

FOR 2nd CYCLE OF ACCREDITATION

MANGAON TALUKA EDUCATION SOCIETY'S DOSHI VAKIL ARTS COLLEGE AND G.C.U.B. SCIENCE AND COMMERCE COLLEGE

MANGAON TALUKA EDUCATION SOCIETYS DOSHI VAKIL ARTS COLLEGE AND G.C.U.B. SCIENCE AND COMMERCE COLLEGE AT-GOREGAON, TAL-MANGAON. DIST- RAIGAD

402103

http://dvcgoregaon.edu.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

May 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

INTRODUCTION

Mangaon Taluka Education Society was established in 1945 with the vision "Na Hi Dnyanen sadrushya pavitramih vidyate" which means "uplifting of disadvantaged strata through knowledge and education which is a pure and holy work". The Society has been catering quality education to the needy and deprived students of Mangaon, Mahad and Mhasala Tehsils of Raigad through its offshoots of a senior college, a junior college, three high schools, aprimary school and an English medium school. The Society has celebrated its Platinum yearin 2018-1 9 and is marching ahead to carry out its founder's aim of attaining the socioeconomic uplift of rural communities and their holistic development via education.

Mangaon Taluka Education Society's Doshi Vakil Arts College and G.C.U.B. Science & Commerce College was established in 1998 in the hilly area of Konkan region (Sahyadri belt). The college strives hard to provide a distinctive learning milieu that reflects the requirements of the current era. By offering a secure learning environment and a merit-based education, the college has carved out a niche for itself among all stakeholders. Through discipline, instructions with a focus on ethics and values, and a variety of extracurricular activities, it ensures the hundred percent inclusiveness of students towards integrity, accountability, commitment, time management, discipline and sustainability. It encourages students to participate in their learning by placing a strong emphasis on blended and participative learning.

Location of the college: The college is located in the lap of nature in a rural area of Goregaon, Mangaon Tehsil, District – Raigad. It is 150 km. away from Mumbai city. The stakeholders can conveniently access the college by S. T. bus, train, auto-rickshaw and walk. The geographical location of the college is with latitude 00000000 N and longitude 0000000 E. Goregaon, a historically significant location in the Maratha Empire of Chhatrapati Shivaji Maharaj and subsequent Maratha Kings, has now been given access to higher education for rural and tribal boys and girls.

Type of the college: It is recognized under Sections 2(f) and 12 (B) of the UGC Act and is affiliated to the University of Mumbai. It is a co-educational institution and offers multifaculty UG courses. Every stakeholder complies with institutional norms and procedures in order to fulfil the college's vision and mission.

Vision

Vision

"For Enlightening Lives through Quality and Value Education".

In the light of shifting national and international trends in education, the college's Vision provides the blueprint to meet the changing needs of the students and society at large. The college believes that education is the foundation of knowledge which acts crucially in the development and advancement of a country. Since the inception of the college, the vision formulates the pillar to frame its education policy to provide an equal opportunity to the downtrodden class. To ensure the college's policies and practices are in line with its stated vision, the Governing body collaborates closely with the college's Principal. Every time,

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Vision reminds the spread of education by means of quality and value-based ideas to ensure the students' all-round development.

Mission

Mission

The Mission Statement of the institution is as follows:

"Grooming the students of rural area through organised efforts in imparting high standard education so as to uplift them to become responsible citizens of the country".

The mission of the college is a reflection of its unique qualities. The college cherishes the high standard efforts to meet the societal demands in the areas of education, society, culture, and commerce, and its policies are consistent with all of these demands. The policy of strict adherence to the ideals and principles of inclusivity, responsibility, personality development, employability and social accountability is being considered while curricular and co-curricular programs and healthy practices are executed. The college endorses the creation of opportunities for the students they need to develop into creative and intelligent professionals. In order to become responsible citizens of the country, the college is committed to provide conducive environment for collaboration between industry and education.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Institutional Strength

- Permanently affiliated to University of Mumbai.
- Recognition of college under section 2 (f) & 12 (B) of the UGC Act 1956.
- Accreditation by AISHE annually.
- Visionary, eminent and proactive management.
- Highly qualified, experienced and young techno savvy staff.
- Sufficient strength of administrative staff.
- Eco-friendly campus that provides a conducive environment for imparting quality
- education.
- Hundred percent delivery of curriculum and effective monitoring of the students.
- Transparent and accountable governance.
- The staff and students' active participation as a sign of decentralized administration.
- CCTV surveillance of the college vicinity.
- Wi-Fi (100 MBPS) enabled campus for smooth learning.
- University recognized Research guides in four subjects.
- Augmented ICT and library resources.
- Well established Science laboratories.
- Advanced English Language Laboratory.
- Through collaborations, linkages, and Memorandums of Understanding, the college
- has established a network with industry, universities, NGOs, etc.
- A good number of research papers and articles have been published in national and
- international journals/publications.

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- The students are exposed to the innovations and developing fields of study through
- conferences, seminars, workshops, study tour, industry visit and guest presentations as
- well as participation in Avishkar Research Competition.
- Development of e-content for the students and participation in University curriculum
- designing by the teachers.
- Effective implementation of outreach programs and adherence to strict discipline
- through National Service Scheme (NSS) of 200 volunteers, National Cadet Corps
- (NCC) of 60 cadets and Department of Life Long Learning & Extension (DLLE) of
- 200 students.
- A strong feedback mechanism for improvement.
- Career Guidance and Placement Cell is instrumental in creating awareness of
- competitive exams through Career Katta.
- Dedication to empower girls/women and to spread awareness of gender equality
- through vibrant activities.
- Earn and Learn scheme for economically poor students.

Institutional Weakness

Institutional Weakness

- The College is obligated to follow the University of Mumbai's curriculum. As a
- result, there is no room for flexibility in the creation and delivery of the curriculum at the College.
- Location of the college in rural and hilly area.
- Less enrolment of students in Arts faculty.
- Due to a delay in the state government's recruitment policy, temporary posts have been filled for the administrative staff.
- Limited financial sources.

Institutional Opportunity

Institutional Opportunity

- To establish P.G. to get easy access to further education for rural and tribal area students.
- Since more faculty members have completed their doctorates, there is potential to develop a Ph.D. centre and get the research guide ship.
- More multidisciplinary certificate courses and professional courses need to be started.
- Opportunity to undertake Minor and Major research projects funded by UGC/ICSSR.
- Opportunity to file patents.

Institutional Challenge

Institutional Challenge

- To enroll students and fill all the seats sanctioned by the University.
- The students' migration to Mumbai and Pune.
- Campus placement of the students.
- To obtain grants and funds from UGC.
- The college's goals and objective ethos is put to the test by the commercialization of education and shift in the societal values.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

College offers 03 Under-Graduate Programmes and 29 Career Oriented / Skill Based Certificate Courses at UG (Arts, Science and Commerce faculty), from academic year 2017-18 to 2021-22. In all, UG programmes comprising courses/papers., as Choice Based Credit System (CBCS), are implemented as per the guidelines of UGC and University of Mumbai. Running these Programmes, propounds the values stated: Vision, Mission and Objectives conferred by the Management.

College has introduced DLLE as skilled based extra curricular, 2018-19 and NCC Foundation course from the Academic year 2021-22. Concerning to this, Institution ensures effective curriculum planning and delivery through a well-planned and documented process that included Academic calendar and conduct of Continuous Internal Evaluation (CIE).

For listed 29 Certificate/Skill Based courses, offered during the last five years, 1005 students were enrolled. 27.30% students were enrolled in the Certificate programs, as against the total number of students during the last five years.

College integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in the Curriculum of UG Programmes. 578 students undertook project work/field work /internships in the latest completed academic year 2021-22, calculating 74.97 percentage of the total strength.

Curriculum of traditional UG level programmes, designed by the University of Mumbai, are stated in Programme and Course Outcomes. The academic departments of this college has prepared Programme Outcomes and Course Outcomes as per the curriculum of respective domain subject. Curriculum of 29 Certificate/Skill Based Courses is also designed by the University of Mumbai.

College obtains feedback on this academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers and Alumni and action taken report on these obtained positive feedbacks' and made available on institutional website.

Teaching-learning and Evaluation

The institute gives quality education to students of hilly area. As per the vision statement of the institute through provision of required facilities for effective teaching, learning and evaluation processes adopted. The majority of students enrolled in the college belong to hilly area and backward sections of the society. The college takes sincere efforts to uplift their socio-economic standard by providing quality education. 75.10% students are enrolled against sanctioned seats during the assessment period. The college strictly follows

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reservation policy for admissions of students laid down by the State Govt. of Maharashtra. 66.67% seats were filled against seats reserved for various categories as per applicable reservation policy during the last five years. Student – Full time Teacher Ratio during the latest completed academic year was 42:01. The faculty members of college have adopted and implemented various teaching methods to make learning more student-centric. The college provides support structures and systems for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students. The various experiential learning methods, participative learning method, problems solving method are adopted by faculty members to make the teachinglearning process more students centric and enhance learning experiences (Kindly refer matric 2.3.1). The college has experienced and qualified faculty. Percentage of full-time teachers against sanctioned posts during the last five years was 72.50%. Further, percentage of full time teachers with NET/SET/SLET/ Ph. D. qualification during the last five years was 94.25%. The college is keen towards its evaluation process and reforms as per the guidelines of University of Mumbai. It adopts transparent mechanism for internal/external assessment. The grievance redressal system adopted by the college is time-bound and efficient. (Kindly refer 2.5.1). Programme Outcomes (POs) and Course Outcomes (COs) offered by the institution are stated and displayed on institutional Website, discussed in classroom and also shared in students WhatsApp group. The Attainment of POs and COs are evaluated through formal and informal methods. Pass percentage of Students during last five years is 93.15%. The IQAC of the college has institutionalized Student Satisfaction Survey to avail feedback on teaching, learning and evaluation process and measure satisfaction level of the students. The IQAC conducted Student Satisfaction Survey every year during the assessment period and took corrective measures for quality improvement.

Research, Innovations and Extension

The Institution emphasizes providing a conducive atmosphere to engross the faculty members and students consistently in research, innovation, extension, and outreach activities. The institution focuses on the code of ethics to promote respectful and honest research activities among the faculty and students. Research activities are promoted by providing adequate infrastructural facilities like well-equipped science laboratories, computer lab, and library facilities. Currently, 12 faculty members are Ph.D. holders, and others are pursuing Ph.D. 12 faculty members have received PG recognition and 4 teachers are recognized as research guides by the University of Mumbai. Six students are working under the head of the institution for a Ph.D. degree. The library provides access to 3164309 eBooks, 8431 printed books, 6150 NLIST journals, and 19 periodicals. The teachers have completed 7 minor projects and 1 RUSA-sponsored project and published 69 research papers in UGC-listed journals. Faculty have published 6 book chapters and 7 conference proceedings in the last five years. Institute has conducted 7 workshops on IPR and research methodology and 10 webinars on different topics. The institute has 15 functional MoUs with various organizations under which 43 activities were conducted in the assessment period. The institution organizes extension activities in the neighborhood community through the NSS, NCC, DLLE, WDC, and other departments. A total of 66 extension activities were carried out in the last five years. The important activities included Relief to flood-affected people of Mahad and Birwadi, Blood donation camps, tree plantation, Covid-19-related work, voter registration camp, Swachha Bharat Abhiyan, complete blood checking (CBC) camp, Health awareness programs, pulse polio awareness program, plastic collection drives, lake cleaning drive, road safety awareness, cyber-crime awareness, and many others. The Institute has received many awards for extension and outreach activities.

Infrastructure and Learning Resources

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The institute provides a conducive environment for students to learn and grow through its various infrastructural facilities. College has well equipped and well-furnished 10 spacious classrooms, with proper lighting arrangements and good ventilation. College boasts state-of-the-art ICT facilities that are designed to facilitate a technology-enabled learning environment. The classrooms are equipped with LCD projectors, internet connections, and audio-visual aids, which create an immersive learning environment for the students. College has 4 laboratories such as Chemistry, Botany, Physics and Computer laboratory which are well maintained and equipped with modern apparatus and equipment. The auditorium hall with a capacity of 147 seats, an LCD projector, white screen, efficient sound system, and Wi-Fi connectivity. College has a separate room for the gymnasium and sports, with equipment for indoor games like table tennis, carom, chess, and outdoor games like running, cricket, shot-put, javelin throw, etc. The institute has a well-equipped library with a variety of information resources and facilities like printed as well as online resources, a reading room, an e-library section, internet facility, OPAC, etc. The library has upgraded IT based library services and facilities by automation of library through KOHA ILMS with new version 22.05.06, D-Space with new version 6.3 for digital library, In-Out Management System for visitors' entry, etc.

