plan
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**14. Whether AQAR was placed before statutory body ?**

Yes

Name of Statutory Body	Meeting Date
COLLEGE DEVELOPMENT COMMITTEE (CDC)	11-Jun-2020

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

Yes

Date of Visit

09-Mar-2016

**16. Whether institutional data submitted to AISHE:**

Yes

Year of Submission

2018

Date of Submission

14-Dec-2018

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

Yes

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

Students admission data: Scholarship distributed to students, information of the staff, students pass out ratio, etc. all these information collected and database is prepared.

## 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

Our College is permanently affiliated to the University of Mumbai and follows the curriculum prescribed by the University. The college ensures effective curriculum delivery through a well-planned and documented process. At the beginning of the academic year, IQAC of the college prepares the academic calendar highlighting the number of teaching days available in the academic year, tentative examination date, mid-term break and appropriate dates for organizing the different co-curricular & extracurricular activities. Further each department prepares their Departmental plan with respect to the prepared academic calendar. The head of the department conduct the departmental meeting for distribution of workload. Timetable committee prepared the time table for all the programmes as per the distributed workload. At the beginning of the academic year, every teacher prepared their teaching plan by considering the number of teaching days available in academic calendar and the same is followed throughout the year. Head of the department conduct mid-term departmental meeting for review the progress of the syllabus completion and same is convey to the higher authority of the college. For effective delivery of curriculum, departments use ICT tools, conduct experimental learning, projects, tutorials, research project, question paper solving etc. Various departments organize work shop, seminar, training programmes, industrial visit, study tours etc. to up gradation of curriculum related knowledge. Most of the department invite the guest lecturer and subject expert for effective deliver of the curriculum. All the teachers participate in syllabi review work shop organized by the respective subject Board of Study (BOS) of the University. At the end of the academic year, feedback is collected on curriculum from students, teachers, parents etc, and the same is analyzed. The analysis report is communicated to the respective department and BOS of the University.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Conversation in English	NIL	10/12/2018	90	Employability	Communication skill development
Gandhian Philosophy	NIL	13/02/2019	90	For develop historical knowledge	Social Awareness
Instrumental Analytical Techniques	NIL	06/08/2018	90	Employability	Instrument handling skill

Environmen tal Biochemistry	NIL	06/08/2018	90	Employabil ity	Basic knowledge about environment
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## 1.2 – Academic Flexibility

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

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NIL	Nil
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	History	01/06/2018
BA	Marathi	01/06/2018
BA	Geographi	01/06/2018
BCom	Accountancy and Financial Management	01/06/2018
BSc	Chemistry	01/06/2018

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

	Certificate	Diploma Course
Number of Students	169	Nil

## 1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
Leadership Training Programme	04/09/2018	2
<a href="#">View File</a>		

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

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BA	Foundation Course for First Year	46
BA	Foundation Course for Second Year	52
BCom	Foundation Course for First Year	134
BCom	Foundation Course for Second Year	97
BSc	Foundation Course for First Year	132
BSc	Foundation Course for Second Year	83

[View File](#)

## 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

### Feedback Obtained

The college has well planned feedback system to evaluate the quality of teaching and learning process. Our college collects yearly feedback on the entire subject through e-filling method (feedback on computer). Standard of the feedback questionnaire is based on two metrics: Overall college functioning and teaching learning process. Feedback on overall functioning of college contain learning environment of the college, overall quality of teaching, functioning of career guidance cells, library facility, teacher and mentoring process in college, opportunities provided by college to learn and grow, role of college in promoting intrenship, etc. The feedback on teaching and learning process consist of subject knowledge, teaching skill, punctuality, teachers approach towards the students, communication skills, sharing of innovative ideas, ability to generate interest in the subject, accessibility of teachers in and out of the class, overall performance, etc. We have emphasized on teacher's innovativeness, use of ICT in teaching methodologies, interactive teaching and students' involvement in learning. We collect individual teacher's feedback and analyze it. The feedback analysis reports submit to the head of the college and IQAC and it is communicated to the individual teacher for further improvement. Teacher's feedback is taken on their views about the curriculum provided by our affiliated University. Teachers provide their suggestions while attending the syllabi revision workshop.

## 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
BSc	CHEMISTRY	378	295	283
BCom	MARKETING, FINANCIAL ACCOUNTING	378	343	297
BA	MARATHI, HISTORY, GEOGRAPHY	360	124	124

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### 2.2 – Catering to Student Diversity

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

Year	Number of				
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	students enrolled in the institution (UG)	students enrolled in the institution (PG)	fulltime teachers available in the institution teaching only UG courses	fulltime teachers available in the institution teaching only PG courses	teachers teaching both UG and PG courses
2018	704	Nil	18	Nil	18

### 2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
18	18	21	3	Nil	5

[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)

Our college is committed to create and maintain an environment of excellence in education through technological advancements, effective pedagogy and methods of evaluation and enabling students to access support systems to meet their academic needs. ? It ensures that learners can work with a mentor who offers support and guidance on emotional, social and academic issues. Henceforth, a supportive relationship is created for better understanding of the students ambitions, strengths and weaknesses. ? The College is committed to assessing the effectiveness of the Learning Mentor Policy and procedures and making necessary adjustments in response to the needs of those involved. ? This Policy is encouraged by the following principles: ? Learners must be assisted to achieve their potential at College, in an environment where their general well-being is gratified. To assist and develop BASICS (Behaviour, Attitude, Skills, Integrity, Competencies and Service) vital for a healthy and positive life. ? Learners who are at-risk of failure in academics will have the opportunity to work with a mentor who will conduct remedial classes as a means of encountering the academic issues. To provide holistic services and help students to become self-reliant and confident. To assist students in building life skills through value-based education and service-oriented programs. ? There is an assessment process for evaluating the effectiveness of mentors-mentee relationship and also to identify possible obstacles. ? Sharing Information of the mentee- In case the mentor leaves. the information about the mentee is shared with the new mentor.

