

FOR 4th CYCLE OF ACCREDITATION

DR. GHALI COLLEGE, GADHINGLAJ

BHADGAON ROAD, JAGRUTI NAGAR, GADHINGLAJ 416502 www.ghalicollege.edu.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Dr. Ghali College Gadhinglaj was established in 1984 and is governed by Vidya Prasarak Mandal, Gadhinglaj. "Vidye Vina na Jagruti" is the vision of the institute. College is known for its high academic standards and its excellent social attitude. It offers a wide variety of 20 Undergraduate and 9 Postgraduate programs. The college emphasizes access to education, gender equity and broadening participation in education. The college is affiliated with Shivaji University, Kolhapur and has 2(f) and 12(B) status with UGC. College has sufficient infrastructure for laboratories, a library and a gymnasium. Students are benefited various scholarships from Central and State Governments, NGOs as well as from Shivaji University, Kolhapur. The institute also provides fee concessions, various other supports for the poor, needy, and sports students. Faculty members adopt the students under "Student Adoption Scheme" in which financial and non-financial support is given to poor and needy students. All students of final year UG and PG do their research projects with the help of various other institutions, industries and NGOs. The College has signed MoUs, collaborations and linkages for the benefit of students and teachers and achieved its milestone with introduction of 9 new programmes and courses, an increase in infrastructure for classes, laboratories, ICT enabled and SMART classrooms, CFC cum incubation center, Commerce Lab, Skill Development Centre and Audio-Video Recording Room etc.

Management is aware of 21st century educational needs, both local and global, and is actively involved in the college's functioning. It takes care of adequate infrastructure for classrooms, library building, sports and cultural facilities, a multipurpose hall, a gymnasium, and digital infrastructure for administration. Admissions and examination processes ensure smooth functioning as per necessity and transitioned towards OBE, evident through students' achievements and performance. The College has received 7 times 'Meritorious College' Certificate. Qualified and dedicated faculty work towards educational excellence. Co-curricular and extracurricular activities develop talents and inculcate constitutional, democratic, and human values among students. Feedback on institutional services, curricular aspects, teaching, learning, evaluation, and activities conducted, help to continuous improvement. College has significantly contributed to the education of rural and poor communities in the region.

Vision

The vision of our institute 'Vidye Vina na Jagruti' (?????? ??????) meaning without education there is no awareness in the society. The vision of our institute is to educate and create awareness among young generation in rural and hilly area.

Mission

- To propagate higher education in rural and hilly area.
- To give quality education to develop students overall personality.
- To inculcate value system among the students through proper guidance
- To hinge global competencies among the students

- To promote the use of ICT for teaching and learning.
- To collaborate with alumni, stakeholders and parents for promotion and sustenance of higher education.

Aims and Objectives:

- To conduct various activities to raise awareness among the students regarding the Social, Political, Economic and Environmental realities of contemporary India.
- To create scientific temper among the students.
- To provide skill and need based education.
- To propagate the higher education for women for social justice.
- To provide career oriented and job-based education and to train the students for global competencies.
- To help needy and poor students acquire higher education.

Core Values

- Quality Education
- National Integration
- Global Competence
- Gender Equality
- Responsible Citizenship
- Scientific Temper
- Nurturing Arts, Sports talent and Culture
- Environmental Consciousness
- Community Engagement
- Sound Character

Recapitulation of General Aspects:

- 1963-64: Vidya Prasarak Mandal was established on 20th August, 1963
- 1984-85: Starting of Jagruti College of Arts & Commerce on 14th August 1984.
- 1987-88: College named as **Dr. Ghali College, Gadhinglaj** on 11th Nov.1987.
- 1989-90: Recognition of the college by UGC for receiving grants under the relevant sections of UGC act 2(f) and 12(B).
- 1995-96: B.Sc. Programme commenced.
- 2004-05: 1st NAAC accreditation
- 2007-08: Received permanent affiliation from Shivaji University, Kolhapur.
- 2008-09: As per recommendations by NAAC peer team, introduced of new programmes such as B.Sc. Computer Science and Microbiology.
- 2010-11: Reaccreditation by NAAC for second cycle.
- 2011–12: BBA programme commenced.
- 2016-17: B.Sc. Mathematics and PG in Commerce programme.
- 2017–18: Expansion in terms of Physical, Laboratory and Library infrastructure
- 2018-19: NAAC Accreditation for third cycle with B grade (CGPA 2.19).
- 2018-19: Expansion of physical infrastructure to cater to needs of postgraduate courses.
- 2018-19: Started second computer lab with 25 computers with internet connectivity
- 2020-21: B.Com. English Medium.
- 2021-22: Started M.Sc. in Analytical Chemistry and General Microbiology and B.Com. IT introduced
- 2022-23: Commencement of B.Sc. Statistics

• 2023-24: Commencement of BCA, M.Sc. Computer Science and M.A. Psychology.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Multidisciplinary Facilities available for students.
- Supportive and growth-oriented management board.
- Innovative teaching and learning process to ensure holistic development of students.
- Scholarships and fee concessions to economically weaker students.
- MoUs and Linkages with educational institutions and industries.
- Registered and functional Alumni Association.
- Faculty in BoS and subcommittees of SUK, engaged in curriculum framing activities.
- Number of programs conducted by Anveshika Centre to create scientific awareness.
- Library is automated by open-source software (NewGenLib) with more than 40 thousand books, journals, periodicals and reference books, reading room and e-library facility.
- 15 KW solar power on rooftop with Power back up support with 10 kVA generators for different laboratories, administrative block and library
- The college conducts Financial, Academic. Environment, Green, Gender and Energy audits.
- College participates in NIRF, AISHE and ISO 9001:2015 Certifications.

Institutional Weakness

- Small campus area is a constraint to introduce new programs.
- Due to Government policies, there is insufficient recruitment in the aided section.
- There is less financial support for new programs from the Government.
- Fewer students secured the placements.
- Seek financial support for research projects from UGC.

Institutional Opportunity

- To enhance research culture among students and faculty through Common Facility Centre (CFC) cum Incubation Centre.
- To opt few online courses and to develop online video recording and broad casting facilities.
- Scope for National linkages for student and faculty exchange.
- Strengthening of alumni association.
- Scope to improve the employability and compatibility of the students.

Institutional Challenge

- Changing trend towards Professional, Engineering and Medical fields.
- To hire trained experts due to their remoteness and distant from industry and metro-cities.
- All PG and a few UG programs are permanently non-aided.
- Hurdles in receiving research grant for research projects.

• The challenge of tapping the full potential of alumni in terms of financial, academic and research support.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Dr. Ghali College follows the curriculum of the Shivaji University, Kolhapur. The college ensures effective curriculum implementation following CBCS and NEP patterns. 7 new programmes and courses have been introduced in the college in last five years.

- 1. Effective curriculum delivery is ensured through an innovative teaching learning process and recorded in Academic Teachers Diary, syllabus completion reports etc. Curricular, Co-curricular activities and continuous internal evaluation is adhered to the College Academic Calendar.
- 2. 73 Add on /Certificate /Value added programs were offered during the last five years.
- 3. 67.40 % students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years.
- 4. Curriculum of programs is enriched with crosscutting issues like Professional Ethics, Gender, Human Values, Environment and Sustainability.
- 5. 56.92% students involve in undertaking project work, field work and internships.
- 6. Feedback on academic performance and atmosphere of college, taken from various stake holders like Students, Teachers, Employers and Alumni are collected, analyzed and action taken report on the feedback is made available on the institutional website.

Teaching-learning and Evaluation

The college focuses on student-centered teaching and learning. To improve student performance, continuous assessment and summative examinations are conducted. Lectures are made more interactive using ICT. Faculties are encouraged to enhance qualifications. The IQAC continuously monitors the Teaching Learning Evaluation (TLE) through various means.

- 1. On an average 85.40% admissions are filled for in available seat the last 5 years.
- 2. 51.72 % of seats filled against seats reserved for various categories.
- 3. Student to full time Teacher ratio is 36.82:1.
- 4. Student's centric learning through laboratory work, projects, group discussion, students' symposium, surveys and case studies etc.
- 5. Average 99.65 % of full-time teachers against sanctioned posts during the last five years.
- 6. 56.94% of full-time teachers with highest degree like NET/SET/Ph. D./M.Phil. during the last five years. The college proudly counts 16 Ph.D.-holding faculty members, among them 5 are esteemed guides for 16 declared and 14 ongoing Ph.D. students. Furthermore, 14 faculty members are actively engaged in pursuing their own Ph.D.
- 7. Mechanism of internal and external assessment is transparent and efficient. Under the guidance of the Principal, the College Examination Committee monitors the effective conduct of internal and external examinations. Examination related grievances, if any, are addressed in time-bound manner.
- 8. Program Outcomes (POs) and Course Outcomes (COs) are displayed on the department notice board and on website for easy access and reference. POs and COs attainment are evaluated through summative

- and formative assessment (Direct Method) and student progression, placement records (Indirect Method).
- 9. The average pass percentage of final year students is 92.19% for the last five years.
- 10. The institution encourages the students to participate in the online Students Satisfaction Survey (SSS) regarding the teaching learning process.

Research, Innovations and Extension

Dr. Ghali College, Gadhinglaj created good environment to carry out research through projects for students and teachers. Initiatives like the "Research Sensitization Scheme" actively involve students in research projects. Majority of extension programs were organized by the NSS, NCC and Environmental Cell. These include heath checkup, blood donation, tree plantation and celebration of various days like AIDs awareness NSS days etc. This practice fulfills the college's social responsibilities.

- 1. Faculty members submit their research proposals to the affiliated University for Minor Research Grants, and 2 faculties have received Rs. 1.95 lakh.
- 2. Institution has created an ecosystem through with well-equipped departments and Common Facility Centre (CFC) for innovations and incubation for research. Research and Development Cell monitors and promotes research activities.
- 3. The college organized 114 workshops, conferences and seminars on research methodology, IPR, and contemporary issues during the assessment period.
- 4. The faculty members published 53 research papers in UGC approved journals.
- 5. The faculty members published 63 papers in conference proceedings and 51 in book chapters and books during the assessment period.
- 6. College conducts extension and outreach programmes through NSS and NCC and interacts with villagers and economically deprived residents from the nearby locality. These activities sensitize social issues for holistic development of students.
- 7. In last five years the Institution has received 46 awards for extension services.
- 8. College organized and participated in 153 activities conducted through NSS and NCC.
- 9. College has signed 33 MOUs, 38 Collaboration and 30 linkages during the last five years for Faculty exchange, Student exchange, Internship, Field trip, On-the-job training, research and other academic activities with 135 activities conducted.

Infrastructure and Learning Resources

The college has a prime location in the heart of Gadhinglaj city. The Management has carefully created a healthy learning environment on campus with sufficient infrastructure. The college classrooms provided with internet, LCD projector, and interactive boards and has well equipped laboratories as well as good sports facilities. This indicates dedication towards overall growth of students. Every classroom is comfort, offering ample space, excellent ventilation, and abundant natural light, ensuring an optimal setting for immersive learning experiences.

- 1. Adequate infrastructure and physical facilities, which includes 28 class rooms, 17 labs, 5 Computer Centers, 1 Auditorium Hall and 1 Library, 1 Gym, NSS, NCC, and Cultural rooms, 1 CFC and skill development centre are made available in the campus.
- 2. Average expenditure, excluding salary for infrastructure augmentation during last five years is 34.35%.

- 3. Library is enriched with 40,050 books and fully automated using the Integrated Library Management System (ILMS) "NewGenLib" Software. Learning resources like e-journals, e-Shodh Sindhu, Shodhganga, e-books and remote access to e-resources are made available through Library website.. Annual average expenditure on Library is 1.9 lakhs. There is more than 10% per day usage of the library.
- 4. The IT facilities both hardware and software's are updated frequently. The Institute has a Wi-fi facility with 300 mbps and 200 mbps optical fiber connectivity for office and 200 mbps Internet LAN connectivity for classrooms and laboratories. The college has 2 smart classrooms, 6 classrooms with LCD and DLP projectors.
- 5. Students to computer ratio is 12:1.
- 6. Average 27.68% of expenditure is incurred on maintenance of infrastructure. The daily cleaning of infrastructure is done by peons and major maintenance is done through necessary Annual Maintenance Contracts (AMCs).

Student Support and Progression

The college always gives the preference to students' welfare. The college help students to apply for scholarships from both State and Central Governments. College offers financial assistance to students. Engaging a students in a wide variety of co-curricular, extracurricular, cultural and sports activities enhances the overall development, all-rounded and successful citizen with social skills.

- 1. 72.49% of students have been received scholarships and other benefits. Scholarships and freeships are timely disbursed. The college offers various types of fee concession, bus pass, book bank facility etc., to needy students.
- 2. The college has organized 32 soft skills, 19 language and communication skills, 19 life skills, and 12 technological awareness programmes to enhance the capabilities of student in the last five years.
- 3. 82.66% of students participated and benefited from guidance for competitive examinations and career counseling.
- 4. The college has a transparent mechanism for timely redressal of student grievances through committees like Grievance Redressal Cell, Internal Complaints Committee and Anti-Ragging Committee. Trained psychological counselors at the Counseling Centre provide support for student's mental health issues.
- 5. 30.43% of students placed in Government services and private companies and progressed to higher education in the last five years.
- 6. 33 students qualified in state/national/international level examinations during the last five years.
- 7. 106 awards and medals received in sports and cultural activities during the last five years.
- 8. 215 number of sports and cultural programs in which students of the Institution participated during last five years.
- 9. A registered Alumni Association under the Societies Registration Act, of 1860 (ACT XXI of 1860) in 2018, actively involved in various events of the college either as resource persons, or sponsors for extracurricular activities.