The institute is also committed to sustainable practices, with 3KV solar panels installed to minimize the usage of non-renewable energy. It also has a power backup system, including a generator, inverter, and UPS. Institute has created water harvesting system to reduce the dependency on ground water. To recycle the organic waste of college, our college has setup Vermi compost plant in the college campus.

The college has a total of 38 computers, 2 laptops, 4 projectors and 1 android tablet on campus, with 29 designated for student use and the rest available for office and departmental use. The internet connectivity has been frequently updated. The Wi-Fi coverage extends throughout the campus via two internet connections and 12 routers. The bandwidth of internet connection 1 is 100 mbps and internet connection 2 is of 60 mbps. All computers are connected to the internet.

Student Support and Progression

Student Support and Progression The institute strongly believes that students are the pivotal stakeholder of education system. It strives sincerely to attain overall development of all the enrolled students by strengthening support mechanism and attain their progression in term of academic results, achievements, and active participation in co-curricular and extra-curricular activities.

- ? 1103 students have received government scholarships and institutional concession in fees during assessment period. 29.91 % students benefited by scholarships and freeships provided by the Government and Non-Government agencies.
- ? Capacity building and skills enhancement initiatives taken by the institute include: soft skills and language and communication skills: development through various activities- essay writing skill, personality development lecture, best from west, on job training, how to read and write poem, vocabulary enrichment, marathi bhasha pandharwada, disaster management programs,

Life skills: Institute celebrated yearly Yoga activities, stress management program, WDC organized health awareness programs for specially girls' students etc.

ICT/Computing skills are inculcated among students by providing required training and ICT facility. The college has made provision of 31 computers with 100 MPBS bandwidth connectivity to strengthen ICT/Computing Skills of the students. The institute conducted ICT courses like Basic computer applications.

1118 students have availed benefits of soft skills training programmes, computing skill

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development programmes and life skills-oriented activities.

- ? 688 students benefitted by guidance for competitive examinations and career counselling offered by the Institution.
- ? The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases.
- ? 345 students were placed in government & non-government agencies. And 888 students were progressed to higher education. 38.85% noted.
- ? 5 students were qualified in state/national/international level examinations.
- ? 30 awards/medals have achieved by the students in sports/cultural activities at university/state/national/international level. 4 from sports & 25 from cultural.
- ? The students participated in 137 sports/cultural programs organized by the college and other institutes. 27.4% events noted in during the assessment period.
- ? College Alumni Association registration under process. Alumni students own skill contributed to present students.

Governance, Leadership and Management

The College is run by Mangaon Taluka Education Society, Goregoan with the vision to provide opportunities of education to rural population of Mangaon tehsil and for socio-economic uplilftment of the downtrodden section of the society. The Institution follows decentralization and participative management in the institutional governance. All the stakeholders are represented in various bodies so as to promote inclusive administration in the Institution. The Institution follows the policies of UGC, State Government of Maharashtra, University of Mumbai, NAAC and Mangoan Taluka Education Society. The College Development Committee (CDC) is policy maker at college level and monitor entire academic and administrative functioning of the college on behalf of the Governing body.

The Institution implements e-governance in its operations such as Administration, Finance and Accounts, Student Admission and Support, Examination etc. The e-governance policy is drafted to develop new strategies as per the changing needs to implement and augmente-governance in various institutional operations. Adequate budget is allotted and utilised for implementation of E-governance.

The institution have well adopted performance appraisal system as per the rules and regulations of UGC, University of Mumbai and Government of Maharashtra for carrier advancement of the staff. To promote healthy work culture in the institute a range of welfare measures for teaching and non-teaching staff are adopted. Faculty members are motivated to participate in workshops, seminars, faculty development programs etc. and are provided with financial support. This helps to update knowledge and skills of the staff.

The Institution follows transparency in immobilisation and optimum utilisation of funds. Budget of the College is prepared keeping in mind developmental criteria of the college; accordingly provisions are made in the budget under supervision of the Principal of the College.

The Internal Quality Assurance Cell have established in the College for Performance Evaluation, Assessment and Accreditation and Quality upgradation. The main task of the IQAC is to develop a system for institutionalizing the quality assurance strategies and processes so as to promote academic excellence.

Institutional Values and Best Practices

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The college has implemented following two Best Practices successfully during the assessment period.

Best Practice- I: "Inculcate Research Culture: Our Initiative"

The primary goal of the first best practice is to brace intelligent learners coupled with the ability for its proper application. Institute Research Committee framework a procedure to promote research culture. Research related activities are promoted through Avishkar Research Convention.

Evidence of Success:

- Seven Faculty members awarded Ph.D. degree
- Faculty members published total 83 Research papers in UGC recognized journals in the last five years.
- International level online workshop on Research Methodology organized to promote research culture on subject related themes.
- 27 Students with 12 Research Projects Participated in Avishkar Research Convention Organized by University of Mumbai.
- Seven Minor Research Projects has been sanctioned by University of Mumbai to Seven Faculty Members and One Research Project sanctioned by RUSA to Dr.Baliram T.Vibhute.
- The faculty members participated in various International, National, State and local level conferences/workshops/seminars.
- Two faculty members awarded as best research paper presentation at International conference.
- Dr.Jagdish Bhaguram Thakur has been appointed as District Co-coordinator of Avishkar Research Convention, Organized by University of Mumbai from Academic Year 2018.

Best Practice- II: Eco-friendly Atmosphere: Initiative towards Environmental awareness.

Other than the quest for scholastic excellence in the college, social and individual transformations are intended to rouse the students so they can understand their integrity towards the society. Dealing with the environmental best practices, there is an urgent need to take prompt action and encourage eco-friendly practices in light of the escalating ecological issues. The college solidly believes that awareness of eco-friendly environment should be carried out by feasible sustainable practices. In order to reduce environmental degradation, the college is committed to promote greener practices, and the numerous committees such as, Nature Club, NSS, NCC, DLLE departments organize the activities to create an awareness of climate change and its adverse effects on the ecosystem

Evidence of Success

An awareness campaign for the plastic-free campus through display boards has made the campus overall plastic frees. The college Students participated in Disaster Management Training Workshop. Large number of participants in different awareness programs organized by our college is really appreciable. The waste disposal management initiative taken by our college is yielding very good results. By installing Solar Panel, the college saves money from the monthly electricity bill. The College is Green audit, Energy audit and Environment audit certified. The College has been conducted Tree Plantation Programmes every year on Mallikarjun Hill. The continuous access of students to Mallikarjun Hill has generated environmental awareness and sense of environmental responsibilities among villagers. Beautiful greenery on Mallikarjun Hill attracts every passerby.

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2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College			
Name	MANGAON TALUKA EDUCATION SOCIETY'S DOSHI VAKIL ARTS COLLEGE AND G.C.U.B. SCIENCE AND COMMERCE COLLEGE		
Address	Mangaon Taluka Education Societys Doshi Vakil Arts College and G.C.U.B. Science and Commerce College At-Goregaon, Tal-Mangaon. Dist- Raigad		
City	Goregaon		
State	Maharashtra		
Pin	402103		
Website	http://dvcgoregaon.edu.in		

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Janardan Sidram Hotkar	00091-9833915822	8369483728	-	janardan.hotkar@g mail.com
IQAC / CIQA coordinator	Parag Vasantrao Pimplapure	00091-8087783220	8087783220	-	pimplapureparag@gmail.com

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution		
By Gender	Co-education	
By Shift	Regular Day	

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Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details

State	University name	Document
Maharashtra	University of Mumbai	View Document

Details of UGC recognition				
Under Section	View Document			
2f of UGC	07-07-2021	View Document		
12B of UGC	07-07-2021	View Document		

•	gnition/approval by sta MCI,DCI,PCI,RCI etc		bodies like	
Statutory Regulatory Authority Recognition/App roval details Inst itution/Departme nt programme Recognition/App year(dd-mm- yyyy) Remarks months				
No contents				

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

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Location and Area of Campus					
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	
Main campus area	Mangaon Taluka Education Societys Doshi Vakil Arts College and G.C.U.B. Science and Commerce College At- Goregaon, Tal-Mangaon. Dist- Raigad	Rural	6.5	2516.16	

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BCom,Com merce	36	HSC PASS OR EQUIV ALENT DIPLOMA	English,Engl ish + Marathi	384	361
UG	BA,Arts	36	HSC PASS OR EQUIV ALENT DIPLOMA	English,Engl ish + Marathi	384	161
UG	BSc,Science	36	HSC PASS OR EQUIV ALENT DIPLOMA	English,Engl ish + Marathi	384	238

Position Details of Faculty & Staff in the College

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	Teaching Faculty											
	Profe	essor			Assoc	ciate Pr	ofessor		Assis	Assistant Professor		
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				1			1	0				23
Recruited	1	0	0	1	0	0	0	0	16	2	0	18
Yet to Recruit				0				0				5
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit			1	0				0				0

	Non-Teaching Staff					
	Male	Female	Others	Total		
Sanctioned by the UGC /University State Government				21		
Recruited	9	0	0	9		
Yet to Recruit				12		
Sanctioned by the Management/Society or Other Authorized Bodies				7		
Recruited	3	4	0	7		
Yet to Recruit				0		

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	Technical Staff					
	Male	Female	Others	Total		
Sanctioned by the UGC /University State Government				0		
Recruited	0	0	0	0		
Yet to Recruit				0		
Sanctioned by the Management/Society or Other Authorized Bodies				0		
Recruited	0	0	0	0		
Yet to Recruit				0		

Qualification Details of the Teaching Staff

	Permanent Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	9	2	0	11
M.Phil.	0	0	0	0	0	0	1	0	0	1
PG	0	0	0	0	0	0	6	0	0	6
UG	0	0	0	0	0	0	0	0	0	0

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	Temporary Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	1	0	1
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	1	0	0	1
UG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty	Male	Female	Others	Total	
engaged with the college?	0	0	0	0	

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

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Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	319	0	0	0	319
	Female	441	0	0	0	441
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	24	30	29	37
	Female	42	54	50	42
	Others	0	0	0	0
ST	Male	0	0	0	6
	Female	3	2	1	3
	Others	0	0	0	0
OBC	Male	74	78	82	113
	Female	153	148	137	128
	Others	0	0	0	0
General	Male	135	149	152	156
	Female	235	236	231	249
	Others	0	0	0	0
Others	Male	22	21	14	18
	Female	16	16	16	19
	Others	0	0	0	0
Total	1	704	734	712	771

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary: The Vision of
National Education Policy, to provide high quality
education to develop human resources in our nation
as global citizens, is very much carried out by the

college. The core NEP principles, including variety for all curricula and pedagogy with technology advancements in teaching and learning, supporting rational decision-making and innovation, critical thinking and creativity, were brought up in a discussion among the faculty members. To support the same, the college organized National Webinar on "National education Policy" on March 03, 2022 and Online National Webinar on "India in 21st Century" on March 5, 2022. Further, in view of the NEP, the college organized National Webinar on "Intellectual Property rights (IPR) and Patents" on 08/01/2022 to highlight the student centred framework of NEP. The University of Mumbai has developed an interdisciplinary curriculum that enables students the freedom to select their preferred options from the variety of programmes the institution offers in order to achieve the students' overall academic growth. Courses in the multidisciplinary and interdisciplinary fields have been added as electives to academic programmes. The college has embraced the University of Mumbai's approach, which will provide the flexibility to choose elective courses offered by the college. The college is actively working to put the NEP's recommendations into practice.