Responsibilities of a Mentor: Each student is allocated a faculty mentor. ? A mentor will provide support to 40-50 mentees. The mentors should try to apprehend their mentees and help them resolve issues related to their surroundings. The mentors should identify students with academics, behavioural and emotional issues, and should send them for counselling to the Counselling Cell. ? The mentors should motivate students to participate in extracurricular activities, to promote healthy behaviours (maintain discipline). ? The mentors are expected to maintain a professional relationship with the students. ? The mentor acts as a coach and guide for the trainee. The mentor plays a critical role in the trainee Internship and placements by preparing them in professional aptitudes. ? Mentors should maintain confidentiality with regard to the students report. The students report should be regularly assessed by HoDs, principal, and Parents. Responsibilities of a Mentee: ? It is mandatory for the students to fill their mentoring work books during the mentoring sessions. ? Mentees should not initiate any discussions related to infrastructure and facilities as it is not a medium for complaints. ? Mentee should maintain a healthy relationship with the mentors. ? Mentees should meet with their respective mentors at least once in a month. ? The Mentees can share their aims, aspirations, thoughts, concerns, and feelings related to academics and social activities with their free will.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
704	18	1 : 39

### 2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned	No. of filled positions	Vacant positions	Positions filled during	No. of faculty with
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positions			the current year	Ph.D
24	18	6	Nil	3

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Dr. J. B. Thakur	Principal(in-charge)	District Cocordinator, Avishkar Research Convention, University of Mumbai
2019	Shri. B. T. Vibhute	Assistant Professor	Recognized PG Teacher of Mumbai University
2019	Shri. P. B. Nagore	Assistant Professor	Recognized PG Teacher of Mumbai University
2019	Miss. N. R. Mirajkar	Assistant Professor	Recognized PG Teacher of Mumbai University
2019	Miss. K. G. Mane	Assistant Professor	Recognized PG Teacher of Mumbai University
2019	Shri. P. N. Chavan	Assistant Professor	Recognized PG Teacher of Mumbai University
2019	Dr. P. V. Pimplapure	Assistant Professor	Recognized PG Teacher of Mumbai University
2019	Shri. B. T. Vibhute	Assistant Professor	Appointed as vigilance squad for University Exams
2019	Miss. N. R. Mirajkar	Assistant Professor	Appointed as vigilance squad for University Exams
<a href="#">View File</a>			

## 2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BA	A0136	MAR. 2019	04/05/2019	15/06/2019
BCom	C0146	MAR. 2019	18/04/2019	25/05/2019
BSc	S0126	MAR. 2019	04/05/2019	12/06/2019

BA	A0135	OCT. 2018	16/11/2019	21/02/2019
BCom	C0145	OCT. 2018	22/11/2018	31/01/2019
BSc	S0125	OCT. 2018	16/11/2018	15/02/2019
<a href="#">View File</a>				

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

Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient Being affiliated to University of Mumbai, the College strictly follows the prescribed norms of University of Mumbai to address examination related grievances. The following mechanisms are adopted for the College examinations (viz. Semesters I, II, III and IV) and University examinations (viz. Semesters V and VI): College Examination The College handles examination related grievances in the following manner: 1. The revaluation and rechecking forms are made available to students after result declaration up to 15 days with prescribed fees. 2. As requested by students answer sheets are revaluated and rechecked by external examiners. College Unfair Means Committee: In accordance with the prescribed norms, the Principal appoints a College Unfair Means Committee to investigate issues related to unfair means during college examinations. The Committee comprises of faculty members. This committee investigates such issues and the concerned student has to appear before the Committee and is afforded with an opportunity to present his/her defence. The Committee deliberates upon the issue and, in case of guilt being established, recommends the levy of the appropriate penalty upon the student. The Principal either accepts and implements the recommended penalty or, in the exercise of his powers under the appropriate Ordinances, reduces the same. University Examination For Semester V and VI examinations, which are conducted by University of Mumbai, the following mechanism is adopted: 1. After the declaration of results, aggrieved students can apply for verification/revaluation through the College within the stipulated timeframe with prescribed fees. 2. The revaluation is conducted by the University of Mumbai and result is declared accordingly.

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

The Academic Calendar is prepared by college at the beginning of the year. Principal of the college conducts meetings with IQAC members, HODs, all committee members. The academic calendar prepared for 2018- 19 displayed the dates for our Annual Day, Sports Day. The main purpose of fixing these dates in advance is to enable the departments to plan for their own departmental activities or events. It also helps the students to plan their academic and extracurricular activities. A tentative Examination dates are incorporated in the academic calendar. Since the University of Mumbai conducted the semester end examinations for all the courses in 2018-19, the College was obliged to follow these dates for examinations. The dates for examinations displayed on the notice board. After every examination, the deadline is given to teachers for the submission of mark lists. After the declaration of results, the dates are fixed for revaluation and communicated to the students. The results are declared within the stipulated time given by the university.

#### 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://dvcqoreqaon.edu.in/wp-content/uploads/2021/08/Program-outcome-2018-19-compressed.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
A0135	BA	HISTORY MARATHI GEOGRAPHY	26	17	65.38
C0145	BCom	MARKETING, FINANCIAL ACCOUNTING, EXPORT MARKETING, COST ACCOUNTING	69	47	68.12
S0125	BSc	CHEMISTRY	68	23	33.82
A0136	BA	HISTORY MARATHI GEOGRAPHY	26	17	65.38
C0146	BCom	MARKETING, FINANCIAL ACCOUNTING, EXPORT MARKETING, COST ACCOUNTING	67	55	82.09
S0126	BSc	CHEMISTRY	64	58	90.63

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## 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://dvcgoregaon.edu.in/wp-content/uploads/2021/08/SSS-2018-19.pdf>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	365	University of Mumbai	0.3	0.12
Minor Projects	365	University of Mumbai	0.4	0.16
Minor Projects	365	University of Mumbai	0.25	0.1
Minor Projects	365	University of Mumbai	0.25	0.1

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### 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
Introduction to IPR For First Year and Second Year Students (B.A /B.Com /B.Sc.)	IQAC	11/03/2019
Introduction to IPR For Third Year Students (B.A /B.Com /B.Sc.)	IQAC	12/03/2019

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
APPOINTMENT AS AVISHKAR RESEARCH CO-ORDINATOR	DR. J. B. THAKUR	UNIVERSITY OF MUMBAI	29/12/2018	TEACHER

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Incubation Cell	Avishkar research convention	University of Mumbai	Research Development	Avishkar research projects	20/12/2018
Incubation Cell	Best From Waste	Women Development Cell	Innovative Bangle making from waste bangles	Bangle making training to Wadgaon-Kond village women	09/01/2019
Incubation Cell	Best From Waste	NSS	Paper and Cloth bags making	Paper and Cloth bags making by students from used papers and old cloths and its distribution to society	14/08/2018