Governance, Leadership and Management

The college is run by Vidya Prasarak Mandal (VPM), Gadhinglaj. The management board, CDC, IQAC, Principal, Head of the Departments (HoD), and all staff work together to make teaching, learning, evaluation in effective way. The Institute use e-governance in various area of the operations. The regular Audits are in

process. The institute also provides financial support and encourages faculties for professional development. The Internal Quality Assurance Cell (IQAC) makes sure everything is up to standard.

- 1. The institute has various 05 statutory committees and 24 working committees for smooth functioning through decentralization and participation in the institutional governance.
- 2. The institute follows the standard procedure for the appointment and service rules prescribed by the Apex body, Government of Maharashtra and Shivaji University, Kolhapur.
- 3. The institute Implemented e-governance in areas of Administration, Finance and Accounts, Student Admission and Support, Examination etc.
- 4. The institution has effective welfare measures like insurance, medical reimbursement, financial assistance and Performance Appraisal System for teaching as well as non-teaching staff
- 5. 83 faculties are provided financial support to attend conferences/workshops.
- 6. 115 teaching and non-teaching staff participated in Faculty Development Programs (FDP), Professional Development /Administrative Training Programs.
- 7. Institution has plans for mobilization and optimal utilization of resources and funds through budget prepared and approved in CDC meeting. College conducts financial audits regularly.
- 8. IQAC has contributed significantly for institutionalizing the quality assurance strategies and processes through strategic plan, academic calendar and introducing various development plans. It reviews teaching-learning process, structures & methodologies of operations and learning outcomes at periodic intervals.
- 9. The IQAC adopts processes for quality assurance by training to staff, participating in AISHE, NIRF, AAA and ISO certification. Stakeholder feedback and grievances helps to identify areas for improvement.

Institutional Values and Best Practices

The college encourages the staff to work on the best practices, aiming to impart knowledge and values to both our students and society. Through various academic programmes and activities, we try to enrich minds and hearts, shaping responsible citizens committed to positive change.

- 1. 25 Gender equity programs have been organized by Women Development Cell, Internal Complaint Committee and Sachetana Mandal. The counseling cell of our college organized 12 awareness programs.
- 2. 71 National, International days and festivals were celebrated during last 5 years.
- 3. The Institution has installed 15KW Solar panel as an alternate energy sources collection.
- 4. Degradable and non-degradable wastes were collected and disposed with help of Gadhinglaj Municipal Corporation, Gadhinglaj.
- 5. Rainwater Harvesting System, Electric Vehicle Recharge Station (EVRS) installed in campus.
- 6. Ramps, Wheelchair and lifts are measures of Disabled-friendly students.
- 7. College conducted Green audit, Environment audit, Gender audit and Energy audit. 34 activities for clean and green campus initiative have been conducted. 24 programs in beyond the campus environmental promotion activities in last five years.
- 8. 65 activities were organized, providing an inclusive environment, Students and faculty were sensitized to the constitutional obligations by arranging Voter Awareness, Human Right Day, Constitution Day and Guest lecture on Constitution.
- 9. 'Promotion of Research Culture' and 'Fostering Social and Environmental Responsibilities in Students' are the two best practices in which institute work more for the benefit of students and society.

10.	. Activities of GCG-IAPT Anveshika centre is an institutional distiguishness for the scientific work. The
	centre developed 473 demo experiments. The centre organizes and participated in 56 programmes at
	different schools and colleges and through these programmes more than 12,000 students and teachers
	benefited in last five years.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College				
Name	DR. GHALI COLLEGE, GADHINGLAJ			
Address	BHADGAON ROAD, JAGRUTI NAGAR, GADHINGLAJ			
City	GADHINGLAJ			
State	Maharashtra			
Pin	416502			
Website	www.ghalicollege.edu.in			

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal(in- charge)	Dattatray M. Patil	02327-222119	9421289627	-	drghalicollege@gm ail.com
IQAC / CIQA coordinator	Masti Shivanand A.	02327-222335	9604940617	-	shivanandmasti@y ahoo.co.in

Status of the Institution		
Institution Status	Grant-in-aid	

Type of Institution			
By Gender Co-education			
By Shift	Regular		

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details	

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State	University name	Document	
Maharashtra	Shivaji University	View Document	
Maharashtra	Shivaji University	View Document	

Details of UGC recognition				
Under Section	Date	View Document		
2f of UGC	21-01-1994	View Document		
12B of UGC	23-03-2000	View Document		

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Recognition/Appr oval details Instit ution/Department programme Recognition/Appr oval, Month and 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	

Location and Area of Campus					
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	
Main campus area	BHADGAON ROAD, JAGRUTI NAGAR, GADHINGLAJ	Rural	1.65	5149.07	

2.2 ACADEMIC INFORMATION

Details of Pro	grammes Offer	red by the Colle	ege (Give Data	for Current Ac	eademic year)	
Programme	Name of Pro	Duration in	Entry	Medium of	Sanctioned	No.of

Level	gramme/Co urse	Months	Qualificatio n	Instruction	Strength	Students Admitted
UG	BA,Marathi,	36	H.S.C.	Marathi	20	16
UG	BA,Hindi,	36	H.S.C.	Hindi	15	10
UG	BA,English,	36	H.S.C.	English	15	10
UG	BA,Sociolog y,	36	H.S.C.	Marathi	25	25
UG	BA,Economi cs,	36	H.S.C.	Marathi	30	28
UG	BA,Political Science,	36	H.S.C.	Marathi	25	21
UG	BA,Psycholo gy,	36	H.S.C.	Marathi	38	22
UG	BCom,Adva nced Accoun tancy,ENGLI SH MEDIUM	36	H.S.C.	English,Mara thi	120	40
UG	BCom,Adva nced Accountancy	36	H.S.C.	Marathi	120	116
UG	BCom,Adva nced Costing,	36	H.S.C.	Marathi	50	15
UG	BCom,Indust rial Management,	36	H.S.C.	Marathi	20	13
UG	BCom,Adva nced Banking,	36	H.S.C.	Marathi	50	43
UG	BSc,Chemist ry,	36	H.S.C.	English	120	61
UG	BSc,Microbi ology,	36	H.S.C.	English	30	27
UG	BSc,Statistic s,	36	H.S.C.	English	30	9
UG	BSc,Mathem	36	H.S.C.	English	30	6

	atics,					
UG	BSc,Comput er Science,	36	H.S.C.	English	30	25
UG	BBA,Bachel or Of Business Ad ministration,	36	H.S.C.	English	80	49
UG	BCom,Bcom It,Informatio n Technology	36	H.S.C.	English	80	11
UG	BCA,Bca,CO MPTER APP LICATION	36	H.S.C.	English	80	0
PG	MA,Hindi,	24	U.G.	Hindi	50	3
PG	MA,English,	24	U.G.	English	50	4
PG	MA,Sociolog y,	24	U.G.	Marathi	50	3
PG	MA,Economi cs,	24	U.G.	Marathi	50	3
PG	MA,Psychol ogy,	24	U.G.	Marathi	50	17
PG	MCom,Adva nced Accountancy	24	U.G.	English	100	32
PG	MSc,Comput er Science,	24	U.G.	English	20	20
PG	MSc,Anaytic al Chemistry, ANALYTIC AL CHEMISTR Y	24	U.G.	English	22	22
PG	MSc,General Microbiology ,MICROBIO LOGY	24	U.G.	English	22	22

Position Details of Faculty & Staff in the College

				Те	eaching	Faculty	y					
	Profe	essor			Asso	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	0				0				0			
Recruited	4	0	0	4	3	2	0	5	17	3	0	20
Yet to Recruit	0				0				0			
Sanctioned by the Management/Soci ety or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	30	33	0	63
Yet to Recruit	0	-			0	1	-		0	- 1	1	

		Non-Teaching Staff		
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				16
Recruited	15	1	0	16
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				16
Recruited	14	2	0	16
Yet to Recruit				0

		Technical Sta	off	
	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

				Perman	ent Teach	ers				
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.	4	0	0	3	1	0	5	1	0	14
M.Phil.	0	0	0	0	1	0	1	1	0	3
PG	0	0	0	0	0	0	11	1	0	12
UG	0	0	0	0	0	0	0	0	0	0

			1	Tempoi	rary Teach	ers				
Highest Qualificatio n			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	18	25	0	43
UG	0	0	0	0	0	0	0	0	0	0

				Part Ti	me Teach	ers				
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	3	1	0	4
M.Phil.	0	0	0	0	0	0	0	1	0	1
PG	0	0	0	0	0	0	10	5	0	15
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?	8	0	0	8		

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	735	43	0	0	778
	Female	1253	108	0	0	1361
	Others	0	0	0	0	0
PG	Male	79	3	0	0	82
	Female	171	8	0	0	179
	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	74	83	75	64				
	Female	95	112	110	104				
	Others	0	0	0	0				
ST	Male	3	1	0	3				
	Female	7	5	2	2				
	Others	0	0	0	0				
OBC	Male	74	114	98	74				
	Female	150	195	175	187				
	Others	0	0	0	0				
General	Male	747	787	718	650				
	Female	1226	1209	1186	1196				
	Others	0	0	0	0				
Others	Male	104	151	141	78				
	Female	134	177	187	120				
	Others	0	0	0	0				
Total	,	2614	2834	2692	2478				

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:

The institution adopts a holistic education model, aligning with the National Education Policy (NEP-2020). Discussions with the university and parent institute aim to synchronize curricula with NEP guidelines, emphasizing diversity, innovation, critical thinking, and creativity. Faculty discussions focus on curriculum flexibility, including creditbased courses in community engagement, environmental education, and values-based learning. Academic programs are redesigned to offer multidisciplinary courses as open electives, fostering interdisciplinary collaboration on projects addressing various needs. Key strategies include introducing diverse courses, facilitating interdisciplinary projects, and training faculty for multiple perspectives to prepare students as global citizens.

2. Academic bank of credits (ABC):

Dr. Ghali College, affiliated with Shivaji University, Kolhapur, is integrating with the National Academic Depository, part of the Digital India Programme. The National Academic Bank of Credits (ABC) portal has been merged into the nad.digitallocker.gov.in platform. The University is moving towards adopting a choice-based credit system across all programs, with plans to pass a resolution on ABC within the Academic Council. Once approved, Dr. Ghali College will register with the ABC portal, establishing a centralized student database to store academic credits. This database will facilitate seamless credit transfer for students and be supported by a robust technical system for effective monitoring.

3. Skill development:

The skill development cell actively enhances students' technical, vocational, and soft skills through over 79 Certificate courses in last five years and NSDC courses annually. Our institution prioritizes skill-based education and positivity among learners, offering mentorship to guide students toward future employment opportunities. We focus on nurturing essential skills like creativity, critical thinking, communication, and teamwork, aligning with university directives. Extracurricular activities both on and off-campus are encouraged to develop managerial and interpersonal skills. Value-based education is integral to our ethos, emphasizing humanistic and ethical values such as truth, peace, and citizenship. Specialized courses target school and college dropouts in the college vicinity, enhancing

	their employability.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The National Educational Policy (NEP-2020) will be implemented from the academic year 2023-24, incorporating Indian Knowledge System (IKS) syllabi. Our institution promotes multilingualism, emphasizing proficiency in Marathi, Hindi, and English, and integrates local language, art, and culture in activities to deepen regional connections. Students actively participate in cultural events at the university's Youth Festival, and our magazine, "Shivratna," in English, Marathi, and Hindi, has won Best Magazine Awards for two years. A compulsory IKS subject will be introduced as per NEP and university directives. In Arts and Commerce, courses are delivered in Marathi to aid comprehension, aligned with NEP-2020. Faculty use mother tongue as the medium for underprivileged students, supplementing English with bilingual courses. Cultural awareness is enhanced through folk dances and singing in regional languages. Additionally, the Department of Marathi offers a certificate course in Modi Lipi (Ancient Script).
5. Focus on Outcome based education (OBE):	The institution implements outcome-based education (OBE), utilizing a manual detailing course outcomes, program-specific outcomes, and overall program outcomes. Students are introduced to these outcomes through the curriculum and orientation programs. Affiliated with Shivaji University, Kolhapur, it follows directives, employing various teaching methods like lectures, seminars, and internships to assess outcome attainment. The curriculum, teaching methods, and assessment are aligned with OBE principles, integrating experiential learning like practicals and projects. The curriculum, designed to meet societal needs and NEP guidelines, emphasizes cognitive abilities, ethics, and entrepreneurial skills. Innovative methods such as project-based learning and ICT tools are used in teaching and assessment. Action plans are developed post-evaluation to enhance future outcome attainment.
6. Distance education/online education:	Due to the Covid-19 pandemic, educational institutions nationwide have increasingly turned to digital platforms for classes, conferences, and meetings. Online education has bridged geographical gaps, enabling interaction between experts and students from afar. As the economy, including

education, reopens, a hybrid education model blending online and offline resources emerges, aligning with the New Education Policy. With the experience gained, access to online resources is no longer a hurdle. Faculty now embraces online teaching, utilizing various ICT tools like Google Meet, Zoom, and Microsoft Teams, along with digital writing and presentation software. Our institution boasts ICT-equipped classrooms, laboratories, and conference rooms, facilitating the teaching-learning process through workshops featuring industry experts during the pandemic.