2. Academic bank of credits (ABC):

2. Academic bank of credits (ABC): According to the requirements of the university, the college, which is affiliated with the University of Mumbai, uses a choice-based credit system for all of its programmes. The Academic Bank of Credits will be institutionalised in accordance with the rules established by the University of Mumbai and the Maharashtra Government's Higher Education Department. For each course, the University of Mumbai has established unique credits. After the announcement of each semester's results, the college examination committee keeps track of the academic credits that each student earns during that semester and uploads them to the university portal at https://mum.digitaluniversity.ac. For the purpose of announcing the degree program's final results, the affiliating university digitally records the academic credits of the students who are enrolled in a variety of courses. Students who want to benefit from multiple entries and multiple exits as envisaged in NEP can transfer credits using the saved ABC. The University of Mumbai's Department of Examination and

	G.C.U.D. SCIENCE AND CUMMERCE CULLEGE
	Evaluation Board maintains ABC and offers technical support for it. The college has been registered in the ABC portal after receiving the guidelines from the University.
3. Skill development:	3. Skill development: For the purpose of enhancing students' technical skills, soft skills, and employability, the college has introduced Certificate Courses and Skill/Career Oriented Courses. The University of Mumbai has also introduced skill-based syllabi for core papers, including Business Communication and Communication Skills in English. The courses mentioned above have been designed using the National Skill Qualification Framework (NSQF) and UGC guidelines. In order to give its students the necessary platforms and help them to develop their skills, the college works to create a synergy with industry. The institution strives to offer top-notch vocational education by integrating classroom-based formal education and training with experience-sharing from industry practitioners and internships in business establishments. As a result, the college has expanded partnerships and connections with reputable organisations as well as signed MoUs with surrounding businesses, NGOs, and industry. The goal is to create a new league of employable youth with an emphasis on integrated knowledge acquisition and improving human capability.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course): Since its establishment in 1998, the college has worked to advance the Indian Knowledge System by encouraging students of Humanities and Social Science to engage in both Hindi and Marathi, the national and regional languages respectively. Marathi and Hindi, the two mediums used for classroom engagement, successfully combine the local language, colour, and culture. The affiliated University introduces courses to promote Indian languages which teach students the state and country's diverse cultures. The University has assigned particular credit points for successfully completing the aforementioned courses. Additionally, the college organizes seminars, symposiums, and discussions in local and national languages to help the students to learn cultural values and respect for national history. Students are encouraged to register

and complete online MOOC Courses. The college also arranges the visit to local history sites, monuments, and museums as a part of field trips, study tours, and other activities designed to instil cultural values in them. Marathi Bhasha Din , Ganesh Festival, Rakshabandhan, Teachers' Day and other events organized by the various Associations ensure its appropriate integration of Indian Knowledge system expected in NEP.

- 5. Focus on Outcome based education (OBE):
- 5. Focus on Outcome based education (OBE): These programes are available as outcome-based education (OBE), which is created with consideration for local and international needs. The college implements UG programmes introduced by the affiliating University with explicitly specified Programme Outcomes, Programme Specific Outcomes, and Course Outcomes. All courses that the University offers focuses on developing students' remembering, understanding, applying, analysing, evaluating, and creative thinking skills. In addition to domainspecific knowledge, learning objectives at all levels guarantee social responsibility, morality, and entrepreneurial abilities so that students can actively contribute to the economic, environmental, and social advancement of the country. The PO-PSO philosophy is also in line with the course objectives (COs). According to the curriculum introduced by our affiliating university, the Programme Outcomes (POs) and Course Outcomes (COs) of each programme and course are developed by the relevant department following extensive collaboration with all faculty members and stakeholders. The college has created a system to assess students' achievement of POs and COs.
- 6. Distance education/online education:
- 6. Distance education/online education: Due to the COVID-19 pandemic, educational institutions across the nation are now required to use digital platforms for interactive classes, holding conferences and meetings, and carrying out online academic activities. Leaving aside the drawbacks of face-to-face engagement, online education has removed geographical barriers by providing a forum for the teachers and students from different parts of the world to interact. The adoption of a hybrid form of education called "PHYGITAL", which combines online and offline resources, has been made possible by the educational institutions. The Covid-19

pandemic has created a space for online learning that allows for distant access for all students, inspiring the college to improve ICT infrastructure of the college. Faculty and students are supported to enrol in MOOC courses that support blended teaching-learning. The college has created the following ICT facilities as requirements for remote learning and online courses to ensure the preparedness for NEP: • Created academic videos, power point presentations, and study materials in soft formats. • Wi-Fi facility with 100 mbps bandwidth. • Upgraded ICT facility by purchasing new computers. • To assist online T-L, emodules were developed. • Faculty members were trained in the use of software and social media for teaching effectively. • E - library facility.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?

The college has constituted Electoral Literacy Club (ELC) which has been effective since 2018 to endorse electoral literacy of the college students and citizens in the vicinity through connecting with and fascinating activities to attract them towards their voting right while remaining apolitical, neutral, and unpartisan. It organizes on and off campus programmes.

2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?

The college has constituted Electoral Literacy Club (ELC) which has been effective since 2018 to endorse electoral literacy of the college students and citizens in the vicinity through connecting with and fascinating activities to attract them towards their voting right while remaining apolitical, neutral, and unpartisan. It organizes on and off campus programmes.

3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior

The College ELC embarks on the following innovative programmes to bring it in a full swing: 1. Initiatives to conduct voter registration camp for targeted age group. 2. Collection and submission of voter registration forms in Tehsil Office 3. Motivation to the eligible candidates to register through online app. 4. Celebration of Voter's Day on 25th January. 5. Celebration of Constitution Day on 26th November. 6. Voting awareness rally to uphold citizens' Right to Vote. 7. Organization of rally to

citizens, etc.	promote ethical voting. 8. The students try to create awareness of voting in their villages. 9. NSS and NCC volunteers help the disabled and senior citizens in voting process.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	The ELC takes initiatives that are socially relevant to electoral related issues. Along with ELC, the NSS and NCC volunteers make it sure to spread the message of "Every vote counts" at their native places, in the college and the college vicinity and ensures the citizen's suffrage right. Also, the campaign of voter awareness is undertaken every year in NSS adopted villages during residential camp. In the academic year 2022-23, the ELC tried to promote Graduate Constituency voter awareness and Teachers Constituency voter awareness of Konkan division through the social media like Whatsapp status, Instagram, etc.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	The students above 18 years who are to be enlisted as voters are sharpened about the importance of the voting right and value of their vote. These objectives are fulfilled through the following activities: 1. Creation of awareness through the induction programme for freshers. 2. Essay Competition 3. Elocution Competition 4. Quiz Competition 5. Rally In collaboration with Tehsil office, the college registers eligible candidates to get them enrolled in the voter's list. This year, on 18th and 19th April, 2023, The NSS volunteer, Ms. Geeta Mahto, participated and represented Raigad district in Mock Parliament held in Legislative Assembly, Mumbai. She acted as an opposition party leader in this mock parliament.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
771	712	734	704	760

File Description	Document
Upload Supporting Document	<u>View Document</u>
Institutional data in prescribed format	View Document

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 19

9	File Description	Document
	Upload Supporting Document	View Document
	Institutional data in prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
18	17	17	17	18

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
40.79442	32.29571	39.2471	30.36738	51.35366

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File Description	Document
Upload Supporting Document	<u>View Document</u>

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

The institution ensures effective curriculum planning and delivery through a well-planned and documented process by engrossment on Academic calendar and Continuous Internal Evaluation. The College is affiliated to the University of Mumbai and adheres to the curriculum designed and prescribed by the University. Choice Based Credit System (CBCS) has been implemented across all UG programmes offered by the college. The college has well-qualified teaching staff appointed as per the norms of state government, UGC and affiliated university. Academic calendar is prepared by the college in purview of the POs, PSOs, COs and activities are planned accordingly. It is a comprehensive plan of all the academic, cocurricular and extracurricular activities to be held in the academic year. On the first day of the academic year, the Principal addresses to the staff and convey the blueprint for the effective curriculum delivery. The Heads of the Departments organises a departmental meeting of faculty on the first day of the academic year to discuss the departmental action plan and distribute workload among the faculty. Time table plays a vital role in execution of teaching plan. The Time Table Committee prepares a common class-wise timetable of lectures and practicals for all programs. The timetable is circulated to all departments and also displayed on the notice board for the students. Faculty members prepare semester wise teaching plan, maintain Academic Diaries and submit Syllabus Completion Reports to the Head of Department and the Principal. Faculty members make extensive use of ICT tools such as projectors, internet, Google classroom, Google forms, Google meet and YouTube videos for better understanding of the curriculum. As a part of a sound educational strategy, the institution adopts the Continuous Internal Evaluation (CIE) system to assess all aspects of students' development throughout the year. The Principal of the college addresses the newly admitted students through the induction programme to make them aware of various facilities, rules and regulations and examination pattern. The Principal regularly conducts meetings of the Examination Committee to ensure timely completion of CIE and examination related activities. It is mandatory for the students and the faculty to adhere to the academic calendar for effective implementation of CIE. Under the CIE, the Head of Departments prepare their own schedule for internal assessment and adopt various evaluation methods such as Unit Tests, Tutorials, Home Assignments, Surprise Tests, Viva-voce, Projects, Field Visits and Student Seminars. During COVID-19 pandemic, the institute conducted lectures as well as CIE by using various online platforms such as Google Forms, Google Classrooms, Zoom App and Auto Proctor Security Features. Result of examination is displayed within the stipulated days by the University. The feedback on curriculum is collected from various stakeholders, analysed and action taken report on feedback is made available on the institutional website. The curriculum planning and delivery is well planned and well documented hence very effective as reflected in the academic results.

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File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response: 8

•	
File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	<u>View Document</u>
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Other Upload Files	
1	View Document

1.2.2 Percentage of students enrolled in Certificate/Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 27.3

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
397	112	184	192	120

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File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment

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

Response:

Our college is affiliated to University of Mumbai, therefore college implemented the curriculum design by University of Mumbai. The affiliating University has taken care of crosscutting issues related to Professional Ethics, Gender, Human Values, Environment and Sustainability through the syllabus of certain core and elective courses as follows:-

Professional Ethics: -

Professional Ethics are incorporate in the syllabus of Foundation Course, Communication Skills in English, Business Communication, Business Law and Marketing Research. In the extension activity like NSS, NCC, DLLE and different Associations are address the professional ethics though different activity through out the year.

Gender: -

Gender related crosscutting issue is the compulsory part of the Foundation Course syllabus for all the faculty students of First year and Second Year. The literature based subjects like English and Marathi promote women empowerment, gender equity, gender sensitivity and socio-economic status of women. Under the woman development cell different activities are organized related to gender values.

Human Values: -

The curriculum of Foundation Course, Communication Skills in English and Business Communication integrate human values to be inculcated among students. Further, the curriculum of languages, Geography, Economics, and History include different human values. The study of inequality, poverty, unemployment, economic growth and development, human development index and international trade are covered in the curriculum of Economics. Students learn Economic disparity, regional imbalances, financial responsibility and planning in these courses.

Environment and Sustainability: -

University of Mumbai has introduced a separate core course entitled Environmental Studies for F.Y.B.Com. students. The curriculum of geography includes topics such as Man-environment relationship, global warming and climate change, Need for sustainable agriculture in India, Deforestation, Sustainable

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use of natural resources, Environmental management etc. These topics address issues related to environment and sustainability. Curriculum of B.Sc. Chemistry includes a paper on Drugs & Dyes which addresses pollution caused due to dyes and pharmaceutical industries and their prevention methods. There is provision of Field Visits in the curriculum of Botany, Chemistry and Geography that spreads consciousness about environment and sustainability among students. The curriculum of Botany consists of topics like Environmental Botany, Plant Geography and Biodiversity which inculcate awareness about environmental protection and sustainability. Every effort is made to integrate the cross-cutting issues into the curriculum to provide strong foundation of human values, concern for environment, sustainability and professionalism among the students to lead a meaningful and righteous life.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	<u>View Document</u>

1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 74.97

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 578

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Response: A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

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File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Response: 75.1

2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2021-22	2020-21	2019-20	2018-19	2017-18
328	245	258	309	338

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
432	384	360	396	396

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Final admission list as published by the HEI and endorsed by the competent authority	View Document
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.1.2 Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 66.67

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2021-22	2020-21	2019-20	2018-19	2017-18
171	117	120	154	164

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2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
237	213	201	219	219

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.2 Student Teacher Ratio

2.2.1 Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response: 42.83

2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

2.3.1: Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process

The various experiential learning method, participative learning method, problems solving method adopted

by faculty members to make the teaching-learning process more students centric and enhance learning experiences are given below:

EXPERIENTIAL LEARNING METHODS:

- Organization of field visits, adopted village Survey through NSS.
- Provision of Certificate / Skill development courses by some academic departments.
- Experimental learning through Avishkar Research Convention organized by University of Mumbai.
- Organizes On-the Job Training Programmes organized by department of Economics.
- Conducted workshop on financial literacy among students.
- Provision to get writing experience in college magazine 'Raigad-ZEP'.
- Participated students in NSS, LTP, Disaster Management Training.
- Organizes Demonstrative Learning Sessions by department of Botany & Chemistry.
- Conducted Laboratory Learning by Chemistry, Physics, Botany Department.
- Conducted workshop on Judo-Karate Training especially for girls' under WDC.