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### 3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
Nil	Nil	Nil

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

Name of the Department	Number of PhD's Awarded
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NA	Nil
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3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	MATHEMATICS	3	0
International	Library	2	6
International	CHEMISTRY	7	3
National	BOTANY	1	0

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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
MATHEMATICS	1
CHEMISTRY	1

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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
Synthesis and Anticancer Evaluation of new Benzene sulfonamide derivatives,	Pravin Chavan, Datta Pansare, Chandrakant Pawar, Mininath Khade, Vrushali Jadhav, Satish Deshmukh, Ajit Dhas, Aniket Sarkate, Rajendra Pawar, Devanand Shinde and Shankar Thopte	European Chemical Bulletin, 2019, 8 (1), 1-6.	2018	0	Doshi Vakil Arts and G.C.U.B. Science and Commerce College, Goregaon, District Raigad 402 103, Maharashtra, India	5
Analysis of potassium and sodium metal in soil samples collected	Pravin Chavan, Datta Pansare	World Journal of Pharmaceutical Research, 7(11), (2018), 970-975	2018	0	Doshi Vakil Arts and G.C.U.B. Science and Commerce College,	Nil

from some area of Tala tertiary by flame photometry,					Goregaon, District Raigad 402 103, Maharashtra, India	
Synthesis of substituted pyrimidine derivatives by using InCl <sub>3</sub> catalyst via one pot multi-component reaction	Pravin Chavan, Amol Ghoti, Shivaji Jadhav, Megha Rai	International journal of chemical and physical science, 7, (2018), 53-57.	2018	0	Doshi Vakil Arts and G.C.U.B. Science and Commerce College, Goregaon, District Raigad 402 103, Maharashtra, India	Nil
Synthesis, Photophysical, electrochemical and thermal investigation of anthracene doped 2-Naphthol Luminophors and their thin films	K.G.Mane, PB Nagore, SR Pujari,	Journal of Fluorescence 29 (1), 177-183 (Dec.2018) (SCI indexed) (Publisher-Springer Nature)	2018	0	Department of Chemistry, Doshi Vakil Arts and G.C.U.B. Science and Commerce College, Goregaon, District Raigad 402 103, Maharashtra, India	Nil
Synthesis, Photophysical, electrochemical and thermal investigation of anthracene doped 2-Naphthol Luminophors and their thin films	K.G.Mane, PB Nagore, SR Pujari,	Journal of Fluorescence 28 (5), 1023-1028 (July.2018) (SCI indexed) (Publisher-Springer Nature)	2018	0	Department of Chemistry, Doshi Vakil Arts and G.C.U.B. Science and Commerce College, Goregaon, District Raigad 402 103, Maharashtra, India	Nil

Need of Innovation in College Library and Information Services	Mr. Ganesh Ramdas Sanap	International E-Journal of Library Science, Vol. 6 (2) July-Dec-2018, ISSN-2319992X, IF- 4.005	2018	0	Doshi Vakil Arts College and G.C.U.B. Science and Commerce College, Goregaon, District Raigad 402103, Maharashtra, India	Nil
Reengineering of Academic libraries: Issues and Challenges	Mr. Ganesh Ramdas Sanap	Journal for Interdisciplinary Studies Vol: 7 (36), 2018,	2018	0	Doshi Vakil Arts and G.C.U.B. Science and Commerce College, Goregaon, District Raigad 402103, Maharashtra, India	Nil
DTM-Padé treatment for MHD slip flows of UCM fluids above porous stretching sheets, Special Topics Reviews in Porous Media	Nasreen Bano, B. B. Singh and S.R. Sayyed,	Special Topics Reviews in Porous Media :An International Journal, 9(4) (2018) 379-397.	2018	0	Department of Mathematics, Dr. Babasaheb Ambedkar Technological University, Lonere, Dist. Raigad (M.S.), 402103, India	1
Homotopy analysis for MHD Hiemenz flow in a porous medium with thermal radiation, velocity and thermal	S.R. Sayyed, B.B. Singh and Nasreen Bano,	Applied Mathematics and Computation, 321(2018) 472-482.	2018	0	Department of Mathematics, Doshi Vakil Arts and G.C.U.B. Science and Commerce College, Goregaon,	6

slips effects,					District Raigad 402 103, Maharashtra, India	
DTM-Padé treatment for MHD slip flows of UCM fluids above porous stretching sheets, Special Topics Reviews in Porous Media	Nasreen Bano, B. B. Singh and S.R. Sayyed,	Special Topics Reviews in Porous Media :An International Journal, 9(4) (2018) 379-397.	2018	0	Department of Mathematics, Doshi Vakil Arts and G.C.U.B. Science and Commerce College, Goregaon, District Raigad 402 103, Maharashtra, India	13
<a href="#">View File</a>						

### 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
<b>No Data Entered/Not Applicable !!!</b>						
<a href="#">View File</a>						

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	3	2	Nil	Nil
<a href="#">View File</a>				

## 3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Visit to NSS camp site for vegetation study	DLLE NSS	1	38
Street play 'Save Girl Child'	DLLE WDC	4	54
Police Mitra on Occasion of Ganesh Festival	NCC and Police Station, Goregaon	1	25