Institutional Initiatives for Electoral Literacy

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

Our institution has established an Electoral Literacy Club to raise awareness among students about democratic rights, especially the importance of voting. The club organizes programs for voter registration, conducts awareness campaigns, and holds mock polling activities to provide hands-on experience of the democratic process. Through initiatives like these, our institution promotes citizen participation, civic education, and engagement in the electoral process, ensuring the integrity of elections. The Electoral Literacy Club plays a crucial role in promoting electoral literacy and civic engagement among students.

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?

Yes, our institute has an active Electoral Literacy Club (ELC) with the following objectives: 1) Creating democratic awareness among students 2) Increasing student participation in the electoral process 3) Registering first-time voters 4) Providing systematic education to voters. The ELC is led by a Nodal Officer and coordinator, supported by a cocoordinator, and includes student representatives chosen by the college Principal. It is representative of various departments and academic years, ensuring inclusivity. The ELC committee, along with the faculty co-coordinator, plans and executes programs throughout the year, fostering civic engagement among students. 1) Dr. S. B. Bidkar (Nodal Officer) 2) Shri. Anil Magar (Coordinator) 3) Dr. D. N. Waghmare (Co-coordinator)

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 citizens, etc.

The Electoral Literacy Clubs (ELCs) drive various initiatives to promote electoral participation and awareness: •Engaging in voter registration drives and emphasizing the importance of voting.

- •Collaborating with election authorities to ensure smooth poll conduct and assisting voters.
- •Organizing voter awareness campaigns through workshops, seminars, and social media. •Advocating for ethical voting practices and discouraging malpractices. •Increasing electoral participation among marginalized groups through targeted outreach programs. •ELCs play a crucial role in fostering electoral literacy, inclusive, and ethical voting practices.
- 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.

Yes, our college engages in socially relevant projects and initiatives related to electoral issues, including surveys to assess voter awareness and preferences. We also organize voter awareness drives through workshops and seminars to educate students and the community about voting rights and procedures. These initiatives aim to promote democratic values and participation in electoral processes, empowering citizens and strengthening democracy. Additionally, our Electoral Literacy Committee runs a new voter registration program, providing voter registration forms and encouraging online registration for eligible students.

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 number of unregistered eligible students varies across colleges due to factors like lack of awareness or logistical challenges. Electoral Literacy Clubs (ELCs) play a crucial role in addressing this issue by organizing voter registration drives and awareness campaigns. They collaborate with election authorities and colleges to streamline the registration process. Colleges also take proactive steps such as integrating registration drives into orientation programs and hosting registration booths on campus. In 2022-23, 180 students registered through ELC initiatives, highlighting their impact in empowering students to participate in the democratic process.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
2614	2834	2692	2478	2497

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: 72

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

2.2

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

2022-23	2021-22	2020-21	2019-20	2018-19
71	22	21	20	20

3 Institution

3.1

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

2022-23	2021-22	2020-21	2019-20	2018-19
124.20	107.74	52.01	83.39	76.97

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:

Dr. Ghali College is affiliated to Shivaji University, Kolhapur. The college follows and implements the structured curriculum of the University. The college runs 19 UG and 7 PG programmes under CBCS and NEP patterns prescribed by the university. The institute ensures effective curriculum delivery through a well-planned and documented process with student-centric approach.

- IQAC prepares Academic Calendar in begining of academic year based on University Academic Calendar. It provides a path for implementation of effective curriculum delivery and supportive activities.
- IQAC prepared College Teacher Diary to include Timetable, Workload, Annual Teaching plan, Teaching Methods, Students Seminars, Assignments, Unit Test, Study Tours, field Visits, wall paper presentation, syllabus completion report, and academic and administrative responsibilities etc. The academic diary is monitored by the principal.
- The principal addresses in the first meeting with teachers and in the induction program of students about roadmap of curricular and co-curricular activities.
- As part of planning and implementation, the heads of departments conducts their departmental
 meetings about workload distribution, departmental timetable, and departmental Annual Planning
 which includes co-curricular activities extra-curricular activities run at departmental level or
 college level. The syllabus distributed and assigned among each faculty member as per their
 specialization, strength and experience.
- Faculty-wise Theory and Practical timetables are prepared by timetable committee to ensure the smooth conduct of lectures and practicals. It helps the proper utilization of teaching and learning resources.
- For effective curricular delivery, departments ensures that the faculty members integrate classroom teaching with use of some traditional teaching methods like chalk talk, group discussion, participatory learning, hands on training etc and also use of some modern, innovative and student-centric teaching tools likes use of ICT tools, YouTube Videos, Google Classroom, Zoom/Google meetings, PPT, models, charts and social media etc.
- The department organizes guest lecturers of writers, poets, industrialists, scientists and social workers, alumni.
- Teachers are encouraged to participate in workshops, seminars, FDP, orientation, refresher courses, short term courses through online and offline modes.
- For upgrading the knowledge, college organized various conferences, seminars, student's symposium, revised syllabus workshops etc. for students and faculty at the national and international level.
- Faculties are engaged in syllabus designing and framing activities by playing roles as Chairmen,

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- members and Sub-Committee members of the Board of Studies, Shivaji University Kolhapur.
- Learning Resource Centre plays an important role in effective delivery of the curriculum. Students are provided with the text books, reference books, e-journals and e-books, OPAC, Book Bank System etc.
- Timely feedback is obtained on curriculum and its delivery, from the students, parents, employers, teachers and alumni. It is analyzed by the committee. Suggestions received from feedback are taken into consideration, and necessary action on it by CDC.
- Continuous Internal Evaluation is monitored by the examination Committee by considering academic calendar. Advanced and Slow learners' students are identified by entry level tests. Departments prepare summary reports for CIE and submit to examination committee. Final assessment is done at the end of semester by internal assessment with the university examination.
- Academic Audits is timely conducted by the college

File Description	Document
Upload 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: 62

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	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	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: 44.41

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

2022-23	2021-22	2020-21	2019-20	2018-19
888	1910	483	1910	633

File Description	Document
Upload supporting document	<u>View Document</u>
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:

Institution takes care of spreading knowledge and education among society by inculcating universal values such as Equality, Social services and Environmental awareness. Institution offers various multidisciplinary and interdisciplinary UG and PG programmes. These Programmes reflect cross cutting issues like professional ethics, Gender Equality, Human values, Environment and its sustainability etc. as an integral part of the curriculum. Considering the shortcomings of university curriculum to transfer constitutional values and gender sensitivity, practical perspective, college has designed and implemented many value-based courses such as certificate course of human rights, constitutional rights and duties, personality development, business communication, handling of scientific instruments.

Professional Ethics:

- Syllabi of B.Com. B.B.A and M.Com subjects create various skills among students like Professional Ethics, Communication Skills, Consumer Awareness, Professional and soft skills.
- The college organizes various guest lectures and training programmes regarding code of conduct, professional ethics and develop some professional skills.
- The college provides certificate courses in personality development and communication skills.
- The college discipline committee and CDC always monitor implementation of code of conduct and maintaining discipline. College displays code of conduct on website.
- Organized workshops on Intellectual Property Rights and Entrepreneurship Development.
- Students are encouraged to organise programmes to develop their leadership qualities and professional ethics.

•

- College practices coeducation, ensuring equal rights and opportunities for both the genders across all the areas to contribute to sustainable development goals.
- B.A. and B.Com. curricula address the gender issues through particular novels, essays, poems, articles, women empowerment, self-help groups etc
- The college has *Sachetana Mandal*, anti-sexual harassment and grievance redressal cell, *Hirkani kakshy* etc.
- The college organized programs feature successful women professionals from diverse fields.

Human Values

- The curriculum of Sociology, Political Science, Economics, Psychology, Marathi, Hindi, English, B. Com programs and Special camps of NCC and NSS programs helps to inculcate human values like national integrity, brotherhood, honesty, equality, loyalty, sense of responsibility etc.
- Non-Credit course like Democracy, Elections and good Governance, Indian Constitution and Personality Development courses are designed to sensitize students toward democratic values and social justice.
- Conducted certificate course on Human Rights and Human skills.
- Various activities were organized by the Vivek Vahini committee for the promotion of Human Values Swachh Bharat Abhiyan and Voter awareness programmes, Avishkar competition etc.
- Through N.S.S., N.C.C. and department of Political Science, organizes various activities like Environment Awareness, Social Services, secularism, equity patriotism, Peace, Voters Awareness Day.

Environment and Sustainability

- Compulsory course *environmental studies* include environmental issues like Global warming, Environment sustainability etc.
- Syllabi of B.Sc. inculcate cross cutting issues regarding environmental consciousness, biodiversity, scientific temper, pollution, organic farming, global warming etc.
- Installed 15KW solar power plant and LED bulbs to save the energy and minimize environmental pollution.
- Conducts green, energy and gender audits.
- Study tours are conducted for the practical awareness for the conservation of nature.

Various co-curricular and extracurricular activities like *Beti bacchao Beti Padhav Abhiyan*, *Swachh Bharat Abhiyan*, *celebration of Azadi ka Amrutmahothsav*, celebration of various national and state days, tree plantation programs etc. are organized.

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

1.3.2

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

Response: 54.55

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

Response: 1426

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

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

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
Provide Links for any other relevant document to support the claim (if any)	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 80.92

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

2022-23	2021-22	2020-21	2019-20	2018-19
1082	1125	1124	1097	1097

2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1484	1464	1343	1271	1266

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: 42.11

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

2022-23	2021-22	2020-21	2019-20	2018-19
243	342	352	307	318

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

2022-23	2021-22	2020-21	2019-20	2018-19
890	878	672	636	633

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: 36.82

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:

The faculty always focuses on the student centric methods to make enable students to realize their potential. Some of the methods employed by the faculty in this process are:

Experiential Learning:

Faculties engage with students in direct experience and focused reflection in order to increase knowledge, develop skills and clarify values through:

- Demonstration of Laboratory Practical's
- · Field work
- Internships
- Training Programs
- Students guidance
- Certificate courses on Soft Skill, Life Skills, Value added
- Use of Language laboratory
- Book Publication / Reviews
- Preparation of wall papers on various topics.
- Preparation of Posters and PPTs for College/ Intercollegiate/ University/ State/ National level workshops/ Conferences and various competitions.
- Study Tours and Industrial visits
- Water testing
- Food festivals
- Banks Visits and Industrial Visits
- Surveys and book reviews
- Exhibitions
- Hands on training
- Industry Research Projects
- Online and Offline Guest Lectures by eminent experts from industry and academics.
- MARKETO2K23

Participative Learning:

Participative learning helps learner to achieve the specified objective and desired outcomes through:

- Technoparv
- Online Quizzes
- Students Symposium
- Students Orientation
- Group Discussions
- Seminars and workshops
- Story Telling Competition
- Poetry Recitation
- Workshop on Film making
- Publication of Wallpaper
- Lead College Workshops for students

- Collaborative Activities under MoUs
- Research Sensitization Scheme for College Student
- Avishkar Research Competition
- Debates
- Various Sport and Cultural Competitions.
- Role Play and Street Play on emerging issues.
- Celebration of National and International Days
- Swachh Bharat Abhiyaan
- Team work and Rallies through Camps of NSS and NCC
- Health Awareness Camp
- Interaction of alumni with students.

Problem Solving Methodology:

- Survey
- Personal, Academic and Psychological Counseling for students
- Student Mentoring Scheme
- Entry level test for identifying slow and advance learners. Special additional

guidance is given to the slow learners.

- Conduction of Quizzes and Research based Projects.
- Case Studies
- Participation in Seminars, Conferences and Workshops
- Social Awareness Programs (Jata Nirmulan/ Environment awareness etc.)

Enhancing Learning through ICT Tools:

The College is always ardent to enhance the teaching-learning process by

using ICT tools effectively in teaching such as:

- Various platforms like PPTs, WhatsApp, You Tube, Google Meet, Zoom, Google Form, Google Classroom, Kahoot.
- Digital online learning in Covid-19 Pandemic time.
- Smart Classrooms- 02
- Classrooms with ICT facilities- 30
- LCD Projectors: 06
- Laboratories-17
- Language Lab-01
- Computer Labs-05
- CFC Center- 01
- Commerce Lab-01
- Audio-video Recording Room
- 196 Computers are connected to internet through LAN connections.
- Six routers and 300 MBPS Wi-Fi connections.

- Library Blog and N-LIST facility of INFLIBNET. E-books and E-journals.
- Online Software and apps: Chem Sketch. Chem Draw, Double Beam Spectrophotometer 2202 Systronic 1 version 1.1Systronics spectrophotometer

Institute has organized One Week Faculty Development Program on "Use of ICT in Teaching-learning" for teachers.

File Description	Document
Upload 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: 54.61

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

2022-23	2021-22	2020-21	2019-20	2018-19
72	54	51	51	54

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	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: 69.48

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

2022-23	2021-22	2020-21	2019-20	2018-19
24	22	21	20	20

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	<u>View Document</u>
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	<u>View Document</u>
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:

Institute has transparent and robust mechanism for the conduct of Continuous Internal Evaluation with a dedicated Examination and Examination Grievance Redressal Committee which adheres and strictly follows the schedule of internal exams planned in college academic calendar. Teachers ensure that students are aware of the Internal Assessment Evaluation Criteria. It is discussed with them in detail to enhance transparency and rigor with a view to focus on individual and original work. External assessment is a summative assessment by the affiliating University to evaluate learning level of students.

• Efficient Mechanism of CIE

Institute administers two types of CIE: Department-wise CIE, overseen by respective HODs, and University-prescribed Internal Examinations, monitored by the Examination Cell. Each department communicates the syllabus and evaluation pattern to students, ensuring transparency and rigor. Various assessment methods such as Unit tests, tutorials, home assignments, seminars, surprise tests, and group discussions are employed to continuously evaluate and enhance students' learning levels. Teachers ensure that the students are aware of the Internal Assessment Evaluation Criteria.