PARTICIPATIVE LEARNING METHODS:

- NSS, NCC, DLLE engaged students in a Street Play, Survey, Tree Plantation, Voter Awareness
- Conducted workshop on Awareness of Digital (DIGI) Locker by Mathematics department
- Organized of Guest/Expert Lectures by all academic departments under Faculty Exchange Programme.
- Commerce students participated in Management Fest organized by Dr. Ambedkar College, Mahad
- Organization of Students Seminar/webinars by some academic departments.
- Organized International Yoga Day for all college students.
- Organized Industrial Visit, Group Discussion Sessions, elocution competition, Essay Competition, Poster Competition, debate competition. Also participated in other colleges for various competition
- Students have been encouraged and actively participated in the various internal committees such as CDC, IQAC, NSS, Sports and Cultural Committee, Library Committee etc. for their overall development.

PROBLEM SOLVING METHODS

- Used Question-Answer method/QUIZ/Problem Solving Session by some academic departments.
- Conducted Unit Tests/ Assignments by some academic departments.
- Faculty provides personal counselling to the students.

Teachers used ICT- enabled tools including online resources for effective teaching and learning process,

- Used Computers, Laptops and Smartphone by all academic departments.
- Used Internet/Wi-Fi facility by all academic departments.
- Used Learning Management System like Google Classroom, Teachmint by some academic departments.
- Used Online Platforms like Zoom, Google Meet by all academic departments.
- Used PowerPoint, OBS Studio, Apowersoft, Screen_capture_pro software for creating e-content by

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all academic departments.

- Used Digital Pen-Tablet by some department.
- Used E-books, E-Lectures, online Swayam Lectures by all academic departments.
- Used Power Point Presentation Lectures by all academic departments.
- Used educational Videos, Subject related Films, Short Films & Documentaries by all academic departments.
- Used Video Lecture Recording Center (VLRC) by all academic departments.
- Participation of students & teachers in SWAYAM / online Certificate Courses organized by some academic departments.
- Used Online Library Sources through N-LIST Inflibnet by all academic departments.
- Used various Social Media platforms like WhatsApp by all academic departments.
- Used Educational Websites.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

2.4 Teacher Profile and Quality

2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

Response: 75.65

2.4.1.1 Number of sanctioned posts year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
23	23	23	23	23

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response: 79.31

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2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
18	14	14	12	11

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

2.5.1 Response:

- 1. The College has Examination Committee formed as per the ordinance of the University of Mumbai which conducts the various examinations independently.
- 2. The college has made provision of separate CAP committee for smooth conduct of the assessment process.

The transparent mechanism of internal/external assessment developed by college is as follows:

- 1. Examination committee strictly follows University notifications/ circulars/ schedules to conduct internal/external evaluation.
- 2. Time Table and examination related notices are displayed on notice board, college website as well as share on WhatsApp group well in advance.
- 3. Question papers are set in accordance with evaluation pattern.
- 4. Proof-reading of the question papers is made thoroughly to avoid typographical errors.
- 5. The college has separate cupboard in principal's office
- 6. Computers and xerox facility for printing of questions papers under the supervision of Controller of

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Examination.

- 7. The secrecy of question papers is maintained by using MuApp for Digital Examination Paper Delivery under the supervision of member of Examination Committee.
- 8. Appointment of Junior/senior supervisors is made and communicated to respective faculty members well in advance.
- 9. Seating arrangement for examination is displayed on the examination day.
- 10. The students and junior supervisor are allowed to enter in examination hall only before 15 minutes the scheduled examination.
- 11. Separate junior supervisor is assigned in each block for vigilance.
- 12. Rules and regulations about examination and unfair means are displayed on college campus and also send a copy of this share to students WhatApp Group.
- 13. Provision of CCTV surveillance is made available in the college campus.
- 14. Assessment and moderation of answer papers are carried out in CAP centre.
- 15. Online Onscreen Marking System is used for digital assessment. The assessment and moderation of answer papers is completed strictly as per the norms.
- 16. Examination software developed by Microsys Software System, is used for preparation of results, printing of marksheets and declaration of results.
- 17. The results are displayed as per the norms of University in stipulated time.
- 18. As per the university ordinance 0.5049(18), the answer papers are preserved for the period of six months from the declaration of results.
- 19. Autoproctor Software is purchased and used for transparent and robust internal/external assessment during Covid-19 pandemic.
- 20. Online Examination Process is monitored of by vigilance squad of University of Mumbai.
- 21. Uploading of marks on Digital University Portal (Tracmark) for declaration of results in stipulated time.

The mechanism of redressal of examinations related grievance is as follows:

- 1. Time-bound and efficient mechanism is developed by formation of separate statutory Examination Committee and Unfair Means Committee by the college.
- 2. After the declaration of results, Examination Committee notifies the students to register their grievances within fifteen days. The Examination Committee verifies the grievances and initiates redressal procedure immediately.
- 3. As per the university guidelines and nature of grievances, the redressal process is completed within 15 days. Grievances related to corrections of results such as wrong entry of marks obtained, correction in SGPI/CGPA are solved by Examination Committee immediately.
- 4. As per the norms of the university, any student who is not satisfied with the marks obtained in respective papers, can apply for photocopy of the answer booklet.
- 5. Grievances related to correction/discrepancy in question papers are resolved immediately at the time of examination.
- 6. General grievances like change in name, course, course code, seat number printed on admission and examination forms are resolved in due time.

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File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

Response:

- 2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated Response:
 - 1. The Program outcomes (POs) and Course Outcomes (COs) are stated by University of Mumbai along with the syllabus. Prescribed syllabus of each course is made available by the university on its website www.mu.ac.in.
 - 2. Further, the POs and COs of programme and Course is framed by the respective departments. The complete documents comprising stated POs and COs of all Programme and Course are displayed on the college website, and also shared through different social media platform for wider publicity. It facilitates the prospective students to have a view while seeking the admission to the particular programme.
 - 3. Head of department informs their faculty members and students about the displayed POs and COs of the department.
 - 4. The stated POs & COs are discussed by faculty with the students to help them to attain the same.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

2.6.2 Attainment of POs and COs are evaluated. Explain with evidence in a maximum of 500 words

Response:

Evaluation of Attainment of Programme Outcomes and Course Outcomes:

The college follows formal (direct method) as well as an informal mechanism (indirect method) to measure attainment of the outcomes; however, the attainment is computed only by considering formal mechanism.

Formal Mechanism (Direct Method):

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Success Rate of students in University Examination:

- 1. The evaluation of attainment of Course Outcomes of the department is made by the marks/grades obtained by the students in the Final Semester End University Examination of each course of the programme.
- 2. The evaluation of attainment of Programme Outcomes of the department is done on the basis of the pass percentage of the students in the final semester end university examination of the programme.
- 3. Feedback from Students: All academic departments of the college collect feedback on attainment of Programme Outcomes and Course Outcomes from the students every year.

The feedback is based on the questionnaire prepared from the stated POs and COs. Each department prepares the analysis report on attainment of Programme Outcomes and Course Outcomes on the basis of responses received from respective students and the same is used for further improvement.

Informal Mechanism (Indirect Method):

Attainment of Programme Outcomes and Course Outcomes is also evaluated through the following Indirect Methods (Informal Mechanism):

- 1. Active participation of the students in different Curricular, Co-curricular and Extracurricular activities organized by respective departments.
- 2. Achievements of the students in different sports, cultural and research related competitions.
- 3. Behavioural observations of students during interactions with students.
- 4. Performance of students in surprise class tests, assignments.

The record of student progression and placement also provides a broader view about the attainment of outcomes by the students.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6.3 Pass percentage of Students during last five years (excluding backlog students)

Response: 93.15

2.6.3.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
208	232	227	136	190

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2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
213	237	230	155	231

File Description	Document
Institutional data in the prescribed format	View Document
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.7

File Description	Document
Upload database of all students on roll as per data	View Document
template	

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Response: 3.55

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
0	1.0	0	1.2	1.35

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

The institute take sincere efforts to enhance the research culture among the students and teachers of our college and also to make them aware of the local problems in society. As a need of time, it is important to explore the unexplored medicinally important plants available in the Konkan region, as it exists in the Western Ghat Region, one of the biodiversity hotspots. So, two of our faculty members, Mr. P.B. Nagore and Mr. R.L. Pawar, have chosen their Ph.D. subjects related to this field. This will help to recognize and explore the medicinally significant plant species from this region. Moreover, Assistant Professor R.L. Pawar has successfully submitted a minor research project, granted by the University of Mumbai, on the topic of Ethnobotanical studies on Sacred groves from this region. This highlights our pursuits of the traditional Indian Knowledge system. In recent years, a total of 8 minor research projects have been completed by our faculty members.

Dr. B. S. Kharade, Head, Dept. of History, has completed his doctoral work on Katkaris, the tribal community from Raigad district, which helped to understand the problems of these people. So, our institute undertakes research on local issues, which helps in understanding and solving local problems.

As a part of the curriculum, the students are asked to prepare a project report on various themes in the

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subject of Foundation Course and Environmental Studies, which help them to adopt the skill of project writing. The Research Committee and IQAC of the institute motivate students to participate in the Aavishkar Research Convention, organized by D.S.D., University of Mumbai. The institute has also organized one day workshop on Aavishkar in collaboration with D.S.D., University of Mumbai in the A.Y. 2019-20. The committee has organized 4 workshops on IPR and one on research methodology. Among these, 3 workshops were specially organized for students. The constant motivation by the committee resulted in the completion of a Ph.D. degree by 12 faculties and the remaining are pursuing their doctorate degree. 13 faculty have received P. G. recognition in their respective subjects from the university. This year the institute has applied for a research centre in Chemistry and Accountancy and Financial Management. Recently, our three faculties have received Ph.D. guideship from the University of Mumbai. On receiving any award/achievement, the Staff and Student Welfare committee felicitates the faculty and student, to inspire them for future endeavors. So, constantly institute is creating an ecosystem for innovation.

The Women Development Cell and NSS organized an innovative bangle-making workshop for women of the adopted village and students. This helped them to adopt innovative skills for marketing bangles. WDC is also planning to conduct workshops on cake making, jewelry making, and mehendi designing. In the current year, the institute has applied for 4 innovative courses i.e. Web designing, Tally, Food processing, and Dress designing, to govt. of Maharashtra.

The institute has signed MoU with Maharashtra Information Technology Support Centre Kolhapur-Maharashtra to form Incubation Cetre and received the permision to form the same.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 17

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
6	4	4	3	0

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File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 2.84

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
15	05	8	08	18

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Response: 0.68

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
06	01	01	02	03

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.4 Extension Activities

3.4.1 Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

The institution organizes extension activities in the neighborhood community through the NSS, NCC, DLLE, WDC, and other departments. The participation of students in these activities has not only helped to strengthen cordial relationships with local neighborhood communities but also in their holistic development in the last five years. Some of the important activities are as follows:

- 1. **Tree plantation at Mallikarjun Hill:** Every year NSS, NCC, DLLE, and other associations organize a tree plantation program at Mallikarjun Hill usually in July and August. The purpose of this program is to restore forests around the villages and to plant trees for a sustainable environment. The teachers and students take part in this program enthusiastically.
- **2. Relief to flood-affected people of Mahad and Birwadi:** The NSS and NCC unit of the college rendered help to flood-affected people of Mahad and Birwadi village between 25th to 31st July 202. The purpose of this program was to inculcate social responsibility among the students. The NSS volunteer supplied food packets and water bottles to affected people. The flood-affected people interacted with students and expressed their sincere thanks to the college for the help.
- **3. Blood donation camp:** The NSS and NCC unit in collaboration with Government Blood Bank, Alibaug organized the blood donation camp on 14th Dec.2021. In this camp total of 85 blood bottles were collected. The faculty members, students, and some volunteers from Goregaon and Lonere donated the blood.
- 4. Swachha Bharat Abhiyan: The NSS and NCC unit conducted a cleanliness drive under this tag. The

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cleanliness drive was conducted at the adopted village by the NSS unit, as well as the lake, statue cleaning activities, and a plastic collection drive at Raigad Fort were carried out by NCC units.