Uddan festival	DLLE	4	22
Medicinal Plant Project or Aushadhi Vanaspati Prakalp	NSS	5	90
Sendriya (Organic) Khat Prakalp	NSS	5	95
Ganapati Utsav Swatchhata and Security Help	NSS	2	181
Tree Plantation	DLLE in collaboration with Nature club, NSS,NCC and Dept. of Forestry, Roha	18	451
Gandul Khat Prakalp	NSS	5	98
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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
51ST Intercollegiate Youth Festival of Raigad Souths Zones	First Prize in One Act Play (A)	University of Mumbai	9
51ST Intercollegiate Youth Festival of Raigad Souths Zones	First Prize in One Act Play (C)	University of Mumbai	4
51ST Intercollegiate Youth Festival of Raigad South Zone	First Prize in Skit (A)	University of Mumbai	6
51ST Intercollegiate Youth Festival of Raigad South Zones	Second Prize in Debate (B)	University of Mumbai	2
Rangamanch-Avishkar Spardha	First Prize in Monoacting	Rajya Marathi Vikas Sanstha	1
Rangamanch-Avishkar Spardha	Third Prize in Monoacting	Rajya Marathi Vikas Sanstha	1
Rangamanch-Avishkar Spardha	Third Prize in Poem Reading	Rajya Marathi Vikas Sanstha	1
Rangamanch-Avishkar Spardha	Third Prize in Poem Reading	Rajya Marathi Vikas Sanstha	1
CHEMIAD Competition	QUALIFIED	Savitribai Phule Pune University	1
Speech Competition on	Second Prize-Speech Competition	V.R. Metha Sarvajanik	1

occasion of Late.  
Vaman Malhar Joshi  
DEATH ANNIVERSARY

Vachanalaya,Goegaon

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

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Women Empowerment	NSS and WDC	Innovative Bangle Making from waste bangle Workshop for village women's	5	175
Democracy Week	Social Science Association	Activities on Lokshahi su Street Plays at different places, - 26/01/2019 to 09/02/2019	5	155
Eyes Checking Camp	NSS Swadesh Foundation	Eyes Checking Camp	2	75
Voter Awareness Day	NSS unit	Voter Awareness Day- Electronic Voting Machine Handling Training Camp (25/01/2019)	2	120
Swachha Bharat Abhiyan	NSS unit	Swachha Bharat Abhiyan at Wadgaon-Kond	5	144
Swachha Bharat Abhiyan	NSS unit in collaboration with Bus stand, Primary Health Centre, Goregaon Bhaji Mandai, etc.,	Swachha Bharat Abhiyan at Goregaon, Bus stand, Primary Health Centre, Goregaon Bhaji Mandai, College classrooms and campus, etc., cleaning	2	160
Road Safety Week	NSS unit	Road Safety Program -Street Play, Awareness Rally and Lectures organization (25/01/2019 to 31/01/2020)	2	80

Volunteership	NCC and Rotary Club	NCC students worked as volunteers in Marathon	2	50
Voter Awareness Rally	NCC	Voter Awareness Rally	2	35
Gender Issue	WDC and DLLE	Street Play on Save Girl Child , 8th March	7	25
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### 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
Student Exchange with M. S. P. College, Panvel N.R.D / S.R.D. Camp organization	Students	INSTITUTE	1
Student Exchange with D. G. Tatmate College, Mangaon Utkarsh-2018	Students	INSTITUTE	1
Student Exchange with Shet J.N. Palivala College, Pali Leadership Camp	Students	INSTITUTE	5
Guest lecture On Occasion of Marathi Bhasha Din by Dr. Suryakant Vaidya , Senior writer and poet, Konkan Marathi Sahitya Parishad , Goregaon	Teachers & Students	INSTITUTE	1
Guest lecture for students by Asst Prof. Rajesh Dhanpalwar from Dr. Babasaheb Ambedkar Technological University, Lonere- Raigad	Students	Institute	1
Field Visit to Sane Guruji Rashtriya Smarak Wadghar, Mangaon- Raigad	Students , Asst. Prof. Kadam S.S. And Asst. Prof. Dhole I.R	Institute	1
CHEMIAD Competition organized by	Students	Self-Financed	1

Savitribai Phule Pune University, Pune			
Teacher Exchange Guest lecture by Mr. D. Kuntewad, Tatkare College, Tala-Raigad	Students of Economics	INSTITUTE	1
Student Exchange Dr. Babasaheb Ambedkar College, Mahad Management Festival (Queen Contest)	Ms. Apeksha Lankeshri	Institute	1
Student Exchange N.C.C Camp 2 Maharashtra Engineer Regiment, NCC, IIT Powai, Mumbai	22 students	Institute	10
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Research facilities	Sharing Research	Dr. Sutrave D.S., Electronics Dept. of D.B.F. Dayanand College of Arts and Science, Solapur	15/06/2018	30/04/2019	2
On the job training	Training to Commerce student	Bank of Maharashtra, Nizampur, Raigad	10/09/2018	19/09/2018	15
On the job training	Training to Commerce student	Sangam Gramin Bigar Sheti Sahakari Patsanshta Maryadit, Pen/ Tale	10/09/2018	19/09/2018	15
<a href="#">View File</a>					

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
Sane Guruji Smarak, Wadghar, Mangaon -Raigad	04/07/2018	Field Visit to Sane Guruji Rashtriya Smarak, Wadghar, Mangaon-Raigad	20
Swades Foundation	09/01/2019	Digital Literacy and Communication Skills Training	20
V.R. Metha Sarvajanic Vachanalaya, Goegaon	06/12/2018	Speech and Essay Writing Competition on occasion of Late Vaman Malhar Joshi Punyatith	5
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## 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
1441000	964941

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Others	Newly Added
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### 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
Koha	Partially	18.11	2018

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	6561	627711	598	122192	7159	749903
Reference Books	413	274005	106	85690	519	359695
Journals	18	15000	Nill	Nill	18	15000
CD & Video	103	Nill	Nill	Nill	103	Nill

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Nil	Nil	Nil	06/06/2018
No file uploaded.			

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	53	25	2	0	0	4	0	16	0
Added	0	0	0	0	0	0	0	0	0
Total	53	25	2	0	0	4	0	16	0

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

16 MBPS/ GBPS
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##### 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 incurred on maintenance of physical facilities
1046000	790574	1441000	964941

##### 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)

**Procedure and Policies for utilizing physical, academic and support facilities**

1. Laboratory Record of maintenance account is maintained by lab technicians and supervised by HOD's of the concerned departments. The calibration, repairing and maintenance of sophisticated lab equipment are done by the technicians of related owner enterprises. The microscopes used for biological and geological experiments are annually cleaned and maintained by the concerned departments and record of maintenance is maintained by lab technicians and supervised by HOD's of the concerned departments. There is systematic disposal of waste of all types such as bio-degradable chemical/chemical and e-waste.