• Transparency in the system

Departmental CIE or formative assessments are conducted by subject teachers during the conceptualization phase, as outlined in the academic diary. Activities like fieldwork, industrial visits, and group research projects are introduced at the departmental level to enrich subject knowledge acquisition. CIE process is completed well in advance of semester examinations, with marks communicated

transparently to students in the classroom.

• Efficient Mechanism of External Assessment

University summative assessments adhere to the provided timetable, with both theory and internal examinations conducted for UG and PG courses. The weightage of internal examinations varies for UG and PG courses, ensuring a comprehensive evaluation of students' academic progress. Out of total 50- and 100-marks examinations, internal Examination has the weightage of 10 and 20 marks for UG and PG courses while theory examination 40 for UG and 80 for PG courses respectively.

• Effective Grievance Redressal System

Examination Cell collaborates with teachers and administrative staff to ensure the smooth functioning of examinations. Grievance Redressal Committees, both at the college and university levels, address grievances related to summative examinations promptly and seriously. The committee holds two meetings before and after of each semester examination to monitor related issues. Grievances are communicated to the university's examination authority through established channels, and satisfactory solutions are provided within 7 days. Even though, the number of grievances is less these are inevitable and dealt with utmost seriously.

Summative evaluation is done at College level Central Assessment Process for first and second year of UG and University level CAP for all final year and PG level at the end of each semester.

Grievances related to Departmental CIE, all subject teachers, head of the Department and Principal play vital role to resolve the grievances of the students if any and resolve them immediately.

Moreover, to incentivize participation in co-curricular activities, additional marks are awarded to students who excel in activities such as National Service Scheme, and university-conducted physical examinations. These initiatives serve to foster holistic development and encourage active engagement beyond the academic sphere.

File Description	Document
Upload Additional information	<u>View Document</u>

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:

The vision and mission of the institute are in alignment with the objectives of the outcome-based education (OBE) system as stipulated by UGC, which are displayed on the college campus and also on

the college website. The principal and teaching faculty frequently highlight the vision, mission, aims, and objectives of the college to the students during their addresses to them in various programs.

The college is affiliated with Shivaji University, Kolhapur, and follows the curricula prescribed by the university. The vision and mission of the institute are in alignment with the objectives of the outcome-based education system. While designing the syllabus of a particular course, the Board of Studies (BoS) of the affiliated university specifies POs, PSOs, and COs that are expected to be achieved by the students who opt for the course. Our college offers 20 UG programs and 9 PG programs. The POs, PSOs, and COs of the respective courses that the college offers are displayed on the website of the college and also on the notice boards of the respective departments. For each program, program outcomes are stated, keeping in view UGC guidelines on graduate attributes. They are based on educational excellence, communication skills, personality and leadership, and global citizenship. In departmental meetings, every teacher is instructed to explain the outcomes of each subject at the beginning of the curriculum. Students are made aware of course outcomes at the beginning of every semester of the academic year during the syllabus discussion. Concerned teachers have been given the responsibility to percolate course outcomes up to the last element in the class.

The college also offers multidisciplinary 73 add-on, COC, skill-oriented, and value-based certificate courses during the assessment period. These need-based courses are self-designed by respective subject experts. In the syllabus of these courses, their outcomes are stated. The COs of these self-designed courses are also displayed on the college website as well as in the respective departments. These course outcomes are kept in focus when implementing and delivering curricular planning, co-curricular, and extra-curricular activities for students.

Mechanisms of Communication:

- Handbooks
- Institute's Website
- HOD Cabins
- Notice Boards
- Department Laboratories
- Digital media

They are also communicated to the students in regular classes and discussed during student counseling. At the time of admissions, members of the admissions committee apprise students of course outcomes, program-specific outcomes, and program outcomes.

To fulfill some learning outcomes, different extra-curricular and co-curricular activities are conducted in college throughout the year. Every department conducts academic and non-academic extracurricular activities. Also, certain activities through NSS are planned and conducted at the college level.

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 Course Outcomes at UG and PG levels

Quality enhancement process of an institution mainly depends upon evaluation of the attainment of programme outcomes and course outcomes. Several meetings have been carried out regarding the development of mechanism for the attainment of programme outcomes and course outcomes. IQAC has developed the mechanism for the evaluation of program outcomes and course outcomes. The faculty orientation programme was organized in staffroom to understand the developed mechanism and to know the method of calculation of attainments of outcomes.

IQAC developed the mechanism of outcomes attainments are as follows,

CO Attainment Levels

To evaluate CO attainment, IQAC has set the three different levels, based on results of Internal Assessment and Semester End Examinations. The three levels in ascending order includes,

Level 1: 40% of students scored more than class average in the Internal Assessment and

Semester End Examinations.

Level 2: 50% of students scored more than class average in the Internal Assessment and

Semester End Examinations.

Level 3: 60% of students scored more than class average in the Internal Assessment and

Semester End Examinations.

Here as per University Guidelines, the Internal Assessment consist of 20% of attainment and Semester End Examinations consists of 80% of attainment.

IQAC of our institute set to achieve at least **Level 2** for all CO attainments. CO attainment is measured by each department and for any discrepancy remedial measures such as assignments; tutorial and remedial measures shall be planned.

PO Attainment Levels

To evaluate the PO attainment, IQAC has set the five different levels, based on the average attainment level of corresponding courses through formative and summative assessment (Direct Method) and Student Progression and Placement Data (Indirect Method) in ascending order.

PO attainment levels are defined / set as follows:

Level1:Poor0.5<=PO Attainment Value<1

Level2:Average1<=PO Attainment Value<1.5

Level3:Good1.5<=PO Attainment Value<2

Level4: VeryGood2<=PO Attainment Value<2.5

Level5:Excellent2.5<=PO Attainment Value<3

Formula

PO Attainment Level= 80% (Average attainment level by direct method) + 20% (Average attainment level by indirect method)

IQAC of our institute set to achieve at least **Level 4** for all PO attainments, indicates that every department is aiming to achieve very good performance of abilities of students.

GAP ANALYSIS

- If targets are achieved for that year, higher targets can be set for the following academic year as a part of continuous improvement.
- If targets are not achieved, an action plan should be performed to attain the target in the subsequent years.

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

2.6.3

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

Response: 92.19

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

2022-23	2021-22	2020-21	2019-20	2018-19
695	729	695	554	619

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

2022-23	2021-22	2020-21	2019-20	2018-19
845	765	719	581	661

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
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: 3.95

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

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: 1.95

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)

2022-23	2021-22	2020-21	2019-20	2018-19
1.95	0	0	0	0

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

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:

To encourage, inspire and motivate students to work with new skills, college has established CFC and Entrepreneurship Development Cell.

To create a scientific temper among the students, to provide skill-based education and also provide career oriented and job based education, The college has created an ecosystem for innovation to students and staff. The college development committee and IQAC direct various departments for creation of ecosystem for innovation.

Entrepreneurship Development:

To make students entrepreneur, The college has organized programmes on entrepreneurship, leadership, Entrepreneurship and Business skill development, team building activities, workshop on corporate ethics,

guest lecture on career planning in information technology and Marketto2k23, life cycle of women, a workshop on cake making, a workshop on fruits vegetables, salad decoration and flowers and so on. One of our students Rohit Gilbile has started own business: FactoryHub, Atul Desai-AOne Gift Shoppy, Sohel Naikawadi- Siyaram Franchise, Umesh Kutkule- Ashirwad Bakery, Dhanawade- Hirakani Tea Shop, Aniket Bellad- Mahalakshmi Poha Snack Centre, Prathamesh Gadekar- BharatBag, Shweta Pote-Varsha Sadi Centre, Asif Ali Maisale- S.S.Enterprises, Shubham Patil- Abis Finance Pune and so on.

Research and Development Programme:

To create ecosystem for innovation, college has taken various initiatives through research and development cell. It includes 116 workshops were organized for the same. One day workshop and guest lecture on IPR have been organized. college has established CFC, through which various initiatives have been carried out in the field of research and development.

The outcome of these programs is 53 UGC approved research papers, 51 books/chapters, 63 research articles in the proceeding were published in various national/international level journals and seminars. 2 minor research projects sanctioned from Shivaji University, Kolhapur under Research Sensitization Scheme. One of our students Vardapgol Laxmikant Basavaraj represents college at State level Avishkar research competition. 15 students from college represent in Avishkar Research Competition at University Level whereas 31 students represent District Level. 9 Research projects of students are also sanctioned by Shivaji University, Kolhapur under Lead College Scheme and Research Sensitization Scheme.

Skill based courses:

The research and development cell guided faculty members to start skill based courses for students. To increase their language and communication skills, soft skills, ICT skills among the students our college has started 36 skill based courses. These includes Modi Lipi, basic counseling skills, assembling and repairing of light emitting diode, preparation of household domestic chemicals, anchoring, interpretation on NMR Spectra, corporate and soft skills, Gardner trainer course, Tally prime course with GST, ICT Skill course on basic hardware modules, Website designing, Mehandi Courses, Fashion designing courses, Certificate course on digital marketing, career oriented courses on HTML & CSS etc. The outcome of above skill based courses will help to students become self–employment and to develop innovative ideas.

Collaboration:

For creation of innovation and ecosystem, college has linkages and collaborations with well reputed industries and academics. In collaboration with Microbiology Society of India, our college has make farmer's friendly fertilizers. This fertilizer distributed among the farmers around Gadhinglaj taluka. The farmer appreciated our fertilizer.

File Description	Document
Upload Additional information	<u>View Document</u>

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: 14

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

2022-23	2021-22	2020-21	2019-20	2018-19
08	04	01	01	00

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: 0.63

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

2022-23	2021-22	2020-21	2019-20	2018-19
07	08	07	20	03

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

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: 1.29

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

2022-23	2021-22	2020-21	2019-20	2018-19
28	25	18	18	04

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

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:

Our College organizes and participated in various extension activities to promote College-Neighborhood-Community network. Major emphasis is given on student engagement, service orientation and holistic development of students contributing to good citizenship.

NSS organizes a residential seven day camp in adopted village and several activities were carried out by NSS volunteers addressing social issues which include cleanliness of village campus, tree plantation drive and lake side cleaning drive etc.

Students also participated in various patriotic events with enthusiasm, such as Independence Day and Republic Day, National Unity Day and National Parliament Youth Festival Programme of Government of India.

The college inspires and motivates students and staff regarding environmental conservation. The NSS, NCC, Environment Cell and various departments organize regular activities on social and environment issues including seminars, tree plantation drives, cleanliness drive, invited talks by eminent environmentalist, orientation programs etc. These events witnesses mass participation of our students.

Our college is conscious about its responsibilities for shaping students into responsible citizens of the country by making students aware of social issues through various programmes like Environmental Awareness, student symposium on environment protection and innovative concepts, Tree Plantation, Plastic eradication, World River Day, World Wild Life Week 2022 includes Poster, Rangoli and Quiz Competitions, Wild Vegetable Exhibitions, Earth Day Celebrations and Voters awareness.

Environment Cell, NSS and NCC Unit organized various activities, such as: Nylon Manja Awareness Programme, Felicitation of Brave Soldiers' wife, The International Day Against Drug Abuse and Illicit Trafficking, The Jata Nirmulan Programme, The Voter Awareness Programme, The Sanvidhan Awareness programme, Blood group detection and HB check-up, Health check-ups Camps and Blood donation camps, The Campaign on National Deworming Day, Meditation, Guest lecture on organ donation and E-Pik Pahani, etc.

Each department conducts outreach activities promoting institution-neighborhood community network and student engagement which includes Helping Hand, Felicitation of Senior Citizens, Spite Free Movement, Puneet Sankalp, Street play regarding environment awareness, AIDS Awareness Rally, Rally on the occasion of Rajashri Shahu Maharaj Death Anniversary, and Rally on National Unity Day. For holistic development our students participated in Shivparikrama Gadkot Kille Sanvardhanachi Raigad Parikrama at Raigad, Mazi Vasundhara-Mazi Jababadari and Disaster Management Camp at Nagar Palika, Gadhinglaj.

File Description	Document
Upload Additional information	<u>View Document</u>

3.4.2

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

Response:

Extension activities are an integral part of college culture. The college has implemented various programs such as volunteer work and outreach initiatives that address social issues. These efforts have been acknowledged through awards and recognition from government agencies, non-profit organizations and community groups. Every year blood donation activity are conducted by NSS and NCC. Our college ladies hostel was utilized as Covid-19 Care Isolation Centre during the pandemic period. The College was awarded 7 times first and second rank of 'Meritorious College' Certificate from Shivaji University, Kolhapur in the semi-urban category for students' performance in the examination.

In 2019-20, the NSS unit of the college received 'Kolhapur District Level Best NSS Unit Consolation Award' by Shivaji University, Kolhapur.

In 2023, Dr. Mangalkumar R. Patil was awarded

- Aadarsh Pracharya Puraskar by Lions Club Gadhinglaj and
- Rashtriy Aadarsh Pracharay Puraskar by National Rural Development Council.

Prof. Shivaji Bhukele was awarded by

- Dhanajay Mahadik Yuvashakti
- Senior Citizen Organization (Karygourav Sanman), Hupari.
- Rajashri Shahu Puraskar for his educational and social work in 2020.

Dr. Manohar Dattu Pujari has received

• Gurubhushan Award for his education work by Swapanpoorti Foundation, Sangli in 2019.