- **5.** Covid-19-related work: Mr. Subhash Kadam, P. O. of the NSS unit was appointed to collect Covid-19 data of Raigad district from NGOs and Govt. Officers by the Government of Maharashtra. He collected data from S.P., C.E.O. of Z.P. and Municipal Corporation, and others. He also interviewed senior officers. He presented this information to students. 3 Vaccination drives were conducted.
- **6. Voter registration camp:** Voting is one of the fundamental right of citizens of our country. The NSS and DLLE unit in collaboration with the sub-district election officer, Alibaug organized the registration program for new voters and competition for voter awareness. The purpose of this program was to aware the students about the voting process for a healthy democracy.
- **7. PAN India Program**: The NSS and NCC unit in collaboration with Mangaon Taluka Vidhi Pradhikaran, organized this program for achieving Access to Justice For All on Nov. 14, 2021. This program helped students to know about R.T.E. and the Rights of children, etc.
- **8. Complete Blood Checking(CBC) camp:** WDC and DLLE departments in collaboration with P.H.C., Goregaon, organized this activity on March 8, 2021, and Dec.24, 2021, to check CBC, and thyroid to overcome issues like anaemia for staff and students. After CBC checking, abnormal reports were separated and provided with health tonics.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies

Response:

The institute always encourages faculty and students to achieve greater success in various fields. The institute has received the following awards in the assessment period.

- 1. The DLLE department has won three awards viz. First Rank in Short Film / Video Making Competition, First Rank in Powada Competition, and Second Rank in Creative Writing Competition, in Udaan: The Flight of Extension: 2021-22 organized by DLLE Dept., University of Mumbai.
- 2. The NCC unit has won the following prizes in the combined annual training camp organized by 2 Mah Engr Regt NCC.

In A.Y. 2018-19

I. Mr. Pranit Dhamal and Prathamesh Bade won first prize in the 400 M relay.

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- II. Mr. Pranit Dhamal won first prize in the cross-country event.
- III. Mr. Yogeshwar Kadu and Prathamesh Bade won first prize in Kho-Kho.
- IV. Mr. Deepak Sakpal and Pranit Dhamal won first prize in Kabaddi.
- V. Ms. Ankita Shinde won first prize in the 400 M relay and second prize in Badminton with Ravina Rokade.
- VI. Ms. Seema Mestri won first prize in the Piloting event.

In A.Y. 2019-20

- **I.** Ms. Dhanashree Lange won first prize in the Firing event.
- II. Mr. Sumit Jadhav won first prize in the Athletics-1600 M event.
- III. Mr. Sumit Jadhav won first prize in the Cross-Country event.
- IV. Mr. Manoj Manve won third prize in the Athletics-400 M event
- 3. Ms. Sneha Pawar secured third prize in the poem reading competition organized by Rajya Marathi Vikas Sanstha, Govt. of Maharashtra.
- 4. Ms. Sneha Pawar secured First prize in the Elocution competition organized by V.R.Metha Public Library, Goregaon-Raigad.
- 5. Asst. Prof. S.S. Kadam was appointed to collect Covid-19 data of Raigad district from NGOs and Govt. Officers by the Government of Maharashtra.
- 6. Dr. J.B. Thakur was appointed as District Co-Cordinator for Avishkar-Research Convention by D.S.D., University of Mumbai.
- 7. Dr. J.B. Thakur received Best Research Paper Award at an International conference.
- 8. Dr. K.G. Mane received Best Research Paper Award at the National Conference.
- 9. Asst. Prof. P.B.Nagore received Best Research Paper Award at the National Conference.
- 10. Asst. Prof. A.P. Salve was appointed as an expert on the committee for the conservation of the habitat of wild animals in Roha territory by the Forest Department, Roha.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response: 63

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
19	13	07	08	16

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.5 Collaboration

3.5.1 Number of functional MoUs/linkages with institutions/industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 53

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File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activitywise and year-wise	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

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Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

- 4.1.1 The Institution has adequate infrastructure and other facilities for,
 - teaching learning, viz., classrooms, laboratories, computing equipment etc
 - ICT enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

The institute provides a conducive environment for students to learn and grow through its various infrastructural facilities:

Class Rooms: The classrooms in the institute are designed to provide a comfortable and conducive environment for learning. Institute has well-furnished 10 spacious classrooms, with proper lighting arrangements and good ventilation.

Laboratories: The laboratory facilities are well maintained and equipped with modern apparatus and equipment. The institute has two chemistry laboratories, one botany laboratory, and one physics laboratory, which are all used by students to conduct regular practical classes.

Computer Laboratory: The institute also provides a computer laboratory with 25 computers, LAN and Wi-Fi facilities, and printing facilities for students. The laboratory is equipped with modern software and hardware to provide a conducive learning environment for students.

ICT Facilities: The Institute boasts state-of-the-art ICT facilities that are designed to facilitate a technology-enabled learning environment. The classrooms are equipped with LCD projectors, internet connections, and audio-visual aids, which create an immersive learning environment for the students. The campus is fully Wi-Fi enabled, allowing students to access the internet in the premises.

Auditorium/Seminar Hall: The auditorium/seminar hall is another important feature of the institute, with a capacity of 147 seats, an LCD projector, white screen, efficient sound system, and Wi-Fi connectivity.

Cultural Activity: The institute has a separate room for cultural activities. It has equipment like Amplifer, Speakers, Wired and wireless mics, Dholki, etc.

Sport room, Gymnasium: Institute has a separate room for the gymnasium and sports, with equipment for indoor games like table tennis, carom, chess, and outdoor games like running, cricket, shot-put, javelin throw, etc.

Games (indoor-outdoor): for indoor games, there are equipment's like table tennis, carom, Chess, etc. college conducts outdoor games like running, cricket, shot-put, javelin throw etc.

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Yoga: In multipurpose hall, the institution organizes Yoga practice for boys and girls.

Common Rooms for Boyes and Girls: Institute has seperate common rooms for boys and girls.

Library and Resource Centre: The institute has a well-equipped library with a variety of information resources and facilities like printed as well as online resources, a reading room, an e-library section, internet facility, OPAC, etc.

Green Energy and Power Backup System: The institute is also committed to sustainable practices, with 3KV solar panels installed to minimize the usage of non-renewable energy. It also has a power backup system, including a generator, inverter, and UPS.

Water Harvesting: Institute has created water harvesting system to reduce the dependency on ground water.

Vermi Compost Plant: To recycle the organic waste of college, our college has setup Vermi compost plant in the college campus.

Lastly, the institution provides specialized facilities viz., computer laboratory with LAN and separate server and internet facility for e-learning, traditional green boards and projector mount assembly in all classrooms, an automated library and resource centre with OPAC facility, reprography service, and e-resources and equipment for accessing online e-databases and informative reference sources, free Wi-Fi access is also available to staff and students, well-equipped laboratories have modular furniture and effective light arrangements with research equipment.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	<u>View Document</u>

4.1.2 Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 9.73

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
0.14178	5.17179	6.88787	2.16072	4.51971

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File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

Library and resource centre of the college has Integrated Library Management System (ILMS) since 2015. Library has Installed Koha ILMS to provide automated library and information services. Presently Library is fully automated with the 22.05.06.00 version of Koha. Koha ILMS has the modules like cataloguing, serials control, acquisitions, reports, tools, circulation, patrons, lists, etc.

The library provides the following facilities and services through library automation: -

Easy circulation: There is separate circulation counter where the circulation is done by using Koha software.

OPAC: The OPAC is a part of library software. Library has provided login and password to every user for access the OPAC. OPAC facility helps user to search book by author, title, subject, keyword, etc. user can also check the availability of books, their circulation history, fines, etc. The OPAC section in provided at the front of circulation counter.

User In-Out Management System: Koha has integrated plugin for In-Out Management system which is used for the statistics of library footfall. The various reports of user visitor can be generated through this system.

Stock Verification: Yearly stock verification is done through Koha Library Software. It is time saving and convenient method to verify the library books.

Automated Reports: Various reports can be generated through the Koha library software.

Subscription to E-Resources:

N-LIST: The college also has a membership of the N-LIST program of INFLIBNET centre to provide

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unlimited e-resources to our students and teachers.

CD/DVC/Hard Drives: Library has CDs/DVDs for encyclopaedia and books. Library also purchased a pen drive of 800 e-books.

D-SPACE Digital Repository: library has digital repository by using D-SPACE open-source digital repository software. It facilitates the digital access to college news, photo gallery, previous question papers, syllabuses, video lectures, audio books, e-books, etc.

Library Webpage: library has separate web page where user can access link to N-LIST, E-Newspapers, Open Educational e-resources, previous question papers, notes, information searching guidance etc.

Optimum Usage of Library Resources: All the teachers and most of the students avail library services and facilities for the study and research. As per the statistics of In-Out Management Software, on an average total 22.73 users sat in the daily and on an average 5.92 staff sat in the library daily.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

Computers & Projector: The college has a total of 38 computers, 2 laptops, 4 projectors and 1 android tablet on campus, with 29 designated for student use and the rest available for office and departmental use.

Computer Lab: Till the year 2020 the computer lab has 25 computers running through its Lenovo server with configuration intel Zenon process, 8 GB ram and 1 TB hard disk. The dependency of all these computers on server has limitation. Also, the cyclone **NISARG June 2020** () shatter the entire roof into pieces. Thus, the college doesn't have the roof for 1 months. The heavy rains cause the waterlog in computer laboratory destroying all computer equipment. Total 43 computers of college have been put in e-waste. College has re-established its computer lab. Now, the college boasts a well-equipped computer laboratory with 29 computers and internet facilities.

Office Automation: The up-dation in Office are made regularly as per the requirement. The computers and operating system initially were used are intel dual core process and Windows 7 and thus the output had certain constraint. These was replaced by higher configuration Desktop Dell Vostro with intel i3 11 gen processor, 250 GB SSD and 8 GB ram along with Windows 11 operating system and Microsoft office 2016.

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Internet Connectivity: The internet connectivity has been frequently updated. In the last cycle, the college has 10 MBPS single internet connection. Step by step the internet connectivity is upgraded and updated. Now, the Wi-Fi coverage extends throughout the campus via two internet connections and 12 routers. The bandwidth of internet connection -1 is 100 MBPS and internet connection - 2 is of 60 MBPS. All computers are connected to the internet.

ICT Equipped Classroom/Auditorium Hall:

There are two classrooms and the auditorium hall is equipped with LCD projector, white screen, efficient sound system, and Wi-Fi connectivity. One projector is kept movable on trolly. Thus, the time table of college is designed in such way that all 4 projectors are optimally used in order to implement ICT based teaching and learning methods.

ICT equipment: The campus is furnished with a variety of ICT equipment, including scanners, printers, LED projectors, Wi-Fi modems, digital cameras, speakers, wireless devices, microphones, and more.

Library: E-Library section is upgraded with 5 the latest Dell Vostro 3470 (i3 9 generation processor) with License window and Microsoft office. These are kept for students use. Library also provides android Tablet for e-book reading and listening audio books with subscription to audio book app (kuku fm). The library is automated by KOHA ILMS with new version 22.05.06, D-Space with new version 6.3 for digital library, In-Out Management System for visitors' entry, etc.

CCTV Surveillance: CCTV cameras are installed around the college campus to monitor daily activities.

Photocopy Machines: Photocopy machines are available in the examination and office areas, and one is open to both students and staff for use.