2. Library The requirement and list of books is taken from the concerned Departments and HoDs are involved in the process. The finalized list of required books is duly approved and signed by the Principal. Library orientation program is being conducted at starting of academic year for introducing Library print and electronic collections. To promote for use of E-

books and E-journals the links of open educational resources and DOAJ shared through library web page. The proper account of visitors (students and staff) on daily basis is maintained. Other issues such as weeding out of old titles, schedule of issue/ return of books etc. are chalked out / resolved by the Local Management Committee and Library Committee. 3. Sports College provides Indoor and outdoor games facilities to the students. College allocates separate budgets for sports. College promotes students to participated in Zonal level, University level and national level Sports. 4. Computers College has establish separate computer laboratory for Computer Science and Information Technology course students College has provide computer center in library for all students. Computer Maintenance through Omkar Enterprises is done regularly. Non repairable systems are disposal off through the maintenance and repair committee. 5. Classrooms The Local Management Committee of the college continuously assigned the works to the Peon Staff to take care of cleanliness. The classrooms are well equipped with table, chair, benches for student, fans, tube lights, projector, dust beans, etc. The maintenance of classrooms are done time to time.

<http://dvcgoregaon.edu.in/college-administration/>

## 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	GOVERMENT SCHEME	217	331121
Financial Support from Other Sources			
a) National	0	Nill	0
b) International	0	Nill	0
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#### 5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
International Yoga Day	21/06/2018	62	NSS, NCC, DLLE
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#### 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
Nill	0	Nill	Nill	Nill	Nill
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#### 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		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
NIL	Nill	Nill	NIL	Nill	Nill
No file uploaded.					

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

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
Nill	2	B.COM	COMMERCE	I.D.O.L. UNIVERSITY OF MUMBAI	M.COM
2019	3	B.Sc.	CHEMISTRY	DR. BABASAHEB AMBEDKAR COLLEGE, MAHAD	M.Sc.
2019	1	B.Com.	COMMERCE	RAJARAM SHINDE COLLEGE, CHP LUN-RATNAGIRI	M.COM
2019	3	B.A.	HISTORY, MARATHI	D. G. TATKARE COLLEGE MANGAON-RAIGAD	M.A.
2019	1	B.Sc.	CHEMISTRY	DR.A.R. UNDRE WOMAN'S DEGREE COLLEGE BORLI PANCHAYAT	M.Sc.
2019	1	B.Sc.	CHEMISTRY	COLLEGE OF PHARMACY LADAVALI MAHAD	D. PHARM
2019	1	B.Sc.	CHEMISTRY	ADHYAPAK MAHAVIDYALAY, BHARNE, KHED	M.B.A.
2019	1	B.COM	COMMERCE	IIT SHAHAPUR	IIT D

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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
Nil	Nil
No file uploaded.	

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

Activity	Level	Number of Participants
YOUTH FESTIVAL	COLLEGE	35
AMOGH (ANNUAL FUNCTION)	COLLEGE	400
INTRA COLLEGIATE SPORT COMPETITION	COLLEGE	814
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### 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
Nil	Nil	National	Nil	Nil	Nil	NIL
No file uploaded.						

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

Various Academic Activities have been conducted and supported by student representatives in the NSS, NCC, Cultural programmes, Sports. D.L.L.E. etc. They are coordinating with the students and teachers and help to conducts these programmes smoothly. Such Committees representatives are as follow: 1) Student Representative in NSS: Yelukur Sahil Hasan (Leadership camp, voter awareness programme, International Yoga Day, Tree Plantation, Road Safety, etc.) 2) Student Representative in NCC : Karkare Anket Ashok (NCC Combine Annual Training Camp-411, etc) 3) Swanand Mahadik, Student Representative in Cultural Activities: (Skit presentation, Youth Festival of Mumbai University), 4) Commerce Association: Bhavana Kadam, T.Y.B.Com., 5) Economic Association Mansi More, S.Y.B.com., 6) Social Science Association, Safa Popere, T..Y.B.A., 7) D.L.L.E.: Shinde Sourabh, 8) Science Association: Harshada Godbole, TYBSC coordinated the activities such as Easy Writing completion, Quiz Competition, Elocution Competition, Science Exhibition, poster Competition, etc. 8) Sports and Gymkhana Association: Karkare Anket Ashok, TYBSC coordinated the college level sports activities. These student representatives help in organizing various programmes and are involved in decision making process. Very positive recommendations in field of environmental conservation and green practices like "Plantation" and "Clean campus" have emerged out of the recommendations from students. Thus, students are an integral part of academic and administrative ambience of college.

### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

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5.4.2 – No. of enrolled Alumni:

66

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

0

## 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)

The institution practices decentralization and participative management: • The Local Management Committee gives directions for overall functioning of the College. Faculty members, non-teaching staff are represented in College Development Committee. The Principal in consultation with Management appoints Head for all academic departments. Academic activities are undertaken by head and faculty members of each department by following academic calendar and planning. To conduct co-curricular and extra-curricular activities smoothly, Principal in consultation with IQAC forms committees and associations with representation of faculty members and students. The administration of institute is as per following channels with the involvement of different stakeholders: (a) Academic: Principal ?Head of Departments ? Faculty (b) Administrative: Principal ?Office Superintendent ?Head Clerk ?Senior Clerks ? Junior Clerks ?Peons (c) Technical: Library: Principal ?Librarian? Library attendant Laboratory: Principal Head ? Faculty ? Laboratory Assistant ? Laboratory Attendant • In addition, College practices open door policy wherein the students, teaching, non-teaching staff and parents can directly interact with the Principal of the college by taking prior permission and put across their grievances and suggestions.

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

Partial

### 6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Teaching and Learning	Adequate teacher-student ratio maintained. Use of ICT tools such as Over head Projector, power point presentations, laptops, video films. Mentoring of students done by mentee to identify and address the problems of students. Faculty members maintain interaction with students through individual meetings to overcome subject related doubts of students.
Library, ICT and Physical Infrastructure / Instrumentation	Computer and Internet facilities are available in the Library. Daily Newspapers in different languages for reading are available for staff and students. Book bank scheme is available