In 2021, Dr. Saroj (Sarita) Bidkar was awarded by,

- Special Award by Karaveer Sahitya Parishad, Kolhapur.
- Mi Savitrichi Lek- 2021 by Speed News Live 24,
- Navadurga Purskar- SP9 channel
- National Women Excellence Award 2022, Delhi
- SP9 Media Nirbhaya Women Association
- Shikshak Ratna Puraskar by Mata Jijau Mahila Sanstha Khidrapur,
- Sarvokrutshta Pradhyapika Puraskar .
- Sanvidhan Janjagruti Rakshak Puraskar 2023 from Maharashtra Government in 2023.

Mrs. Jayashri Santosh Teli was awarded,

• Rajashri Shahu Award by Zilla Parishad, Kolhapur for Excellence President Panchayat Samiti

Dr. Dattatray Mallu Patil and Dr. Nilesh Kedari Shelake were awarded by

- Shivaji Vidyapeeth Marathi Shikshak Sangh
- Dakshin Maharashrta Sahitya Sabha, Kolhapur

Dr. Sarala Arbole was awarded by

• Weekly Jan Adhyayan, Nanded by National Award- Auguste Comte International Honour Award 2018 for her educational and social works.

For extension work of the college in Mazi Vasundhara Abhiyan 3.0 our college recognized by Gadhinglaj Nagarparishad Gadhinglaj. For extra ordinary work in flood situation our college supports the victims by giving essential materials like utensil and food packages. This work was appreciated by Gadhinglaj Nagarparishad Gadhinglaj.

Students have also received awards and appreciation for paper presentation and their research activities. Our college student Mr. Vaibhav Vijay Gosavi was awarded by Major Dhynanachand Award 2018 from Major Dhynanachand Central Sport Association, India in 2018.

File Description	Document
Upload 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: 24

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

2022-23	2021-22	2020-21	2019-20	2018-19
08	03	02	08	03

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

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: 137

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

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 college is situated in the heart of Gadhinglaj city. The campus has 1.65 Acre area having built up area of 5149.07 Sq.m. in three storey building consisting Principal cabin, office, staff room, classrooms, laboratories and other facilities. All science labs are equipped with the latest equipment's. All Computer laboratories are equipped with the latest software and Hardware. All classrooms are spacious and ventilated. The details of facilities available at the college are:

- Total Classrooms- 28
- Smart Classrooms- 02
- Classrooms with ICT facilities-5
- Laboratories-17
- Language Lab-01
- Psychology Lab-01
- Computer Labs-03
- Commerce Lab-01
- Skill Development Centre-01
- CFC-01
- Audio-video Recording Room -01

ICT Facilities:

The institution has **196** computers that are connected to the internet through LAN connections. The IT facilities, both hardware and software, are updated frequently. The Institute has a Wi-fi facility with 300 mbps optical fiber and 200 mbps optical fiber connectivity for office and 200 mbps Internet LAN connectivity for classrooms and laboratories. The college has 2 smart classrooms, 6 classrooms with LCD and DLP projectors.

Library:

There is a separate building for the library, with a carpet area of 65.35Sq.m. The library is fully automated and includes a Reading Room, Periodicals, e-books, and e-journals. Students can access the Library LAN OPAC, National Digital Library Portal, e-PG Pathshala Portal, Indian Union Catalogue and Library Blog and N-LIST facility of INFLIBNET.

Auditorium:

The College has a well-furnished auditorium. It has a seating capacity of 500. The auditorium is used for activities like cultural and yoga activities, important functions and meetings of students, faculties, departmental functions and other events.

Open Air Theatre:

The open-air theater is designed for cultural events and can accommodate around 2000 people. It is located on the campus and often utilized by institutes.

Sports Facilities:

The college offers a range of sporting facilities for students. Indoor sports equipped with carom, chess, and table tennis. For outdoor activities, the college has a with 400-meter running track at Auranal. In addition, for Kho-Kho and Kabaddi ground are available in college campus.

Gymkhana

A gym equipped with all essential facilities is available for students to improve their physical fitness. Gym is with multiple stations and other weight-lifting facilities. The department offers special training to students who are interested in joining the Army and Police.

Botanical Garden: There is separate Botanical Garden.

Canteen: Canteen facility is made available for all stakeholders.

Rooms and Cabins: There is a separate room or cabin for each of the following:

- Principal
- Office
- IQAC
- Staffroom
- Placement and Career Counseling Cell
- Examination Cell
- Cultural Department
- Skill and Fashion Designing center
- Central Research Facility cum Innovation and incubation centre (CFC)
- NSS
- NCC
- Hirakani Kaksha
- Health Care Centre
- Record Room
- Common Room for Girls
- Competitive Examination Centre

Hostel: Hostel facility available for girls.

Additional Facilities:

- Ramp facility for Divyangjan
- Water Purifier
- Rain Water Harvesting System
- Two-wheeler and Four-wheeler parking
- Lift Facility
- Adequate Fire Extinguisher
- Biometric Machine
- Solar Panels
- Sanitary Napkin Vending and Disposing Machine
- Botanical Garden
- Rain Water Harvesting
- Vermi Compost Beds

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

4.1.2

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

Response: 36.68

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

2022-23	2021-22	2020-21	2019-20	2018-19
39.52	34.42	14.2	23.93	50.91

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

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:

The library is automated with open-source integrated library management software namely 'NewGenLib'. This software consists modules for various functions, including book circulation with barcode facilities, book accession, library membership management, Online Public Access Catalogue (OPAC), and book cataloguing. Additional features such as database management, backup and restore options and book status tracking are easily accessible.

The software is highly beneficial for recording library user attendance digitally and for facilitating computerized circulation of reading materials to both students and faculty members. The availability of the 'Online Public Access Catalogue' (OPAC) allows users to easily search for books within the library. This feature is widely utilized by students and teachers, resulting in an increase in the utilization of library resources over time. The library maintains the record of users, books, periodicals, other collections.

Physical description	Remark
Name of ILMS software	NewGenLib
Nature of automation Fully/Partially	Fully
Version	NGL core engine3.1.2
Year of automation	2015
AMC for software	Open Source software

Subscription to e-resources:

The library has subscribed to UGC-supported N-LIST institutional membership with annual amount of Rs. 5,900/- administered by the INFLIBNET center. This resource provides access to over 6,500+ e-journals and more than 1,35,000+ e-books in various categories, including Arts, Business, Education, Fashion, Fiction, Health, Hobbies, Music, Photography, Science, and Technology, available in regional and other languages.

Additionally, the library has a substantial collection of CD/DVDs. An e-learning environment is made accessible through the library's website, allowing users to access materials for different competitive examinations as well as Hindi and English e-newspapers. Selected audio books are also available on the website.

Furthermore, the library is equipped with 10 computers, offering LAN connection with speed of 200MBPS, power backup facilities. Details regarding computer facilities are provided below.

Particulars of utilization of Computer	No. of computers
OPAC	01
Visitor	01

Circulation of Books	02
Administrative Work	02
Network Resource centre (Faculty Study Room)	04
Total PC"s	10

Amount spent on purchase of books:

The library collection of 24,560 reference books and 13,395 textbooks. Amount spent on purchase of books is Rs. 9,50,267/- in last five years.

Amount of book purchased in last Five years

Year	2022-23	2021-22	2020-21	2019-20	2018-19	Total	
Amount	in 1.96565	1.29620	1.27100	2.20980	1.92068	9.50267	
lakhs							

Library stands as a vital resource for researchers, educators, students, and all members of our college community. Beyond our campus, it extends its services to some external users. Library is organized into sections dedicated to book stacking, periodicals, references, technical processing, circulation, and digital resources, our library ensures easy access to a wealth of knowledge.

Subscription to Journals:

Library subscribes to around 30 print journals related to all disciplines like, Current Science, Indian Journal of Chemistry, Indian Journal of Marketing, Udyojak, Litcrit, Quest, University News, Akshar Vaidarbhai, Kurukshetra, Yojana etc. The amount spent on subscription of Journals is Rs. 32,000/-yearly.

Per day usage of library:

Per day usage of library is above 10% over last year.

File Description	Document
Upload Additional information	View Document
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:

The institute is keen on elevating its Wi-Fi, internet, and IT infrastructure to maintain standard of teaching and learning. With a keen eye on the needs of both students and staff, the institute plans to expand its IT infrastructure thoughtfully. Presently, the institute boost adequate IT facilities, including 194 computers, Wi-Fi connectivity, essential software and antivirus.

Upgrade Internet Connectivity:

The IT facilities, both hardware and software, are updated frequently. The Institute has a Wi-fi facility with 300 MBPS optical fiber and 200 MBPS optical fiber connectivity for office and 200 MBPS Internet LAN connectivity for classrooms and laboratories. Internet facilities are available in classrooms, laboratories, and offices via both LAN and Expand Wi-Fi Coverage, providing students and faculty members with a truly immersive and connected learning experience.

Enhance Computer Laboratory Facilities:

Computer laboratory facilities have undergone upgrades to support advanced software technologies, with both Linux and Windows operating systems. Computer laboratories are also equipped with specialized software like Ubuntu, MYSQL and XAMPP to enhance the teaching and learning process.

Smart Classroom Technology:

Smart classroom technology is integrated into the college's infrastructure, with 2 classrooms featuring Sense Board technology for interactive learning experiences.

Strengthen Language Lab Infrastructure:

The Language Laboratory is modernized with audio-visual technology, facilitating linguistic skill development, while the newly implemented digital language lab, "Orell iTELL," caters to 10 users simultaneously. The lab has Android Television for teaching and learning process.

Library Digitization:

Library digitization is a priority, with an automated system utilizing 'NewGenLib' software, offering features like barcode facility, OPAC, and database management. Students enjoy easy access to a wealth of resources through LAN OPAC, WEB OPAC, and various digital library portals.

Enhance Administrative Software:

The institution has acquired the **Galaxy Student Information System**, developed by Biyani Technologies, Kolhapur to streamline and facilitate the admission process, fee collection, and accounting. The institute Implemented e-governance in areas of Administration, Finance and Accounts, Student Admission and Support etc.

Additional facilities for updating ICT facilities:

Additional measures include Annual Maintenance Contracts with service providers, Security is

prioritized with 47 CCTV cameras across the campus, ensuring student safety.

Staff Training and Development:

Continuous staff training and development initiatives ensure IT personnel, faculty, and an administrative staff remain updated on the latest technology trends. Collaboration and knowledge sharing among departments maximize the benefits of IT investments.

To support efficient administration, equipments such as laptops, LCD projectors, color printers, and scanners are provided, empowering staff to fulfill their duties effectively. These comprehensive measures aim to create a robust IT infrastructure fostering innovation, collaboration, and academic excellence.

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

4.3.2

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

Response: 14.69

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

Response: 178

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

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: 13.65

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)

2022-23	2021-22	2020-21	2019-20	2018-19
16.20	32.70	3.15	5.68	2.93

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

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: 72.5

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

2022-23	2021-22	2020-21	2019-20	2018-19	
2573	1980	1663	1532	1760	

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	<u>View Document</u>
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

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

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: 60.21

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

2022-23	2021-22	2020-21	2019-20	2018-19
2329	2360	770	2206	231

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

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

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: 30.38

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

2022-23	2021-22	2020-21	2019-20	2018-19
388	272	140	86	114

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

2022-23	2021-22	2020-21	2019-20	2018-19
695	729	695	554	619

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: 0.48

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.)

2022-23	2021-22	2020-21	2019-20	2018-19
01	03	02	05	00

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

5.3 Student Participation and Activities

5.3.1

Number of awards/medals for outstanding performance in sports/ cultural activities at University /

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state/ national / international level (award for a team event should be counted as one) during the last five years

Response: 77

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

2022-23	2021-22	2020-21	2019-20	2018-19
22	20	02	15	18

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	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: 17

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

2022-23	2021-22	2020-21	2019-20	2018-19
24	17	02	20	22

File Description	Document
Upload supporting document	<u>View Document</u>
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 the institution through financial and/or other support services

Response:

The college has an Alumni Association, duly registered under the Societies Registration Act, 1860 (ACT XXI of 1860), as the 'Dr. Ghali College Maji Vidyarthi Association, Gadhinglaj'. This plays a pivotal role in the academic, administrative, and infrastructural advancement of our institution, fostering a strong bond between past and present students.

Regular alumni meet for discussions on the institution's current status, achievements, progress, challenges, and future plans. These meetings, conducted periodically, facilitate an exchange of ideas and insights, enriching the college's growth.

The Alumni Association endeavors to bridge the gap between college education and employment, offering valuable resources and guidance to fresh graduates navigating the competitive job market.

The Alumni Association collaborates closely to ensure the smooth execution of alumni activities and contributions.

Financial Contribution:

Every year, our Alumni Association donates various useful and educational things like books, fans, tiles, steel, macadam, and sand for construction work, books, stationery, etc. Alumni assist and support the institution's efforts in obtaining funds for development. The alumni have contributed Rs. 6,30,865/during the last five years.

Academic Contribution:

Alumni contribute to curricular, co-curricular, extra-curricular, and extension activities. The contribution in academics includes guests of honor, resource persons, and chairpersons at various events. Several alumni are currently serving as faculty members, enriching the academic landscape.

In extension activities, alumni are involved in the National Service Scheme (NSS). The alumni help in organizing residential NSS camps in different villages. Our college offered help during floods in villages like Dundage, Hebbal, Nilaji, and Hitani in the form of food, fodder, clothes, and educational kits in association with alumni.

The Alumni Association organized a career guidance campaign for the students on May 28, 2022. Our alumni, Shri. Shivanand Musale, organized a health check-up camp on September 13, 2022, which was sponsored by the Wellness Health Club in Gadhinglaj. Moreover, alumni play a significant role in providing employment opportunities through placement drives, where their contributions shape development agendas and guide current students on career paths, recruitment processes, and presentation techniques.