Power Backup: Most of the computers for administrative and departmental on campus have access to UPS backup power.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3.2 Student – Computer ratio (Data for the latest completed academic year)

Response: 26.59

4.3.2.1 Number of computers available for students usage during the latest completed academic

year:

Response: 29

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File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response: 90.27

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
40.65264	27.12392	32.35932	28.20666	46.83395

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 29.91

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
223	206	218	238	216

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	View Document
Upload policy document of the HEI for award of scholarship and freeships.	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.2 Following capacity development and skills enhancement activities are organised for improving students' capability

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4.ICT/computing skills

Response: A. All of the above

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File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.3 Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 7.58

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
207	0	0	0	72

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.4 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

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File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2 Student Progression

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 38.74

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
38	57	89	67	93

5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
210	202	116	190	170

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File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2.2 Percentage of students qualifying in state/national/international level examinations during the last five years

Response: 0.92

5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

2021-22	2020-21	2019-20	2018-19	2017-18
2	1	2	0	0

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3 Student Participation and Activities

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

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during the last five years

Response: 33

5.3.1.1 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 wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
3	0	5	21	4

File Description	Document
Upload supporting document	<u>View Document</u>
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 27.4

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
15	00	36	41	45

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.4 Alumni Engagement

5.4.1 There is a registered Alumni Association that contributes significantly to the development of

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the institution through financial and/or other support services

Response:

The College has proactive Alumni Association. Alumni registrared, registration no. 308/2022, Raigad.

The composition of Alumni Association is as follows:

Sr. No.	Full Name of Alumni	Position
1	MR. SACHIN NATHURAM GOREGAONKAR	PRESIDENT
2	MRS. ASMITA ASHOK GANDHI	VICE PRESIDENT
3	MR. ANIKET SUDHAKAR MAHADIK	SECRETORY
4	MR. JAY JAGDISH DOSHI	VICE-SECRETORY
5	MR. VIRAJ RASIKLAL MEHTA	TREASURER
6	MR. RAJA PANSARE	MEMBER
7	MR. NILESH KAMLAKAR BOIR	MEMBER
8	MR. SHUBHAM KADAM	MEMEBER
9	MR. AMIT SHIVRAM KHAIRE	COORDINATOR

The alumni association is a platform for alumni to maintain and develop their linkage with the Alma mater. Alumni meets are organized periodically to strengthen the alumni network and collaborate with the college authorities to help in effective functioning of the institute and improve its services.

The functions of the association are as follows: To foster, promote and contribute towards a strong association between the college and its alumni. To involve alumni in institutional development activities. To organize alumni meets, reunions and other developmental activities for the college and students. The alumni of the college are well placed in the field of industry, academics, business and social work. Alumni have always come forward with generous contributions in the form of deliver lecture/practically demonstrations own skill, business etc. oriented knowledge to present college students.

Alumni Contributions:

- Mr. Rupesh Gamare, Teacher, social worker, and alumnus of the college, delivered the lecture on "Removal of Superstitions" to the students.
- Mr. Viraj Mehta, Treasurer, Businessman, and alumnus of the college, delivered lecture and practical demos about career opportunities in hotel management concepts to the present students.
- Mr. Amit Khaire, Coordinator, Businessman, and alumnus of the college, delivered lecture and practical demos about "Career opportunities in Dress making" to the present students.
- Mr. Rajesh Limje, Advocate, and alumnus of the college, delivered lecture about LLB entrance test to the present students.
- Mr. Amit Kamble, Businessman, and alumnus of the college, he has owner of HP Gas agency, He provided the gas cylinder to college at the emergency time.
- Alumni Association organized meetings in each academic year.

Self Study Report of MANGAON TALUKA EDUCATION SOCIETY'S DOSHI VAKIL ARTS COLLEGE AND G.C.U.B. SCIENCE AND COMMERCE COLLEGE

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

Vision Statement: "'For Enlightening Lives through Quality and Value Education"

Mission Statement: "Grooming the students of rural area through organized efforts in imparting high standard education so as to uplift them to become responsible citizens of the country"

Nature of Governance: The college is run by Mangaon Taluka Education Society. This society is one of the largest educational institutions in Raigad district of Maharashtra, established with the vision to provide opportunities of education to rural polulation of Mangaon tehsil and for socio-economic uplilftment of the downtrodden section of the society. The Society plays a significant role in design and implementation of quality policy and plans. There is an admirable coordination between the top management, College Development Committee (CDC), Principal and staff of the college which implement quality related policies and plans effectively for quality improvement and its sustenance. The Principal look after a democratic and participatory mode of governance with all stakeholders participating actively in its administration for overall development of the college. The Governing Body of the parent institute decentralizes the administration as per its constitution. IQAC, the Heads of Departments, the Chairmen of different committees along with the staff representatives on higher decision-making bodies play an important role in defining the policies and implementing the same. Perspective Plan: The Perspective Plan of the Institute is prepared with the quality indicators of NAAC and in consultation with the Sanstha management, College Development Committee, IQAC, Administrative staff, faculty, alumni and student representatives. The perspective plan emphasizes on introduction of new programmes, teaching-learning and evaluation process, promotion of research, infrastructural augmentation and maintenance, student support service, welfare measures for staff, environmental protection and best practices. The perspective plan for each academic year is designed by the IQAC as per the recommendations of the NAAC Peer Team and the instituttional vision, mission, objectives, core values, SWOC analysis and also the thrust areas at local and national level.

Decentralization and participative management of staff in the institutional governance: The college promotes decentralization and participative management through involvement of all its stakeholders. The Principal, IQAC co-ordinator, HoDs, Office Superintendent and support staff look after academic and administrative leadership of the college. Some of the participative practices are as follows:

- 1. The Principal is academic and administrative head of the institution and looks after the governance of institution under the guidance of Office Bearers of the Sanstha and College Development Committee.
- 2. Appointments of Head of Departments for decentralization of planning and execution of curricular, cocurricular and extra-curricular activities..
- 3. Representatives of teaching and non-teaching staff are nominated in College

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Development Committee, IQAC and Examination Committee.

- 4. The Office Superintendent looks after office administration and tackles correspondence with government, university and parent institution.
- 5. The Head Clerk handles financial matters, Senior and Junior Clerks look after admission, scholarships, salary, enrollment and examinations, Lab Assistant and Lab Attendants take care of laboratories, Librarian, Assistant Librarian and Library attendants look after administration of library and Peons shoulders the responsibility of cleanliness of college premises.
- 6. Members of Examination Committee look after the smooth conduct of examinations.
- 7. Statutory and non-statutory committees contribute in smooth functioning of the college.

The participative governance of the institution is reflected through Student representation in college committees and involvement of stakeholders in institutional activities.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

Deployment of Perspective Plan:

The Perspective Plan is prepared by the IQAC based on NAAC Peer Team recommendations, short term and long term goals set for quality improvement. The plan is shared with all academic departments and committees for its effective implementation. The Principal informs all Head of Departments and Chairmen of Committees / Cells to prepare Annual Plan of Action in purview of the Perspective Plan. All the departments and Committees conduct planned activities throughout the year and submit Reports to the IQAC. The IQAC take periodic review of the execution of the Perspective Plan through the reports submitted

Functioning of the Institution:

The functioning of the institutional bodies is effective and efficient. The Institution follows the policies of UGC, State Government of Maharashtra, University of Mumbai, NAAC and Mangoan Taluka Education Society. The College is governed by Mangoan Taluka Education Society, Goregoan by controlling, monitoring and planning of financial matters of the College. The College Development Committee (CDC) being the apex body at College level is constituted according to the Maharashtra Universities Act of 2016.

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The CDC act as the policy maker at college level and monitor entire academic and administrative functioning of the college on behalf of the Governing body. The issues related to functions of various bodies, service rules, procedures, recruitment and promotional policies are governed by the Management as per the guidelines of the state government.

Appointment of faculty and staff is made by the Management as per the rules and regulations of Government of Maharashtra. The Service Rules of the employees are followed by the college and the Sanstha Management as per University Act 2016 and the rules and regulations laid down by UGC and Govt, of Maharashtra time to time.

The Principal is academic and administrative head of the college. The Principal in consultation of Management appoints Head for academic department and Chairpersons / Co-ordinators of various Committees / Cells so as to promote decentralization of administration and for effective functioning of the College. The head of departments look after academic planning and its execution. The Administrative Office mainly looks into matters related to accounts, admissions, scholarships, eligibility and examinations. Statutory and Non-statutory Committees help the college in monitoring and facilitating daily administration and effective organization of various activities

The IQAC is constituted as per the guidelines of NAAC to ensure enhancement in institutional quality and its sustenance. The IQAC prepares Perspective Plan for all-round development of the institute. It encourages all the stakeholders to strive for progression and monitors quality improvement activities through well-planned mechanisms regularly. It act as a vital link between the college, NAAC Office, the affiliating university, government and the Management to achieve the excellence. As an outcome of the sincere efforts taken by the college, it has achieved permanent affiliation with University of Mumbai as well as recognition of the College under section 2 (f) & 12 (B) of the UGC Act 1956.

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

6.2.2 *Institution implements e-governance in its operations*

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

Performance Appraisal System: The Institution have well developed appraisal system for staff as follows:

Carrier Advancement Scheme (CAS) for the Teachers:

- Performance of each teacher is evaluated with the help of **Performance Based Appraisal System** (**PBAS**) developed by the IQAC as per the guidelines of UGC and University of Mumbai.
- The IQAC have developed the proforma for the assessment of the teacher.
- Teacher has to fill this proforma at the end of academic year and has to submit to IQAC for verification, further IQAC forwards the satisfactory proformas to the Principal for final verification and authentication.
- This system assess the performance of the teacher as per his involvement in teaching activities, student related activities and research activities such as administrative responsibilities, examination and evaluation duties, co-curricular and field based activities, research publications etc.
- At the end of assessment period, the teachers having satisfactory performance are recommended for promotion to the University of Mumbai by the Principal.

Performance Appraisal System for Non-Teaching Staff:

- Confidential Reports (CR) are used to evaluate performance of non-teaching staff.
- The Principal assesses the performance and communicates the same to the Management of the parent institution with his observations and recommendations.
- The Confidential Reports are considered by the Management of the parent institution for promotion of non-teaching staff.

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The institution have following welfare measures for teaching and non-teaching staff:

- Support to get financial benefits in terms of medical reimbursment, pension, Provident Fund, Gratuity, DCPS etc.
- Provision of duty leave, on-duty leave, medical leave, maternity leave, casual leave as per the need of the staff.
- Provision of Traveling allowance, dearness allowance and advance payments against salary.
- Encouragement for promotion under Career Advancement Scheme and support for university approvals.
- Felicitation and appreciation of staff members on achieving awards, recognitions, research degrees, good quality research publications, research projects etc.
- Support to get medical bill reimbursement of staff as well as dependant family members of staff from the Government of Maharashtra.
- Staff members are facilitated to get membership of Credit Co-operative societies so as to get the facility of loan, fix deposit etc.
- To create healthy work ambiance, staff tour to historical places is being arranged every year and also birthdays of staff members are celebrated.
- Financial assistance is provided to staff members so as to motivate them to participate in Faculty Development Programs (FDPs) to upgrade knowledge and skills.
- In the situation of financial crisis, some staff members are provided with the financial support through fund collected from staff members.
- Salary accounts of staff members are in Bank of Maharashtra which have provisions of group insurance and other privileges.
- Organization of Health Check-up camps in collaboration with Primary Health Center, Goregoan.
- Organization of workshops, awareness lectures and webinars.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.3.2 Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 32.18

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	07	11	10

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File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response: 25.15

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), *Management Development Programmes (MDPs)* professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
10	16	08	03	05

6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
16	16	16	16	16

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File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

M.T.E.S'. Doshi Vakil Arts College and G.C.U.B. Science & Commerce College, Goregoan – Raigad mobilizes its funds received primarily from the State Government of Maharashtra and in the form of students' fees. Funds received from Government of Maharashtra are spent on payment of salary of teaching and non-teaching staff of the College. Each and every amount of fund received from State government are as per with the budget allocation. Budget of the College is prepared keeping in mind developmental criteria of the college; accordingly provisions are made in the Budget, under supervision of the Principal of the College and placed into the College Development Committee, which is ultimately approved by the Executive committee, and then fund is sanctioned. The college follows cent percent transparency in use of funds.