	to the needy students. Adequate number of spacious and ventilated classrooms are available for students. Easily accessible Wi-Fi facilities for students and faculty members.
Industry Interaction / Collaboration	Industrial visits are arranged for students so as to have interaction with industry. Talks and seminars of industrial experts are arranged.
Human Resource Management	Faculty members are encouraged to participate in Faculty Development Programs, Orientation Program by granting duty leave and providing financial support. Regular performance appraisal of teaching and nonteaching staff. Financial support and duty leave is provided to faculty to attend seminar and conferences. Maternity leave, medical leaves etc. granted to concerned staff members.
Curriculum Development	? Feedback on curriculum is obtained from students and other stakeholders. ? Suggestions received from these feedback are discussed and our faculty members write a letter to the concern Board of Studies to incorporate the adequate changes in the syllabus. ? This helps the University for the Curriculum Development.
Admission of Students	? College follows transparent admission process as per the guidelines of University of Mumbai based on merit coupled with reservation policy of Government of Maharashtra. ? After the declaration of 12th results informative banners are displayed in front of junior colleges of adjoining areas and villages. The details of admission process and features of our College are illustrated in these banners for awareness among students and patents. ? Prospectus and information brochure provides all the required information to the student and parents at the time of admission. ? Details of admission process and admission schedule is displayed on College website.
Examination and Evaluation	Results of all college examinations are declared within 45 days as per the Government norms. Internal evaluation is done by conducting tests, assignments, presentations, projects, viva voce, term/semester end examinations, etc. Evaluation is done by teachers in CAP.

Research and Development	<p>? Research work of faculty members is reported in reputed research journals. Every year students are motivated and participated in Avishkar research Convention conducted by university. The research projects are given to the students under the guidance of respective faculties. ? Teachers are also motivated to submit research projects to the various funding agency. ? Teachers encourages to attend conferences, seminars, workshops, etc. Duty leave is offered to the faculty and financial support is given to all. ? Teachers are encourages to pursue Ph.D. degree in respective subjects.</p>
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6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Administration	<p>? The College uses emails, SMS and electronic media for administration. ? Biometric attendance for all staff. ? Applications of faculty members for Carrier Advancement Scheme are scrutinized and submitted through digital portal of University of Mumbai.</p>
Planning and Development	<p>? Academic calendar, perspective plane, course details as well as important academic activities are displayed on the College website for information to all stakeholders.</p>
Finance and Accounts	<p>? Salary bills of staff salary as well as income tax deductions, PF/ DCPS deductions, of staff members are prepared and submitted through HTE SEVARTH PRANALI of Government of Maharashtra. ? Financial accounting of College is maintained by using 'Tally' software.. Among the benefits are a streamlined system and procedure for collection and payment of examination fees.</p>
Examination	<p>? Examination section is provided with internet facility computers. ? Examination forms are submitted through online mode at University of Mumbai portal. ? Hall Tickets of students are generated through digital portal of University of Mumbai. ? Question papers of University of Mumbai exams are obtained through online Digital Exam Paper Delivery System. ? Online "TRACMARKS" Marking Scheme is used for assessment of answer books of final year exams. ? Result of College examinations are prepared by using</p>

	"Microsys" software. ? Results are made available to students on College website. ? Result analysis is done by using MS excel software as well as result software.
Student Admission and Support	? Admission of students is done through online portal of University of Mumbai. ? Online applications for various government scholarships of students are submitted through the "MAHADBT" online portal of government of Maharashtra.

### 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
2018	Mr. P. N. Chavan	TYBSc Chemistry Revision workshop	NA	550
2018	Mr. P. B. Nagore	TYBSc Chemistry Revision workshop	NA	550
2018	Miss. K. G. Mane	TYBSc Chemistry Revision workshop	NA	550
2018	Mr. S. S. Kadam	One week state level training program for IQAC	NA	4720
2018	Mr. N. A. Patil	Geography workshop at Mumbai University	NA	1200
2018	Dr. B. S. Kharade	Workshop at C.D. Deshmukh College, Roha	NA	650
2018	Mr. I. R. Dhole	One day workshop on Marathi Paper 6	NA	500
2018	Dr. P.V. Pimplapure	Workshop at C.D. Deshmukh College, Roha	NA	500
2018	Mr. S. B. Chandorkar	TYBCom Syllabus Revision	NA	1100

		workshop at Lala Lajpatari College, Mumbai		
2018	Miss N. R Mirjkar	TYBCom Business Economics Workshop on 30/06/2018 at Pillai College, Panvel	NA	1000
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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)
2018	Workshop on New Methodology of NAAC Assessment and Accreditation	Workshop on New Methodology of NAAC Assessment and Accreditation	27/07/2019	27/07/2019	18	4
<a href="#">View File</a>						

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
RC in Indian and Foreign Languages (English)	1	20/11/2018	10/12/2018	21
Orientation Program	1	01/10/2018	27/10/2018	27
FDP on an Innovative Model for Knowledge Creation	1	01/08/2018	05/12/2018	07
Faculty Development Program	1	03/12/2018	09/12/2019	09
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

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

#### 6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
College administration office looks after General Provident Fund, Gratuity and Defined Contributory Pension Scheme for the benefit of staff. Active pursuance of promotions of faculty members under Career Advancement Scheme. Duty leaves and maternal leaves granted for concerned staff. Felicitation of faculty members on award of research degrees and qualifying NET/SET examinations. Facility of co-operative society N M Joshi Patsanstha for obtaining loans.	College administration office looks after General Provident Fund, Gratuity and Defined Contributory Pension Scheme for the benefit of staff. Active pursuance of promotions of non-teaching staff members. Duty leaves and maternal leaves granted to concerned staff. Facility of co-operative society N M Joshi Patsanstha for obtaining loans.	? State Government and National Government scholarships are made available for students. ? Admission fees of needy students are allowed to pay in instalments. ? Help for bus concession pass facility of State Transport Service is provided to students. ? Accidental group insurance take over for all admitted students. ? Book Bank scheme is available for students. ? Free admission to students for certificate courses.

#### 6.4 – Financial Management and Resource Mobilization

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

College follows following mechanism of audit: Internal Audit: College do not conduct structured internal audit system but have strong, efficient and effective internal check and internal control system to monitor each and every transaction, either of income or expenses. External Audit: Statutory Audit: The Chartered Accountant is appointed by the our Governing Body, to conduct the verification and vouching of all transactions for audit and submit the audit report. The Joint Director, Higher Education, Konkan Region, Panvel conducts the audit of the salary and non-salary grants and expenses as per the allowable allocation and submit assessment report to the college.

##### 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
NIL	Nil	Nil
No file uploaded.		

##### 6.4.3 – Total corpus fund generated

0
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#### 6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority

Academic	No	Nil	No	Nil
Administrative	Yes	Nil	Nil	Nil

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

Personnel discussions with parents regarding progress of their wards as well as carrier opportunities.