Administrative Contribution:

The College Development Committee (CDC) and the Internal Quality Assurance Cell (IQAC)

committees have representation from alumni members. Our former students, Sunil Chougule, Shivanand Musale, and Adv. Sanjay Desai, are the members of these committees. Our alumni offer invaluable insights for strategic planning and execution, ensuring the institution's continued growth and excellence.

Contribution to other activities:

Alumni of our institution hold esteemed positions across diverse fields, including government, education, literature, sports, banking, politics, business, judiciary, military, media, industry, IT, and social work. Their collective expertise serves as a catalyst for the institution's overall development, enriching its legacy and fostering a culture of excellence that resonates across generations.

File Description	Document
Upload Additional information	<u>View Document</u>
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:

The institute is focusing on becoming a leading center of excellence in education, fostering holistic development, and nurturing individuals equipped with the skills and values necessary to thrive in an everchanging world. We aspire to create a dynamic learning environment that encourages curiosity, critical thinking, and a commitment to lifelong learning.

"Vidye Vina Na Jagruti (?????? ???????")"

"Without education there is no awareness in the society.

Mission Statement:

Mission of the institute is to provide high-quality education that empowers students to realize their full potential. We are dedicated to creating a supportive and inclusive community that fosters academic excellence, personal growth, and social responsibility. We aim to contribute to the advancement of knowledge and the betterment of society through innovative teaching methods, research, and community engagement.

Mission

- 1. To propagate higher education in rural and hilly area.
- 2. To give quality education to develop students' overall personality.
- 3. To inculcate value system among the students through proper guidance.
- 4. To hinge global competencies among the students.
- 5. To promote the use of modern technologies like ICT.
- 6. To collaborate with alumni, stakeholders and parents for promotion and sustenance of higher education.

Aims and Objectives

- 1. To conduct various activities to raise awareness among the students regarding the social, political, economic and environmental realities of contemporary India.
- 2. To create scientific temper among the students.
- 3. To provide skill and need based education.
- 4. To propagate the higher education for women to produce social justice.
- 5. To provide career oriented and job-based education and to train the students for global competitiveness.
- 6. To help needy and poor students to acquire higher education.

Vision and Mission of Vidya Prasarak Mandal underscore a commitment to excellence, inclusivity, and continuous improvement. The governance structure, perspective plans, and teacher participation in decision-making bodies collectively contribute to the realization of our educational goals and the holistic development of our students.

Core Values of the institution:

- Quality Education
- National Integration
- Global Competence
- Gender Equality
- Responsible Citizens
- Scientific Temper
- Expertise in Arts, Sports and Culture
- Environmental Consciousness
- Social Service
- Sound Character

Nature of Governance:

The Vidya Prasarak Mandal is committed for effective governance to achieve vision and missions. The governance structure of the institute is reflective with the tune of vision and mission, shared goals and values of the institute with all stakeholders of the institute, making proper and participative and decentralization strategy for decision making, making transference in the process of accountability, proper allocation of resources i.e. financial, infrastructure and human resource.

The institution is committed to transparent, accountable, and participatory governance. The governance structure is designed to ensure effective decision-making, responsiveness to the needs of stakeholders, and the efficient utilization of resources. We emphasize collaboration and open communication at all levels, promoting a culture of shared responsibility and continuous improvement.

The institute has statutory committees for governance and policy determination and working committees for execution of the academic and administrative work properly.

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

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:

Governance and Policy Determination:

The institute has statutory committees for governance and policy determination. College Development Committee and Internal Quality Assurance Cell is the responsible for taking the care of governance and policy designing of the institute. The policy framework designed by each committee was being placed before governing body for the approval. Following the governing body's permission, IQAC designs the academic calendar to ensure the institute works effectively.

Administrative Set-up

The Principal is the Academic and executive head of the institution. He has rights and responsibility to take decisions regarding academic, administration and financial aspects in accordance with the policy matters as per the rule and regulation of Parent sanstha i.e. Vidya Prasarak Mandal, Gadhinglaj, Shivaji University, Kolhapur, Maharashtra State Government and University Grant Commission.

The Office Superintendent is head and custodian of the college administration. Head clerk, senior clerks, junior clerks, assistants and peons work under the leadership of office superintend. He is responsible for Enrollment of students, Admissions, fees collection, scholarships and issue of various certificates, maintaining payroll and service records of the employees, keeping accounts and dealing with UGC schemes are maintained by the college office etc.

Appointment, Service rules and Procedure

The institute follows the standard procedure for the appointment and service rules regarding educational qualifications, pay scales and service conditions as prescribed by the Apex body, Govt. of Maharashtra and Shivaji University, Kolhapur. The reservation in appointment process is followed as per Maharashtra Educational Institutions (Reservation In Teacher's Cadre) Act, 2021 and Government Resolution from Higher and Technical Education Department of Government of Maharashtra.

Admission, Discipline and Curriculum

Institute has admission committee which takes decisions for admission policy and procedure, reservation allotment, prospectus printing as per guidelines given by Shivaji University, Kolhapur and Government of Maharashtra.

The standard code of conduct is designed by the IQAC for maintaining discipline in the institute. The code of conduct is to ensure that all the students, academic employees and supporting staff are dealt with courtesy, respect and uphold the values of the organization.

The Academic calendar is designed by IQAC for smooth working of curriculum and academic activities. An academic calendar serves as a reminder of important events for students, faculties, and staff during the academic year.

Strategic/Perspective Plans:

To achieve our vision, we have developed comprehensive strategic / perspective plans that outline strategic goals and objectives. These plans encompass academic excellence, infrastructure development, faculty and staff development, research and innovation and community engagement. We regularly review and update these plans to adapt to the evolving educational landscape and to meet the diverse needs of our students and society.

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: B. 3 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

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:

Institute is implementing effective welfare measures for both teaching and non-teaching staff. The welfare measure helps to make positive work environment, improving job satisfaction, and promoting overall well-being. Here are some welfare measures that provided for teaching and non-teaching staff of the institute.

I) State Government:

- GPF, Gratuity, Provident Fund and Defined Contributory Pension Scheme (DCPS now-NPS) and leave encashment are availed by retiring faculty as per Government norms.
- Group and individual accidental Insurance Scheme
- Medical Reimbursement
- Maternity and Paternity leave.
- Duty leave, Casual leave and other leaves as per Government rules.
- Provision of compassion to family member in case of unfortunate death for nonteaching staff.
- Revision of Basic Pay periodically.

II) Shivaji University, Kolhapur Welfare Measures:

• Welfare Fund (Kalyan Nidhi Yojana).

III) Welfare Measures by management and institute:

- Allowed faculties to participate in different seminar, workshop and conferences. For the same college give duty leave for faculties.
- Faculties also enjoy their casual leaves, vacational leaves, medical leaves, maternity leaves etc as per UGC, Government of Maharashtra and Shivaji University norms.

• Internet access, WiFi, Canteen, Parking, separate reading room for faculty, newspapers and purified drinking water made available for faculties.

IV) Vidya Prasarak Mandal Sevak Patasanstha:

- Provides maximum 50 lakh rupees loan facility and emergency loan of 1 lakh rupees for teaching staff.
- Provides maximum 25 lakh rupees loan and emergency loan of 1 lakh rupees for non-teaching staff.
- Felicitation of members on their achievements.

1. Performance Appraisal System for teaching and non-teaching staff

College follows the guidelines laid down by the UGC and Shivaji University, Kolhapur regarding the assessment of the performance of the teacher as per 7th pay UGC Regulations 18th July 2018 & Gov. of Maharashtra resolution 8th March 2019. The college has formed Research and Development Cell, which looks after the appraisal system. It provides the necessary guidance to fill performance based appraisal system. The R&D Cell circulates the notice in which distribution of ANNUAL SELF-APPRAISAL REPORT forms to the teaching faculty and gives the deadline for the submission with the required documentation.

The faculties fill the ASAR forms and get it sign by respective head of the department and handover it to the committee. Research and Development Cell carries scrutiny of all collected ASAR forms considering valid documentation provided. The ASAR is assessed by the Principal and scrutiny report submitted to IQAC and necessary action is taken for the improvement.

Research committee also personally guide to the faculties which are applying for placements through Career Advancement Scheme after getting the circular for placement by the university. Helping to fill the CAS forms to get themselves placed properly. Faculties are placed in higher grade due to such efficient mechanism.

For the performance of non-teaching staff college makes confidential report of each employee and reported to the higher authority every year. The confidential reports of the employees are kept in the custody of the office superintendent as administrative head of the institute. These confidential reports are considered for performance appraisal of the non-teaching staff.

File Description	Document
Upload Additional information	<u>View Document</u>

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: 1.95

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

2022-23	2021-22	2020-21	2019-20	2018-19
00	01	00	01	01

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

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: 11.97

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

2022-23	2021-22	2020-21	2019-20	2018-19
5	7	13	9	3

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

2022-23	2021-22	2020-21	2019-20	2018-19
31	31	31	31	31

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	<u>View Document</u>
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	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:

The main resources of funds are plan and non-plan grants received from Government of Maharashtra, grants for N.S.S., Student Welfare Fund, Examination grant, EBC and SC/ST scholarship grants, students' fees from Grants-in-Aid and self-financed courses, donations, alumni and research projects.

College prepares its budget for different heads like salary, infrastructure, maintenance, academic expenses, library, Gymkhana, laboratory expenditure and miscellaneous expenses etc. This budget is approved in CDC meeting. The available funds are maintained at college bank account. The college Principal and office watch on timely and proper disbursement of funds. The Heads of the Department and different committees prepare estimates for their respective work and produce it in front of the Principal. These requirements are approved and/or modified in consultation with purchase committee. The purchase of up to Rs. 25000/- is directly done with Principal permission and for purchase of more than Rs. 25000/- quotations are invited and are checked in purchase committee meetings. The lowest quotation is selected but not at the cost of quality. The College identifies and updates different vendors for purchase of books, sports equipment, stationary, chemicals, instruments, furniture, IT infrastructure etc. through rate contract. Various modes such as petty cash, cheques, and online transactions are maintained by separate accounts for specific purposes.

Optimal Utilization of Resource:

Budgetary plan prepared on requirements of all departments. For proper utilization of resources college first discuss with management and then prepares its budget and discussed in the CDC meeting where the allotted amount may vary according to the needs if possible. Infrastructure, ICT and other facilities are

updated from time to time. Purchase Committee works on the details of the budgetary plan. Purchase Committee sanctions the budget by considering financial resources and needs of the departments. The utilization of the sanctioned budget is monitored by Principal and in the meeting of CDC. These practices help optimal utilization of resources.

Internal and External Audits:

College conducts Internal and external financial audits regularly. The external audit is conducted on regular basis by the auditor. Accountant and Office Superintendent take care of the audit. After finalization of audit, a report is submitted by auditors and the errors are informed to the Principal, Office Superintendent and Accountant. Institute has appointed K.M.Doshi and Company, Chartered Accountant, Kolhapur as external auditor. This firm looks in to the final audit of the college.

Daily transactions, grants received, expenditure under various heads is checked and a trial balance with audited statements is submitted to the Sanstha audit office in turn which is given to the college for further process. All the audit notes are informed to the accountant and office superintendent, these queries are resolved before next internal audit is done. As per the norms of Government of Maharashtra Higher and Technical Education Department, the institution conducts its financial audit by Accounts Officer (AO). It is followed by senior auditor, Joint Director Office, Higher Education, Kolhapur and final audit is conducted by Accountant General, Mumbai for salary and non-salary grants received from the government.

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:

After the 3rd cycle of NAAC Accreditation IQAC committee reformed according to NAAC Guidelines. The committee includes management members, Principal, Co-Ordinator, Senior teachers non-teaching staff, Students, Alumni, Industry representatives and stakeholders. The Internal Quality Assurance Cell (IQAC) of the Instutute contributes significantly for institutionalizing the quality assurance by preparing the Perspective/Strategic plans. The aim of IQAC is Quality initiate, Quality sustenance and Quality improvement. IQAC holds meeting yearly and monitor the regular and other activities in future. In the meeting it gives permission to submit the AQAR reports to NAAC. In the last five years for planning and

implementation of various activities to be conducted during each academic year. It efficiently coordinates and monitors teaching, learning and evaluation process.

The IQAC was established in 15th June 2010 to enhance & sustain the quality of higher education. IQAC monitors implementation of vision and mission of college. It prepares perspective plan of Development and executes it in strategic way. It has been trying to institutionalize a number of quality assurance strategies such as:

Strategies for students

- **Introduction of Courses**: The college has introduced 73 Career oriented courses including short term courses, skill-based courses, soft skill, ICT and language communication courses.
- **Induction Programme:** IQAC conducts Induction Programme for first year students. Principal, Vice-Principal, IQAC Coordinator and Heads of the various committees introduce the various activities run by the college.
- **Promotion of Research and Development:** Poster Competitions, Avishkar Research Poster and Model Presentation, Publication of 'Student Research Journal
- Organization of workshops, webinars, seminars, guest lectures
- Competitive Examination Guidance Centre

Strategies for Teachers

Organization of

- 1. Faculty Development Programme in covid pandemic period
- 2. Teachers Training Programme (GCG-IAPT Anveshika center-Training given to teachers of physics)
- 3. Conferences/Seminars/Webinars/Workshops

Promotion of Research and Development:

- 1. Research sensitization scheme and motivate students to participate in Avishkar research competitions.
- 2. Remote access of N-List to e-journals, e-book and e-library facility to remote access of various e-resources etc.