Resource mobilization is carried out through following means: -

- Students' fees
- NSS Fund
- DLLE fees collected from students (self-finance)
- Interest on fixed deposit
- Saving Bank account interest
- The research grants received from University of Mumbai.
- Nisarg Cyclone Fund received from University of Mumbai
- Funds received from Management of the College for Development

Optimum utilization of funds is ensured through:

• Adequate funds are allocated for effective teaching-learning practices and for student related

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- activities such as Cultural and Sports competitions, National Service Scheme (NSS), National Cadets Corps (NCC), Department of Lifelong Learning and Extension (DLLE) etc.
- Funds are also utilised for the organisation of various workshops, webinars, training programmes that ensures quality education.
- Budget is utilized to meet day to day operational and administrative expenses and maintenance of fixed assets.
- Adequate funds are utilized development of ICT enabled teaching learning infrastructure and e-administration.
- Funds are utilised for upgradation of library e-infrastructure and books.

Financial Audits:

- **Internal financial audit:** It is carried out by the Internal Auditor appointed by the Governing Body of the Management with the objective to suggest improvement and strengthen the overall governance mechanism of the education society. The purpose of an internal audit is not only to examine books of accounts but also to review the present work and make valuable suggestions to improve it. The main objective of an internal audit is to assure the management that the accounts are being properly maintained and the system provides adequate safeguards for the detection and prevention of any fraud. The latest internal audit was conducted in the year 2020-21. The internal audit is conducted annually by M/S Gujjar and Associates, Mahad.
- External Financial Audit: A Government Audit is conducted by the Senior Auditor from the Joint Director office, Higher Education, Panvel, Government of Maharashtra. On the basis of the issues raised by the auditor, the compliance report is submitted.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

The Internal Quality Assurance Cell (IQAC) have established in the College for Performance Evaluation, Assessment and Accreditation and Quality upgradation. The main task of the IQAC is to develop a system for institutionalizing the quality assurance strategies and processes so

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as to promote academic excellence.

Functions of the IQAC:

- Planning and implementation of academic plan as per the University of Mumbai's academic sessions.
- Planning, documentation and reporting of the various programs / activities leading to quality improvement.
- Development of feedback system to collect responses from students, parents and other stakeholders on quality related processes of the College.
- Organization of workshops, seminars on quality related themes.
- Preparation of the Annual Quality Assurance Report (AQAR) to be submitted to NAAC based on the quality parameters.

To accomplish these functions IQAC have adopted following methodology:

- Academic Planning and its Implementation: IQAC prepares academic calendar for the forthcoming academic year. Every Teacher prepares and executes the teaching plan week / month wise for every semester. Teachers record their day to day teaching activities in the course file which consists of Teaching plan, Academic Diary and Completion reports. The IQAC monitors the implementation of the teaching plans of the teachers. The syllabus completion report is prepared by each teacher and is verified by IQAC and Principal.
- **Teaching Learning Reforms with ICT Implementation:** IQAC encourages teachers to use ICT tools for contemporary teaching along with traditional methods. Teachers use ICT tools like LCD Projectors, Wi-Fi, power point presentations, YouTube videos, video lectures etc. The College has invested in new Computers, colour printer.
- Review System and Feedback: Feedback is collected from the students at the end of every academic year / semester, on a four-point scale for a number of parameters which include completion of the syllabus, teaching method, infrastructure, curriculum, discipline, etc. The IQAC analyses the feedback and communicates the same to the staff for the enhancement of the teaching and learning process. A survey on Students Satisfaction is also taken to ascertain the smooth functioning of the teaching-learning process.
- **Result Analysis:** The IQAC analyses the results of the student's class wise at the end of every year. The outcome of such analysis is communicated to the concerned teachers. Based on such analysis the IQAC recommends remedial coaching wherever necessary for the benefit of weak students. The IQAC continuously monitors and reviews the academic performance of the students and guides the teachers for the better performance of the students.
- Planning and Implementation of Co-curricular and Extra-curricular activities: IQAC regularly interacts with Heads of academic departments and Chairpersons of Committees to plan activities for each academic year. Reports of activities completed are submitted to IQAC for documentation.
- Submission of Reports: Annual Quality Assurance Reports (AQARs) are prepared for each academic year and submitted to NAAC. Furthermore, various quality audits such as Energy Audit, Green Audit, Environment Audit and Gender Audit are submitted and certification is completed.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

6.5.2 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- 3. Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

Response: B. Any 3 of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	<u>View Document</u>
Link to Minute of IQAC meetings, hosted on HEI website	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years. Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

Response:

Promotion of Gender Equity:

Gender equality is one of the key challenges facing society today .The College has established a separate Women Development Cell (WDC). WDC ,NSS,NCC and DLLE departments organize various gender equality, gender sensitization and awareness programmes such as International Women's Day, Self-defence training programme, Save Girl Child , awareness lectures on personnel hygiene and Women Empowerment.

The college ogranized 09 activities in 2021-2022, 07 activities in 2020-2021, 04 activities in 2019-2020, 06 activities in 2018-2019 and 04 activities in 2017-2018 related to gender equity.

The college precisely implements gender-sensitive elements by following components.

Awareness Programmes:

- Self Defence Training Programmes for girl students
- Rangoli Exhibition on "Save Girl Child"
- Celebration of International Women's Day
- Awareness lecture on Personal Hygiene by WDC
- Posters Exhibition on Women's Empowerment
- Counseling Programmes to Girls students.
- Street play on "Save Girl Child".

Safety and Security:

Adequate facilities are provided to the women such as

- Provision of CCTV surveillance on college campus.
- Provision of ladies peon for safety and security checks.
- Use of Identity Cards by all staff and students on college campus.
- Provision of a parking area for girl students and staff.

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Common Room facility:

- Provision of separate common rooms and washrooms for girls and boys students.
- Provision of separate Cabins and washrooms for gents and ladies staff.

Formation of Statutory and Non-statutory committees:

- Internal Complaint Committee (ICC) and Anti-ragging Committee to solve problems of girl's students and women.
- Discipline Committee to maintain discipline on the campus and for the safety of all students.
- Nomination of girl and boy students on various committees.

Sports Facility:

• Provision of separate halls for indoor games, changing rooms, toilets in sport complex for boys and girls students.

Gender Equity Awareness through Curriculum:

• University of Mumbai has introduced topics related gender equity in the curriculum of Foundation Course for First and Second year students.

Celebration / organization of national and international commemorative days, events and festivals:

The College celebrates national days, international days, and birth anniversaries of national heroes every year for the holistic development of the students. Details of the same are as follows:

Days/ Anniversaries	Title	Date
National Days	Independence Day	15th August
	Teacher's Day	5th September
	Vachan Prerana Din	15 th October
	Constitution Day	26th November
	Republic Day	26th January
	National Science Day	28th February
International Days	International Bicycle Day	Day 3rd June
	World Environmental Day	5th June
	International Yoga Day	21st June
	International Women's Day	8th March
	International Consumer Day	15 th March
Events	Maharashtra Din	1st May
	Marathi Bhasha Divas	27th February
	Sports and Cultural Day	As per College Academic
	Degree Certificate Distribution Cere	emony As per notification of the
	As per notification of the university	
Birth Anniversaries	Mahatma Gandhi	2nd October
	Dr. A.P.J. Abdul Kalam	15th October

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Chhatrapati Shivaji Maharaj	19th February	
Savitribai Phule	03 January	
Swami Vivekanand	12 th January	
Rajmata Jijau	12th January	
Subhashchandra Bose	23 th January	
Mahatma Jyotiba Phule	11th April	
Dr. Babasaheb Ambedkar	14 th April	

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	<u>View Document</u>

7.1.2 The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

Response: A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit
- 2. Energy audit
- 3. Clean and green campus initiatives
- 4. Beyond the campus environmental promotion activities

Response: A. All of the above

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File Description	Document	
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document	
Policy document on environment and energy usage Certificate from the auditing agency	View Document	
Green audit/environmental audit report from recognized bodies	View Document	
Certificates of the awards received from recognized agency (if any).	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

Response:

• The college has taken initiatives for provision of an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic and communal socio-economic in following terms:

Cultural Harmony:

• Celebration of Gopal kala, Navratri Festival, Traditional Day and Organization of Cultural Programmes.

Regional Harmony:

- Celebration of Maharashtra Din on 1st May.
- Celebration of Marathi Bhasha Din.

Linguistic Harmony:

• Celebration of Marathi Bhasha Din on 27th February, Organization of Essay, Elocution, and Debate competitions, Publication of College Magazine – Dhey.

Communal socio-economic Harmony:

- Organization of Blood Donation Camp and International Yoga Day.
- Material support to flood-affected people of Mahad, Raigad district.

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- Donation of two days salary to Chief Minister Fund for Covid-19 Pandemic.
- Celebration of Birth and Death Anniversaries of national Heros, freedom fighters and regional leaders.

Value:

- Celebration of Independence Day and Republic Day for inculcation of values of patriotism, freedom, unity, cultural harmony, brotherhood, leadership, justice, peace, non-violence and selflessness towards the nation.
- Organization of outreach activities for promotions of values like sincerity, discipline, punctuality, hard work, sportsmanship, politeness, decision making and teamwork.
- Celebration of Maharashtra Din for inculcation of unity, sacrifice and regional harmony.
- Organization of International Women's Day for promotion of gender equity, women empowerment, respectfulness, sisterhood and self-reliance.

Rights:

- Celebration of Indian Constitution Day on 26th November for sensitization about right to equality, right to freedom, right against exploitation, right to freedom of religion, cultural and educational rights and right to constitutional remedies.
- Celebration of Teacher's Day on 5th September for sensitization of freedom of speech, freedom of expression, freedom of association and freedom to reside any part the country.
- Celebration of Women's Day on 8th March for sensitization of right of equality.

Duties:

- Celebration of Independence Day and Republic Day to protect sovereignty.
- Celebration of Birth and Death Anniversaries of freedom fighters to follow ideals of the freedom struggle.
- Voter's Day celebration to strengthen democracy.
- Organization of Disaster Management Training Programme to render national services when call upon.
- Organization of vaccination drive to render public health and national services when call upon.
- Organization of tree plantation programmes and water conservation initiatives to protect natural environment.

Responsibilities of Citizen:

- Organization of activities such as Blood Donation, Tree Plantation, Road Safety Rally, Voter's Day, Swachch Bharat Abhiyan, Awareness Rallies, Special NSS Camp, Police Mitra, SRD & NRD Parade Camps and Youth Festival to develop students as responsible citizens.
- Financial support to the Chief Minister Fund and material support to flood affected people.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

7.2 Best Practices

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

Response:

Best Practice - 1

- 1. Title of the Practice:
- 2. "Inculcate Research Culture: Our Initiative"

2. Objectives of the Practice:

- . To implement strategy to research college has following set of objectives:
 - To brace intelligent learners coupled with the ability for its proper application. .
 - To guide students for participation in Avishkar Research Convention.
 - Inspiration for quality publications in U.G.C recognized journals.

3. The Context:

In planning and implementing the practice following challenging issues have been addressed:

- The Institute has constituted research committee.
- Financial assistance to faculty for participation in conference/workshop/seminar.
- Encouragement to publish research works in U.G.C recognized journals.

4. The Practice:

- A systematic plan of action like communication to the departments, counseling to the learners, submission of the proposals, motivation through workshops, organization of college level Research convention.
- Deputation of learners and faculty to participate in the "Avishkar Research Convention" at District, University and State levels.

5.Evidence of Success:

- Seven Faculty members awarded Ph.D. degree
- Faculty members published total 83 Research papers in UGC recognized journals in the last five years.

- 27 Students with 12 Research Projects Participated in Avishkar Research Convention Organized by University of Mumbai.
- Seven Minor Research Projects has been sanctioned by University of Mumbai and One Research Project sanctioned by RUSA.
- Two faculty members awarded as best research paper presentation at International conference.
- One Faculty has been appointed as District Co-coordinator of Avishkar Research Convention, from Academic Year 2018.

6. Problems Encountered:

- It is challenging task to sensitize the learners and faculty to motivate for participation in research related activities
- Difficulties in the availability of time due to the hectic schedule.

7. Notes (Optional)

Best Practice - 2

1. Title of the Practice:

Eco-friendly Atmosphere: Initiative towards Environmental awareness.