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

Sneh Melava : Recreational program for staff and their families.

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

To foster research culture among staff and students. Research projects sanctioned from Mumbai University. Use of ICT enabled teaching.

6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Participated in Avishkar Researcher Convention	20/12/2018	20/12/2018	20/12/2018	8
2018	Workshop on New Methodology of NAAC Assessment and Accreditation	27/07/2018	27/07/2018	27/07/2019	22
2018	Promoted to participate in cultural activities in university level and got four prizes	05/08/2018	05/08/2018	05/08/2018	35

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**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	Period from	Period To	Number of Participants
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programme			Female	Male
WDC Orientation Program	21/06/2018	21/06/2018	176	2
Best from Waste	15/10/2018	15/10/2018	174	2
Innovative Bangle Making Workshop for Women's of Village Wadgaon-Kond	18/01/2019	18/01/2019	116	Nil
Poster Exhibition on Women Empowerment	29/01/2019	29/01/2019	108	2
Skit Performance on Save Girl Child at Bus stand and Market Place Goregaon	08/03/2019	08/03/2019	24	8
Rangoli Exhibition on Save Girl Child and Women Empowerment	15/03/2019	15/03/2019	75	6

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
<p>There are different renewable energy sources such as solar energy, wind energy etc. In our campus solar energy are used as a renewable energy source. In the roof of the Toilet 21 solar panels are fixed which gives 3 kW energy. This energy is used as a power supply for entire college building. Buildings of the institute are well ventilated with glass windows to maximize natural air conditioning and lighting. It helps in conservation of electricity. Still the institute has installed CFLs and LED bulbs. Lights and fans are switched off by floor peons, staff and students after engaging the classes so that the watage of electricity can be minimized. It helps in energy saving. The computers in the Principal's office, library, college office, different departments have LCD monitors to reduce the usage of electricity. Thus, the students and staff are sensitized and made sensible for energy. On each floor as well as in the classroom short boards are fixed with message Save Electricity.</p>

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	2
Rest Rooms	Yes	2
Scribes for examination	Yes	2
Ramp/Rails	Yes	1

## 7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	1	1	07/07/2018	1	Tree Plantation Programme	Social awareness	173
2018	1	1	14/08/2019	1	Paper and Fabrics Bag Distribution	Social awareness	178
2018	1	1	23/09/2019	1	Friend of Police During Ganesh Festival	To help police for protection and controlled Traffic and cleanliness	22
2018	1	1	02/10/2018	1	Clean India Drive (Swachh Bharat Abhiyan)	Cleanliness Campaign	71
2019	1	1	04/01/2019	1	Road Safety Abhiyan	Safety awareness	193
2019	1	1	01/02/2019	6	Street Play on Democracy (Lokshahi Pandharwada 2019)	To sensitize about government policies and cultivation of values	24

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

Title	Date of publication	Follow up(max 100 words)
College Prospectus and Hand Book for students	06/06/2018	The prospectus is published each year to provide information about code of conduct for students, programmes offered, admission process, credit grading and semester system,

		extension activities and support services, welfare schemes, fees structure and academic calendar. The prospectus of College gives information about courses offered for undergraduate. The discipline committee of the college takes care that the rules mentioned therein are scrupulously followed and has the authority to recommend to the Principal the action against the errant stake holder.
Academic and Administrative Committees	02/07/2018	Academic and administrative committees constituted at the beginning of each year assigns responsibilities to the faculty and code of conduct for smooth functioning of the college.

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

Activity	Duration From	Duration To	Number of participants
International AIDS Day celebration	02/12/2018	02/12/2018	82
Savitribai Phule Birth Anniversary celebration	03/01/2019	03/01/2019	50
Rajmata Jijau Birth Anniversary celebration	12/01/2019	12/01/2019	100
Swami Vivekanand Birth Anniversary	12/01/2019	12/01/2019	100
International Yoga Day celebration	21/06/2018	21/06/2018	62
Sadbhavana Day Celebration	02/08/2018	02/08/2018	125
Poster Competition on Social Hero's	08/08/2018	08/08/2018	50
Revolution Day (Kranti Din) celebration	09/08/2018	09/08/2018	25
Independence Day celebration	15/08/2018	15/08/2018	283

Vachan Prerana Din celebration	15/10/2018	15/10/2018	46
<a href="#">View File</a>			

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

The plantation has been undertaken in such a way that mono-culture is strictly avoided and thus exemplary biodiversity is created. The college digs compost pits and the biomass is decomposed which is later given to plants as manure. The college has taken up long term plans to harvest solar energy and supply it to the indoor and outdoor electrical utilities. As such in 2018-19 the solar panels have saved 3 KW of conventional energy units. No vehicle day and college campus cleaning day. In order to fulfil the considerable requirement of distilled water for the chemistry practical's in our labs, rainwater is harvested, treated and used in the labs with satisfactory results.

## 7.2 – Best Practices

### 7.2.1 – Describe at least two institutional best practices

**Best Practice-1 Title of the Practice- "Book Bank Scheme"** Objectives of the Practice: ? To make academic books easily available throughout the year ? To provide free access of books to the students, ? To provide service to the needy students to successfully complete their educational Pursuit. The context: As the college is located in rural and hilly area, academic books are not available in the nearby market and our college library lends only two books for one week. Consequently, the students do not get easy access of the books. So the college decided to run a book bank scheme through the college central library for the students. The Practice: The college central library circulated a notice about the book bank scheme and invited applications from the students at the beginning of the every academic year. The books were distributed for one year free usage to the students from all the three faculties on the 'first come first serve' basis. Evidence of Success: Every year large number of needy students took benefit of the scheme. No. of beneficiaries was, 86 in 2017-18 and 76 in 2018-19. Problems Encountered and Resources Required: Every year there was need of a big amount of money to buy the books. Shree Siddhivinayak Ganapati Temple Trust, Mumbai made the books available for free of cost.