Review of learning process

- Enhance the quality of the teaching- learning process and suggest quality improvement measures to be adopted
- Develop and implement innovative teaching methods using ICT enabled tools Strengthen the library resources of the college
- Learner centric environment conducive for quality education
- The teaching-learning process is facilitated through qualified, trained and experienced faculty with ICT enabled tools and techniques.

Review of structures & methodologies

- Tools such as Google classroom, blogs, YouTube, Google meet and other online resources are prepared.
- Guest Lectures are also arranged for providing exposure to students. Feedback is taken to evaluate the performance of staff and students and it has been an effective means to make plans for further improvement and enhance quality education

Review of learning outcomes

Leaning outcomes are ensured through analysis of academic activities like students' projects, seminars, field trips, and laboratory work, online quiz through Google classroom and poster competition, university results, home assignment, group discussion, elocution competition. Performance of students is communicated to them so that they can make improvements in teaching-learning process.

File Description	Document
Upload 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: A. Any 4 or more of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	View Document
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

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:

The institution maintains universal values on gender equality in letter and spirit. According to college policy, a vibrant campus environment has been created that allows equal participation of girls and boys in all college activities.

All initiatives for promotion of gender equity are overseen by internal complaint committee, grievance cell, anti-ragging committee, Sachetana mandal and discipline committee.

Safety and Security

Our entire campus is monitored by 47 CCTV cameras. CCTV footage is frequently seen, necessary actions are taken if any suspicious activity is observed. The girls' room is well furnished with vending machine.

Vending machine is set up for the girls. To solve individual student problems, the college has implemented a mentor-mentee scheme. For Safety at night, we have appointed Night Watchmen. Fire extinguishers are placed in all important location of campus.

• Promotion of Gender Equity

College has regularly conducted Gender Audit. 25 Gender equity promotion programs have organized in last 5 years. The institute organized different gender sensitivity activities to cater to the overall development of girls which includes,

- 1. Mahila Arogya Vishyak Samsya ani Samadhan.
- 2. Yuvatiche Arogya
- 3. Aahar Vishyak Margdarshan
- 4. Kishorvayin Mulinna Arogya Margdarshan
- 5. Mahila Vishyak Kayade.
- 6. Kayade Vishyak Shibir.
- 7. Breast Cancer Awareness program.
- 8. Participation of lady teacher during Study tour.
- 9. Group Discussion Activity for male and Female.

The Counseling Cell of our college has organized 12 activities for Mental Health awareness and

Counseling. Some of them are given below

- 1. Role of Emotional Intelligence in Interpersonal Relationship
- 2. Psychological Testing and Counseling Activity
- 3. Corona and Mental Health
- 4. Mental health screening during the covid-19 Pandemic
- 5. Counseling during Covid-19 Pandemic
- 6. One Day workshop on Effective Study habits & Stress Management

• Commemorative Day Celebration:

- 71 National and International Commemorative Days, Events and Festivals are celebrated by the Institution in last 5 years. Some of them are given below
- 1. 6th June –Environment Day
- 2. 26th June- Chhatrapati Shahu Maharaj birth anniversary
- 3. 9th Aug to 17th August: Swaraj Mahotsav
- 4. 22nd to 23rd Aug: Rajyastariya Vakrutv & Kavyavachan Spardha
- 5. 2nd October- Mahatma Gandhi birth anniversary
- 6. 2nd Oct to 8th Oct-Wildlife Week Celebration
- 7. 9 th Oct District level Youth Festival
- 8. 15 th Oct Vachan Prerna Din
- 9. 31st Oct- National Unity Day
- 10. 6th Dec- Dr. B. R. Ambedkar Jayanti
- 11. 3rd Jan- Savitribai Phule birth anniversary
- 12. 12th Jan-Swami Vivekananda and Rajmata Jijabai birth Anniversary
- 13. 26th Jan-Republic Day
- 14. 19th Feb Chhatrapati Shivaji Maharaj birth anniversary
- 15. 8th March International Women Day
- 16. 16th March- National Vaccination Day
- 17. 24th March- World Tuberculosis Day

- 18. 28th March National Science Day
- 19. 8th April– Alumni Meet
- 20. 11th April- Mahatma Phule Jayanti
- 21. 11th April National Level Student Symposium
- 22. 14th April Dr.B.R.Ambedkar Birth Anniversary
- 23. 27th April Earth Day
- 24. 5th May- Goutam Buddha Jayanti
- 25. 12th May Probiotic Food Festivals.

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

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	<u>View Document</u>	
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:

College has made numerous efforts to create an inclusive environment. We organized various cultural activities to introduce diversity within Maharashtrian communities as well as diverse Indian culture.

It includes annual Gathering; Youth Inspirators Networks event, Rajystatriy vaktrutv and Kavyvachan spardha, Azadi ka Amrut Mahotsav, National Ekta Din, Participation in youth festival, Shiv Jayanti sohala-Chitrarath, Chhatrapati Shivaji Maharaj and Mahatma Basweshwar Jayanti, International Women's Day etc. Our students also participated in various cultural events organised beyond campus.

To promote indigenous sports, special training sessions were organised for students. To cherish the victory of students in various sports competitions, awards and certificates were distributed each year.

For celebrating linguistic diversity, our college has been organizing Marathi Din, Hindi Din, Marathi Bhasa Savnardhan Pandharwada and Vachan Prerana Din. Marathi Rajbhasa Din was celebrated by arranging lecture on Marathi Kadambaritil Mahanagariy Jivan.

To enhance the communication skill and to spread the importance of English language among students, the college has English language Laboratories with advanced Language lab software.

College celebrates Birth and Death Anniversaries of great leaders of India to inculcate various values of integrity, patriotism, right to education, national unity, communal harmony and respect to diversity.

The traditional day has been celebrated for making the students aware about tradition, culture.

To promote inclusive environment concept, we have organized various Tree Plantation drives and Cleanliness Drive to aware students about importance of Environment. our college has the sign boards of social harmony, unity and values which are displayed in college campus.

Institute has organized the international level Online E-Conference entitled "Sustainable Development in Sciences, Social sciences and language". The conference provided the platform to discuss how these three sectors are interconnected and can be used for addressing socio environmental issues. Ladies.

Hostel of our college has utilized in COVID-19 Pandemic College plays crucial role of catalyst to maintain peace and national integration.

Sensitization of students and employees of the Institution to the constitutional obligations:

The Indian Constitution provides fundamental rights to all the citizens of India. The college has developed an ethics code that must be followed by all. The Constitution establishes a set of fundamental rules that permit minimal coordination among members of society.

Students of our college have sensitized towards the Constitution by arranging various programs at institute level

- Display of Code Conduct
- Handbook of Code of Conduct for students, Teaching staff and Principal
- One day online orientation program on code of Conduct for students.
- Azadi ka Amrut Mahotsav
- Celebration of Shourya Din
- Swaraj Mahotsav
- Rastriya Ekta Din
- Organ Donation
- Blood Donation
- Aids Awareness
- Help Renders during Kerala Flood and Covid-19 Pandemic.
- Help renders to poor and needy
- Voter Awareness Campaign
- Constitution Day

- Guest lecture on "Intellectual Property Right"
- Human Right Day
- National Voters Day
- Modi Ki Pathshala
- National Parliament Youth Festival of Government of India
- Participation in Sadbhawana Jyot
- Matdar Jagruti Abhiyan
- Fit India Movement.

File Description	Document	
Upload 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 "Promotion of Research Culture"

1. Title of the Practice: "Promotion of Research Culture"

2. Objectives of the Practice:

- To facilitate teaching-learning and research by providing research grants.
- To initiate research culture among the students and teachers by arranging various researchoriented events at college level.
- To impart knowledge through publication of research papers, syllabus-based textbooks by the college.
- To provide the faculty members a well-defined environment for developing their research culture.
- To aware students and faculty members to apply for Summer Research Fellowships and other fellowships from various agencies.

3. The Context

- The quality of education imparted in an institute of higher education is recognized by its unique research culture.
- Our college has created Research and Development Cell through which all research activities are carried out.

- Creating an environment for innovative thinking and creative writing.
- All faculty members are inspiring students to do the research work.

4. The Practice:

College has established Research and Development cell which work for betterment of Teacher and students towards research. The college has made Research and ethics policies which includes Code of Ethics in research and Plagiarism etc.

We have started Research sensitization scheme for students in which college has provided financial supports of 5000/- to students to carry out their research work.

IQAC coordinator always motivates staff to organizes workshops, seminars, conferences, and other events.

College organizes National Level Student symposium each year for creating research attitude among student and giving platform for upgrading their knowledge.

Student Research Participation, presentations, and publication of research articles, textbooks, and other materials at the national and international levels are also encouraged.

We have encouraged our faculty members to access the Research citation index like Google Scholar, Research Gate and Scopus etc. We have also organized Online Lecture on IPR Awareness. We have always motivated our faculty members to Published their research work in UGC CARE listed journals.

5. Evidence of Success:

- Two research projects grants are received to our faculty members from Shivaji University, Kolhapur under Diamond Jubilee Scheme of Shivaji University, Kolhapur.
- Student of UG and PG Department are participated and presented their research work in various National, State and University sponsored seminars, workshops and conferences.
- Students are participated in Avishkar Research competition of Shivaji University, Kolhapur.
- Faculty members have open account Research Database like, Scopus, Research Gate and Google Scholar.
- 51 research papers published in UGC CARE listed Journals and UGC approved Journals with impact factors
- 63 papers published in the conference proceedings.
- 53 books published.

6. Problems Encountered and Resources Required

Lack of Funds received from UGC

Best Practice II: "Fostering Social and Environmental Responsibility in Students"

1. Title: Fostering Social and Environmental Responsibility in Students

2. Objectives of the Practice

- To create awareness about social issues among students
- To familiar students to their social responsibilities as citizen of the country.
- To provide students a platform to discharge their social responsibilities.
- To make them understand the importance of maintaining surrounding environment healthy and clean
- To make students aware of the importance of health and hygiene

3. The Context:

It is observed that in this era of materialistic approach towards life, students seem to be absorbed in attaining their materialistic goals by any means. Thereby, they seem to neglect their social responsibilities.

Despite many attempts, to make the citizens aware of social issues viz. Environment conservation, Social Awareness, AIDS Awareness, Breast cancer Awareness Programs and inculcation of national spirit, these issues are confronting us with more severity.

College feels it imperative to address these issues through creating awareness among students by involving them in extension activities.

These activities could be carried out by college in consultation with the society. This may bring about a positive change in the attitude of students towards these social issues.

4. The Practice:

The college carries out extension activities for the benefit of students through NCC, NSS, and Environmental committees

College plans and implements various extension activities that address Environmental and social issues

Creating Awareness about Environment Conservation:

For Environmental Conservation, our college has Installed Solar System of 15 KW as a alternative Source of Energy.

Our college has organized various events such as

- Tree plantation
- Majhi Vasundhara 2.0 Tree census
- Cleanliness Drive
- Swacchta Bharat Abhiyan
- Swaraj Mahotsav
- Cleaning of Flood Affected Area
- Swacchta Rally

- Seminar of "Mai Apne Shahar Ko Kaise Swachh Rakh Sakta Hu".
- PowerPoint Presentation of Plastic Waste Management
- Cleaning of Kadgaon Water reservoir
- Environmental Awareness Movement
- Arranged One Day National Level Students Orientation on Environmental Protection.
- Faculty orientation program on Global Warming, Climate Change, Causes and Remedies
- Anti-Spit awareness program,
- Plastic Mukt Abhiyan.

Creating Awareness about Social responsibility

It includes:

- Flood relief fund to Kerala State of Rs 21,000/-.
- Financial assistance to poor and needy student Mr. Vaibhav Buwa.
- Hostel of our college has given to Medical College during COVID-19 Pandemic.
- Help to circus workers.
- Distribution of essential utensils to flood affected people.
- Blood Donation Camp at college as well as neighboring village (Hasurchampu).
- AIDS Awareness rally.
- Lectures on organ Donation.
- Established student adoption scheme.
- Conducted various social awareness programs for betterment of society.
- NCC Cadets were participated in social service and community development events.

5. Evidence of Success:

- College has recognized by Mahatma Gandhi National Council of Rural Education, Department of Higher Education, Ministry of Education Government of India
- College has appreciated by Gadhinglaj Nagarparishad, Gadhinglaj.
- We have received appreciation letter by Annasaheb Galatge Lions Blood Bank Gadhinglaj for Blood Donation Camp.
- Mr. Santosh Babar of our college awarded Best Program Officer by Shivaji University, Kolhapur.
- NSS Unit of our college has been awarded Best NSS Unit under Shivaji University, Kolhapur.
- Students are motivated and inspired for participation in National Events such Republic Day and Independence Day.

6. Problems Encountered and Resources Required:

• The COVID-19 pandemic and the nearly two-year lockdown that followed were serious issues. In this case, the activities were carried out in Online Mode.

7. Notes:

The work of student volunteers during pandemic is appreciated and recognized at local and university etc.

File Description	Document
Best practices as hosted on the Institutional website	View Document

7.3 Institutional Distinctiveness

7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

Dr. Ghali College Gadhinglaj-Indian Association Science Teachers (GCG-IAPT) Anveshika center is an innovation center to work for Science education and develop demonstrations. It is an innovative laboratory which encourages model-based teaching. It was established in the academic year 2011-12.

The Aims and objective of the center is as follows

Vision

Science for Education, Exploration Innovation and Application

Aim:

• An ideal and innovative program for UG and school children to inspire, empower and expand their minds to scientific world.