2. Objectives of the Practice:

Other than the quest for scholastic excellence in the college, social and individual transformations are intended to rouse the students so they can understand their integrity towards the society In order to reduce environmental degradation, the college is committed to promote greener practices, and the numerous committees such as, Nature Club, NSS, NCC, DLLE departments organize the activities to create an awareness of climate change and its adverse effects on the ecosystem.

In accord with the eco-friendly atmosphere, the major objectives are:

- To raise environmental awareness through the inclusion of all stakeholders and the natives.
- To balance the environment by tree plantation
- To use renewable energy sources to maintain carbon neutrality
- To formulate and execute green campus policy.

3. The Context:

A clean environment is essential to maintain human health and productivity. The practice's key goals are to spread knowledge, raise awareness, foster a caring attitude, and build the skills needed to deal with environmental problems and obstacles. Development and mechanization have caused the environment to deteriorate due to industrial contamination. Students and the community need to be made aware of the problems posed by climate change and its detrimental effects on society and human life, both now and in the future. Students will learn from the environmentally friendly campus that if nature is protected, climatic difficulties can be avoided. The campus' verdant setting fosters learning while imparting teachings on how to preserve the environment and benefit humanity. Hence, more emphasis is being given on the proper

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infrastructure development so as to continue and maintain the green practices.

4. The Practice

To set an example and inspire all stakeholders to opt for environment friendly alternatives, college has initiated the following practices:

• Academic initiatives:

Being affiliated to the University of Mumbai, the college teaches the environmental related lessons designed in the syllabi by the University according to the need of the hour. Our college offers environmental studies projects to the students which infuse the theoretical and analytical knowledge and skills that are essential for exploring and addressing various environmental issues. It helps to implement the plan of Green Practice efficiently.

• Initiatives through Outreach Programs:

The extension cells of the college organize regular campus cleaning campaigns and awareness programs on emerging issues for environmental education. The college are engaged in regular green initiatives like plantation drives, antiplastic drives and environmental awareness programmes within the premises and also in the college surroundings in order to maintain a robust and green environment.

• Environment Friendly alternatives:

The college energy source has been connected with 24 solar panels generating electric power of 7.035 KW at 7035 V per month which has resulted in saving electricity bill. The infrastructure for vermicomposting has been successfully installed with two beds. The solid waste generated from the college is used in vermicomposting pits to generate compost which has been used in college gardening purpose. E-waste gets disposed through outwards agency. During rainy season, we collect the roof rain water through filter fitted Pipes in a reservoir and use it later during fire drill, washing the roads and gardening purpose.

5. Evidence of Success

An awareness campaign for the plastic-free campus through display boards has made the campus overall plastic frees. The college Students participated in Disaster Management Training Workshop. Large number of participants in different awareness programs organized by our college is really appreciable. The waste disposal management initiative taken by our college is yielding very good results. By installing Solar Panel, the college saves money from the monthly electricity bill. The College is Green audit, Energy audit and Environment audit certified. The College has been conducted Tree Plantation Programmes every year on Mallikarjun Hill. Beautiful greenery on Mallikarjun Hill attracts every passerby.

6. Problems Encountered and Resources Required

The college has encountered the following issues while engaging in this practice:

Green Campus ingenuities are thought-provoking, so they require determination and a long-term commitment from all the stakeholders. The main problem encountered in the green campus initiative is to maintain proper infrastructure for the green practices. Also, there are some instances of fire ion Mallikarjun

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Hill.

7. Notes (Optional)

File Description	Document
Any other relevant information	View Document
Best practices as hosted on the Institutional website	View Document

7.3 Institutional Distinctiveness

7.3.1	Portray the j	performance of	the Institution	in one area	distinctive to	o its prior	ity and	thrust
withi	n 1000 words	S						

Response:

Response:

"Socio-economic upliftment of Rural and Hilly area Reserve Category Students through Quality Education"

Mangaon Taluka Education Society was established in **1945** with the vision "? ?? ??????? ?????? ??????? ??????" which means "uplifting of disadvantaged strata through knowledge and education which is a pure and holy work". The Society has been catering quality education to the needy and deprived students of rural and Hilly area of Mangaon, Mhasala, Shriwardhan, Tala and Mangaon Tehsils ils of Raigad through its offshoots of a senior college, a junior college, three high schools, a primary school and an English medium. The vision, priority and thrust area of the college are in tune with the objectives of National Education Policy 2020. The institution works as per its vision statement: "For Enlightening Lives through Quality and Value Education". It has been functioning for the progress of rural masses of the locality since its establishment in June 1945.

The priority and thrust area of the institute is "Socio-economic upliftment of rural and Hilly area Students through Quality Education". The college was established in June 1998 in the purview of the Sanstha's motto to educate students of farmers, workers, fishermen, and bricks workers of Raigad District.

It has successfully been step ahead and taking efforts endlessly for the improvement of the socioeconomically backward section of society. The institute has been playing a vital role in the progress of such students through the means of quality education. In each academic year around 80% students enrolled in college belong to economically and socially backward sections of the society. The students come from nearby villages in the catchment area of 35 k.m. The students from the different villages the such as Goregaon, Lonere, Wadavali, Kachle, Hurdi, Waki, Nandavi, Purar, Aamshet, Aambet, Tol, Sanderi, Pha lasgaon, Mhapral, Dahiwali, Morba, Nilgun, Sai, Manjrone, Khamgaon, Batachiwadi, Tarne, Madhegaon, Kangha r, Navasi, Wagaon, Lep, Govele, Chikani, Dehen, Falani, Krushnagar, Kasarmal, Panhalghar, Nhave, Mangrul, Pah el, Aambarle, Chinchvali, Nagav, Bhintad, Moor, Devali, Pale, Veer, Dasgav, Vahoor, Usarghar, Aadghar, Mugava

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li,Repoli,Mulgaon,Hatkeli,Talegaon,Garal,Kuravade,Vadhghar,Unegaon,Lonashi etc are enrolled in college each year.

The college has made a praiseworthy contribution in shaping the careers of its many of students and played a crucial role in their overall development which in turn has brought glory to the college. The students have benefited from the quality education provided by the college and attained the top positions in academic, social, political, cultural and sports fields.

To support the priority and thrust area, the college offers traditional programmes like B.A., B.Com. and B.Sc. at UG level. The college runs Skill Based Certificate Courses. Also, the college has Competitive Examination Guidance Centre that prepares the students for different competitive examinations. The college has structured Placement Cell which looks after placement of students in various firms.

Extension and outreach activities carried out under NSS, NCC, DLLE, and WDC support the overall development of the students. It also takes care of the students' engagement in research activities through Avishkar Research Convention, Science Exhibitions and their participation in paper/poster presentations, conferences/seminars/workshops.

The teaching Learning and Evaluation Process of the college has been supported by a mindful educational atmosphere and moderate infrastructural facilities. The college has an adequate number of classrooms, Administrative Office, science laboratories, Computer Labs, Central Library, Auditorium, Placement Cell, Competitive Examination Guidance Centre, Examination Sections, CAP Centre, Botanical Garden, NSS, and NCC room to facilitate the curricular, co-curricular and extra-curricular activities. ICT is use for teaching-learning and evaluation process. The college has a Sports room, Sports Ground and common rooms to provide conducive environment for academic progression.

The college implements various welfare schemes for the enrolled students, especially, socioeconomically backward students and minority students Earn, Government Scholarships and Free ships, Book Bank Scheme, State Transport Bus Facility, Amogh Cultural Programme, Career Counselling, Payment of Admission Fees in instalments, Special Incentives to the NCC cadets, NSS Volunteer and sportsmen are some of the remarkable welfare measures taken for the students.

Followings are the Institutional Strengths

- Permanently affiliated to University of Mumbai.
- Recognition of college under section 2 (f) & 12 (B) of the UGC Act 1956.
- Accreditation by AISHE annually.
- Highly qualified, experienced and young techno savvy staff.
- Sufficient strength of administrative staff.
- Eco-friendly campus that provides a conducive environment for imparting quality education.
- Hundred percent deliveries of curriculum and effective monitoring of the students...
- CCTV surveillance of the college vicinity.
- Wi-Fi (100 MBPS) enabled campus for smooth learning.
- University recognized Research guides in **four** subjects.
- Augmented ICT and library resources.
- Well established Science laboratories.
- Through collaborations, linkages, and Memorandums of Understanding, the college has established a network with industry, universities, NGOs, etc.

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Self Study Report of MANGAON TALUKA EDUCATION SOCIETY'S DOSHI VAKIL ARTS COLLEGE AND G.C.U.B. SCIENCE AND COMMERCE COLLEGE

- A good number of research papers and articles have been published in national and international journals/publications.
- The students are exposed to the innovations and developing fields of study through conferences, seminars, workshops, study tour, industry visit and guest presentations as well as participation in Avishkar Research Competition.
- Active Participation of staff in the University Examination as a Paper Setter, Moderator and Evaluator.
- One of the staff members is the District Co-coordinator of Avishkar Research Convention.
- Effective implementation of outreach programs and adherence to strict discipline through NSS of 200 volunteers, NCC of 60 cadets and Department of DLLE of **200** students.
- Career Guidance and Placement Cell is instrumental in creating awareness of competitive exams through Career Katta.
- About 78% of Girls Students from total enrol students.
- Dedication to empower girls/women and to spread awareness of gender equality through vibrant activities.

Prominent Achievements by students:

- 01 Student won medal at National, 02 students won medals at state, and 01 student won and 3 medals at University level sport competitions.
- 27 students won medals at University level Cultural Competitions.
- 02 students qualified SET Examination.
- 02 students qualified PET Examinations.

File Description	Document
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Any other relevant information	View Document

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5. CONCLUSION

Additional Information:

high standard efforts to meet the societal demands in the areas of education, society, culture, and commerce, and its policies are consistent with all of these demands. The college, faculty, academic departments and support services have achieved:

Second Prize for Jagar Janivancha Abhiyan at Raigad District Level

College staff and students helped people at the time of Flood situation in Mahad City.

College students got prizes in University of Mumbai Youth Festval, Udan Festival.

Many College teachers got Best Research paper award.

4 College teachers grant a permission as a Research Guide by University of Mumbai.

Most of the college teachers got Ph.D. Degree in verious subjects...

Concluding Remarks:

The college is run by Mangaon Taluka Education Society, Goregaon. It is affiliated to University of Mumbai. The institution works as per its vision and mission statement. It has been functioning for the progress of rural masses of the locality since its establishment in June 1998. Around 66% students enrolled in college belong to economically and socially backward sections of the society. The college has made a contribution in shaping the career of the students. The college has required infrastructure facilities and support services for betterment of the students. The college was first accredited by NAAC in 2016 with 'B' Grade and C.G.P.A was 2.54.

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6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
1.2.1	Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM,
	NPTEL etc. (where the students of the institution have enrolled and successfully completed
	during the last five years)

Answer before DVV Verification : 29 Answer After DVV Verification :8

2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

2.4.1.1. Number of sanctioned posts year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
24	24	24	24	24

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
23	23	23	23	23

Remark: Input is edited by excluidng the librarian.

2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

2.4.2.1. Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
17	16	16	16	17

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
18	14	14	12	11

Remark: Input is edited from clarifiction documents.

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise

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during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
18	08	12	08	23

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
15	05	8	08	18

Remark: input is edited considering the UGC care listed research papers.

- 3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.
 - 3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
22	13	07	08	16

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
19	13	07	08	16

Number of functional MoUs/linkages with institutions/industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Answer before DVV Verification:

Answer After DVV Verification :53

Remark: Input is edited from clarification documents.

- Percentage of placement of outgoing students and students progressing to higher education during the last five years
 - 5.2.1.1. Number of outgoing students placed and / or progressed to higher education year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
38	57	89	67	94

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
38	57	89	67	93

5.2.1.2. Number of outgoing students year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
l				

- 6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years
 - 6.3.3.1. Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), *Management Development Programmes (MDPs)* professional development /administrative training programs during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
10	16	08	03	05

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
10	16	08	03	05

6.3.3.2. Number of non-teaching staff year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
9	9	9	9	9

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
16	16	16	16	16

Remark: Inputis edited as per IIQA.

2.Extended Profile Deviations

Extended Profile Deviations	

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No Deviations