**Best Practice-2 Title of the Practice: 'Mallikarjun Green Hill Project'.** Goal : Restoration of green vegetation on Mallikarjun Hill. 3. The Context: Mallikarjun Hill is a historical place in the history of Goregaon which is mentioned in Raigad District Gazetteer. A temple is situated at the top of the hill named as "Mallikarjun Temple" - Lord Shiva. This hill was regarded as a place of devotion and prayer as it was surrounded with large number of sky touching trees. In earlier years, some of the eminent persons of Goregaon constructed steps for the convenience of villagers through public contribution under the leadership of Shri. R. P. Doshi (Doshi Vakil). The villagers of surrounding vicinity were visiting temple frequently along with their children as it was a place of attraction. But the cyclone named as 'Fayan' ruined everything by destroying giant trees, medicinal plants and fauna on the hill. It was reported by the forest department that more than 2000 trees were collapsed. This has resulted in converting the green hill into barren hill. In the year 2016-2017, the survey was undertaken by the institution on the Mallikarjun hill and decided to restore the hill by organizing tree plantation through NSS, NCC and Nature Club. This project is named as "Mallikarjun Green Hill Project", which will be continued till the entire hill gets restored with most of the traditional trees. 4. The Practice: The project - "Mallikarjun Green Hill Project" has been conducted by NSS, NCC and Nature Club in the following manner: 1. Meetings with Students: The departments organize meetings of volunteers, cadets, and the members of nature club. The objectives and aims

of project are explained to the students. The students are grouped and duties are assigned to plant and conserve trees. 2. Meeting with Villagers and Forest Department Officers: On discussing the preliminary plan with students, the plan is kept before the villagers and forest department to seek their support. In last several meetings, the villagers were convinced to take care of trees along with students. For this purpose, the forest department has been extending cooperation by all means. 3. Survey of Plantation Area: The Principal, staff members and students undertake survey of the hill in the month of April to select the area. 4. Digging of Pits: On surveying and selection of plantation area, the Forest Department is informed accordingly and the institution communicates the date to undertake digging of pits work in the month of May every year. The Forest Department officials help in drawing pits design. The students undertake digging work with cooperation to each other. The maximum number of pits is dig by considering land softness. The pits kept open as the heat of Sun make the pits bacteria free. 5. Rally for tree Plantation: One day prior to the actual tree plantation, a rally is organized by carrying plants, posters and pluck cards to pursue awareness of tree plantation and conservation. 6. Tree plantation Programme: From the month of June to August, the tree plantation programme is conducted in different phases with the help of Forest Department Officials. The eminent persons are called to deliver lecture on environmental issues and tree plantation drive wherein the programme is inaugurated by them. 7. Protection of Plants from Forest Fire: Our students take efforts by digging a long border around the area where trees are planted. This work is undertaken in the month of September. Forest fire is a big hurdle for the growth of trees. The forest officer and Ex-Forest Rangers Shri Mangesh Pethe extends his expertise in this context. 8. Conservation of Trees: The NSS, NCC and Nature Club assign duties to the students to pour water to the plants in hot session of October and March to June. The groups of students under the control of faculty members take care of plants allotted to them. Evidence of Success: • Till the date, about 1500 plants are planted on 15000 Sqm. area of Mallikarjun Hill. • About 70 of the trees are grown fully resulting in restoring the beauty of hill. • Beautiful greenery attracts every passer-by. • The continuous access of students to Mallikarjun Hill has generated environmental awareness and sense of environmental responsibilities among villagers. • The note of this project is taken by Forest Department Samajik Vanikaran Vibhag of Government of Maharashtra. • The students of Botany Department have collected and taken photographs of 60 plus species of medicinal plants and about 80 plus species of wild trees, which are recorded and compiled. • The local newspaper has taken notice of it and published photographs and news

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

<http://dvcgoregaon.edu.in/wp-content/uploads/2021/08/Best-Practice-2018-19.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

The college, along with all-round development of all the students, focuses more on gender equity and women empowerment. Women empowerment means emancipation of women from the vicious social evils and granting women freedom and making them powerful so that they can make decisions on their own regarding their individual lives and well-being of the family and the society. In today's globalized world, our women have reached almost all possible heights of achievement. However, we all know that in rural India, there has been a huge amount of gender discrimination that begins right from the childhood of any girl. Hence, it is a need of the time that we should cultivate the value of

gender equity in our students and it is achieved when women and men are given equal rights and opportunities in every walk of life. Keeping this in mind, Internal Complaints Committee and Women Development Cell of the college have been constituted to promote gender equity and women empowerment. They prepared and implemented 'Annual Gender Sensitization Action Plan' in the last five years. Other students' development cells in the college such as N.S.S., N.C.C. and D.L.L.E also have organized various programmes regarding awareness about gender discrimination and women empowerment. The WDC creates a feel in the girl students and female staff that our college campus is a safe place and second home to them. With a view to taking up women's issues and problems, the cell aims at creating awareness about various gender related topics such as gender equality, rights of women, self-defence techniques, personal hygiene and sexual harassment, etc. It also provides a platform for women to share their experiences and views regarding their status in the society and to suggest ways to improve and empower themselves. The cell functions actively to enhance their status and thereby empower them through awareness programmes and welfare activities to promote a culture of respect and equality for female gender. The fruits of encouragement and guidance of the staff to the girl students are clearly reflected in all activities of the college. The participation of the girl students in curricular, co-curricular and extra-curricular activities is really noteworthy in the last Three years from the academic year 2016-17 to 2018-19. Moreover, their achievements in all these three areas are truly commendable. So far as curricular activities are concerned, we can see that gender equity in the percentage of female students admitted in the college from the academic year 2016-17 to 2018-19 is 62, 65 and 66 respectively. It is significantly above the percentage of male students admitted in the college. More noteworthy thing is the achievements of female students in examinations. The girl students are also involved in the college administration. They work as student representatives on various administrative committees in the college. The percentage of female students among the top three rankers in the semester end examinations from the academic year 2016-17 to 2018-19 is 92 , 93 and 82 respectively. The figures show strong domination of female students in the

Provide the weblink of the institution

<http://dvcgoregaon.edu.in/institutional-distinctiveness/>

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

The IQAC of the college has planned following activities for next academic year 2019-20: • To arrange regular meeting of IQAC. • To submit AQAR of the last academic year to NAAC • To innovate IQAC room • To construct new Chemistry Laboratory • To organize, Conference /Seminar and workshop • To promote ICT in teaching learning • To adopt innovations and best practices for effective functioning of the college. • To inculcate research culture among Teachers and Students.