Mission

- Enriching students understanding of concepts in Science through interesting demonstrations
- To stimulate curiosity and also inspire everyone for physic learning by creating fun, memorable experiences.
- We value Science as an indispensable tool for understanding our world inclusiveness and students' lives.

Objectives

- To hear is to forget, to see is to remember, to do is to understand.
- Advancement of science and scientific attitude in rural and hilly areas.
- Progression of scientific knowledge among the people through organizing guest lecture, seminar, symposiums and workshops etc.
- To start an open science laboratory for providing platform to cater the creative strength and promote enhanced scientific activities in the field of Science.

Major Activities Run by Centre:

- 1. More than 473 Demo experiments developed and presentation for school children and school teachers.
- 2. Class wise demo and hands on activities developed and taken each year.
- 3. Science Teachers workshop cum training programme for each year.
- 4. Workshops on designing experiments for B.Sc. students and training to present demonstrations in front of school children.
- 5. Each year our B. Sc. Students visit at least 20 schools to present demonstrations.
- 6. Workshop for school children each year.
- 7. Sky watching programme and small projects for students.
- 8. Skill based all India level National Anveshika Experimental Skill Test (NAEST) conducted for each year in two different parts consisting part I for school level (9 to 12) and part II UG and PG level (B.Sc. M.Sc. students).

2018-2019

- National Anveshika Examination NAEST witnessed the participation of 640 students from various parts of Maharashtra. Following a screening test, 130 students advanced to the Prelim Examination, where both school and college-level participants engaged in three experiments at the Anveshika Centre. Three students awarded prestigious Anveshika level prizes, with the first-place winner qualifying for the semi-final and final tests at the SGM Anveshika Centre in Kanpur.
- Centre organized Lok Vigyan Programmes across eight locations, attracting 2411 participants, including students and teachers. These sessions, themed "Science in My Life," comprised five workshops delving into different scientific aspects, supplementing traditional education by fostering interactive learning and real-world application appreciation.
- Science demonstrations programme on Sound, Electricity, Electromagnetism, and Gravitation has been arranged in which 214 students and 7 teachers from 5 schools were participated.
- Centre organised School level Science teacher's workshop. Sky watching programme held at Uttur Vidyalaya Tal. Ajara, benefited 410 students from six different schools.
- Workshop on the Development of Experiments and demonstration models on Sound and Mechanics engaged 75 B.Sc. students.
- A popular lecture cum demonstrations event at Amboli Public School benefited over 300 students from Amboli Public School and nearby institutions.

2019-2020

- In 2019, the National Anveshika Examination NAEST witnessed the participation of 1545 students from Maharashtra. Following a screening test, 203 students advanced to the Prelim Examination.
- The IAPT National Competition on Essay Writing in Science (NCEWP 2019) organized where 55 participants from student and teacher/science communicator categories participated.
- The GCG-IAPT Anveshika Centre conducted a one-day workshop for B.Sc. II students on "Preparation of Demonstrative models" where 101 students developed Science models based on various concepts.
- Notable initiatives included a solar eclipse observation program in which more than 150 enjoyed the solar Eclipse observation.
- A full-night sky observation workshop organized in New Horizon school. 300 students participated in the programme.

• participation in various scientific events and workshops, furthering the centre's mission of promoting scientific curiosity and engagement.

2020-2021

- During the Corona pandemic in 2020, the GCG-IAPT Anveshika Centre adapted by conducting the online NAEST-2020, attracting 1190 students for the screening test. The competition, comprising a video-based screening test followed by a preliminary examination. 150 students selected for the preliminary stage.
- However, programs scheduled between June and November were halted due to the lockdown.
- The centre organized a two-day workshop on "Electricity, Magnetism, and Electromagnetism" in December 2020, with over 30 B.Sc. students' participants participated.
- Trained students showcased their demonstrations in 24 schools.
- A science teachers' workshop on "Project presentation and analysis" engaged 36 Highschool teachers from various Tahsils.
- A sky-watching program in February 2021, where 68 students participated.
- The presentation of 30 demo experiments during National Science Day celebrations.
- A poster presentation on Dr. A P J Abdul Kalam's life and a guest lecture on "Development of Missile technology in India" rounded off the centre's initiatives, highlighting its commitment to scientific engagement.

2021-2022

- The NAEST 2021 was conducted online, with the Central NANI Committee overseeing the first screening round and the Anveshika Centre managing the Prelim, also online. 45 students participated in the Prelim and three received prizes.
- Workshop on "Science Demonstration" by Dr. Brijesh Pande from Symbiosis Engineering College where 350 studnets participated.
- Workshop on "Assembling LED bulb," engaged over 150 students and teachers.
- Science Teacher workshop organized with 60 participants.
- B.Sc. Student Workshops was organized, where 38 students trained for presenting demonstrations at more than 8 schools, fostering practical learning and engagement in Science education.

2022-2023

- In the NAEST 2022, participants explored light phenomena. Participants conducted experiments, documented their setups, and sent the same to the Anveshika Centre. The NAEST 2022 results revealed exceptional performances at both college and school levels.
- The GCG-IAPT Anveshika Centre's organized live show of launching the Chandrayan Mission with PPT presentation.
- Conducted LED bulb making workshops where 123 participants participated.
- Organized poster presentation on Nobel Prize winners in Science 2023.
- These endeavors aimed to foster scientific curiosity and engagement among participants.

OUTCOME:

- 1. Enhanced Learning Experience.
- 2. Promotion of Creative Thinking.

- 3. Skill Development.
- 4. Diverse Scientific Activities.
- 5. Concept Clearance and Awards.

File Description	Document
Appropriate web in the Institutional website	<u>View Document</u>

5. CONCLUSION

Additional Information:

Peer Team Recommendations of last Accreditation and follow up.

3rd Cycle Peer Team Recommendations	Compliance/Action Taken By IQAC
•	Introduced new courses in B. Sc. Computer Science,
started as per National skill Mission of Government	M. Sc. Mathematics and Statistics; New programmes
<u> </u>	like BCA, M.Sc. Chemistry M.Sc. Microbiology and
	M.Sc. Computer Science, M.A. Psychology in last five
	years. Also 79 skill based Add on, COC and value
· · ·	based coursed started in last five years including GST,
	Computer courses.
Establish an incubation centre with help of local	1
administration and NGOs based on the concepts of	_
PURA (Provision of Urban amenities in rural areas)	
proposed by Dr. APJ Abdul Kalam.	
To make efforts for the up gradation of sports facilities.	Upgraded the sports facilities.
Remedial coaching classes for competitive	Competitive centre established and trained large scale
examinations- Maharashtra PSC, UPSC, Bank Service	students for different examinations
Examination are strengthened as per requirements of	
the students.	
Establish commerce laboratory with latest software and	Commerce laboratory established with latest
database in the college.	
To upgrade English language laboratory with latest	English language laboratory with latest software and
software and computers hardware.	computers hardware upgraded
Encourage teachers to use the ICT extensively.	Encouraged teachers to use the ICT extensively
To motivate teachers to apply for major research	Motivated teachers to apply for research projects to
projects to National and International funding agencies	Shivaji University for funding and two of them
and carry out inter/multi-disciplinary projects.	received the grants.
To encourage teachers to apply to publish books and	Encouraged teachers to apply to publish books hence in
research articles in professional peer reviewed journals	last five years published 54 books and published 104
with high impact factor.	research articles peer reviewed journals.
There is the requirement of enhancing the activities of	Enhanced placement cell, and statutory committee for
the cells like placement cell, SC/ST cell etc.	SC/ST.
Hostel facility should be upgraded.	Hostel facility upgraded
More state level seminars and workshops to be	65 state level seminars and workshops organized in last
conducted.	five years.
To replace clock hours basis teachers with newly	As per Government orders all CHB should not be
recruited permanent teachers.	replaced but 10 teachers appointed in last five years
Non grant aided programmes should be replaced with	As per Government policy all non-grant programmes
grant aided programmes.	are
Subscribe Hindi and English National newspapers and	Subscribed Hindi and English National newspapers and
magazines in the library for competitive examinations.	magazines for Library.
To start fine Arts programmes based on the art and	Dance and Singing certificate programmes started in
culture.	fine arts and Culture.

Concluding Remarks:

Dr. Ghali College in Gadhinglaj is really dedicated to giving education to students who come from villages. The teachers work hard to plan and organize everything smoothly. They're always there to help and guide the students. Studnets get help and advice from the teachers. They also team up with different groups in sports and cultural programmes which has made the college well-known and received awards.

The college offers number of disciplines and subjects to choose students of their interest. There are good facilities to help students along with teaching. The teachers are passionate, which reflects in the students' achievements and the research they undertake. To further enhance learning, 73 new add on courses have been introduced. Students also get experiential learning through field trips, internship and projects. Different departments at the college organize fun activities that teach students new things and help them solve problems. The college NSS and NCC also organize extension activities to learn the social work by the students.

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:

Answer After DVV Verification :62

Remark: As per clarification received from HEI, and as per SOP, Repetition of Add on/Certificate/Value added programs in every year during assessment period to be counted one only, thus DVV input is recommended.

- 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
 - 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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
1496	1670	1398	3421	855

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
888	1910	483	1910	633

Remark: As per clarification received from HEI, and changes done according to the above related metric id 1.2.1, thus DVV input is recommended.

- Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)
 - 1.3.2.1. Number of students undertaking project work/field work / internships

Answer before DVV Verification: 1488 Answer after DVV Verification: 1426

Remark: As per the revised data and clarification received from HEI, Based on that DVV input is recommended.

2.1.1 **Enrolment percentage**

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

be considered)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
1082	1154	1142	1097	1119

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
1082	1125	1124	1097	1097

2.1.1.2. Number of sanctioned seats year wise during last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
1460	1460	1290	1170	1170

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
1484	1464	1343	1271	1266

Remark: As per the revised data and clarification received from HEI, Based on that DVV input is recommended.

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
243	342	352	307	318

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
243	342	352	307	318

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
649	693	571	547	560

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
890	878	672	636	633

Remark: As per the revised data and clarification received from HEI, Based on that DVV input is recommended.

- 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:

2022-23	2021-22	2020-21	2019-20	2018-19
34	32	31	31	32

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
24	22	21	20	20

Remark: As per clarification received from HEI, and number of teachers those who have done NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D should not be more than total number of teachers available in any of the years so based on that DVV input is recommended.

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
42	36	12	19	7

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
08	04	01	01	00

Remark: As per the revised data and clarification received from HEI, Only those activities considered which is related to Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship so based on that DVV input is recommended.

3.3.1 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 during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
6	8	7	12	20

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
07	08	07	20	03

Remark: As per the revised data and clarification received from HEI, Based on that DVV input is recommended.

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
32	33	17	15	17

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
28	25	18	18	04

Remark: As per the revised data and clarification received from HEI, Based on that DVV input is recommended.

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:

2022-23	2021-22	2020-21	2019-20	2018-19
37	33	15	40	28

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
08	03	02	08	03

Remark: As per clarification received from HEI, and excluding awareness programs on generic themes, days celebrations, thus DVV input is recommended.

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 :137

Remark: As per the revised data and clarification received from HEI, Based on that DVV input is recommended.

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
42.43	44.49	15.51	23.93	52.94

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
39.52	34.42	14.2	23.93	50.91

Remark: As per the revised data and clarification received from HEI, Based on that DVV input is recommended.

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

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

Answer before DVV Verification: 196 Answer after DVV Verification: 178

Remark: As per the revised data and clarification received from HEI, Based on that DVV input is recommended.

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)

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)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
41.87	46.35	12.10	21.99	21.91

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
16.20	32.70	3.15	5.68	2.93

Remark: As per the revised data and clarification received from HEI, Based on that DVV input is recommended.

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
4403	3674	762	1754	249

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
2329	2360	770	2206	231

Remark: As per the revised data and clarification received from HEI, Based on that DVV input is recommended.

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:

2022-23	2021-22	2020-21	2019-20	2018-19
316	226	200	128	132

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
388	272	140	86	114

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
695	729	695	554	619

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
695	729	695	554	619

Remark: As per the revised data and clarification received from HEI, Based on that DVV input is recommended.

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
9	8	5	6	5

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
01	03	02	05	00

Remark: As per clarification received from HEI, and after excluding NCC and CS Certificates, thus DVV input is recommended.

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19

32	22	7	22	23
I				I

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
22	20	02	15	18

Remark: As per clarification received from HEI, and excluding Participation and Inter Collegiate Certificates, thus DVV input is recommended.

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
60	43	6	51	55

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
24	17	02	20	22

Remark: As per clarification received from HEI, and as per SOP Multiple activities on the relatively closer dates to be considered as one only, thus DVV input is recommended.

6.2.2 Institution implements e-governance in its operations

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

Answer before DVV Verification: A. All of the above Answer After DVV Verification: B. 3 of the above

Remark: As per the revised data and clarification received from HEI, Based on that DVV input is recommended.

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
20	21	20	8	14

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
00	01	00	01	01

Remark: As per clarification received from HEI, and As per Manual less than Rs.5000/- of financial support per teacher per year should not be considered, thus DVV input is recommended.

- 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:

2022-23	2021-22	2020-21	2019-20	2018-19
7	55	23	22	3

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
5	7	13	9	3

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
2	2	2	3	2

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
31	31	31	31	31

Remark: As per clarification received from HEI, and as per SOP, Less than 5 days FDPs should not be considered, thus DVV input is recommended.

2.Extended Profile Deviations

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

Answer before DVV Verification: 121 Answer after DVV Verification: 72

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
71	54	51	51	54

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
71	22	21	20	20

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
150.89	141.04	63.86	98.54	93.77

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
124.20	107.74	52.01	83.39	76.97