



SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

GOKHALE EDUCATION SOCIETY'S H.A.L. COLLEGE OF SCIENCE AND COMMERCE

**OZAR TOWNSHIP, TALULKA NIPHAD, DISTRICT NASHIK 422207.
422207**

www.halcollege.co.in

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Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

October 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

H.A.L. College of Science and Commerce which is affiliated to Savitribai Phule Pune University, Pune was established in June 1986 in collaboration with Hindustan Aeronautics Limited to provide degree courses in Electronics and Computer Science to the wards of HAL employees residing in HAL, Ozar Township. College offers B.Sc. (Computer Science), a three years integrated degree course & M.Sc. (Computer Science), a two years Post-Graduate degree course and B.Com (Bachelor of Commerce) undergraduate program, under commerce faculty affiliated to the Savitribai Phule Pune University, Pune.

The two State-of-Art Computer Laboratories in college are well equipped. Also have fibre optic internet facility for the students and the staff members. The library has required and necessary collection of books, journals, subscriptions & periodicals to cater to the vast academic demands of the students.

The HAL Sports Complex will be made available to our students on request to HAL Management. Every year, the students of the college in collaboration with other college players participate in Volleyball or Basketball or Football matches. Some of them have been selected for the tournaments at University Level. The young and efficient staff evolves innovative and effective teaching methods along with proven academicians and renowned professionals from various sister institute of the society.

Vision

VISION: Pursue Quality and Excellence in Computer Science, Information Technology and Commerce Studies through total involvement of students and staff.

Mission

MISSION: To prepare the youth of the region to face the challenges of the Age of Technology and Commerce keeping in mind the Central Values of Life.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Proactive management support in collaboration with Hindustan Aeronautics Limited Ozar Township, Nashik.
- UG to PG education in Computer science and Commerce affiliated to Savitribai Phule Pune University, Pune.
- NAAC Reaccredited and ISO 9001:2015 Certified.
- Received the **Best College Award Twice** by Gokhale Education Society.

- Higher percentage of female staff members.
- Catering to students of diverse socio-economic group from several states.
- Equipped laboratories and well-stocked library.
- ICT-enabled infrastructure to help effective teaching learning process and evaluation.
- Use of modern teaching aids like LCD, digital lectures etc.
- Good governance with transparency, accountability, participatory and benevolent management.
- The college has National Service Scheme (NSS) and Students Development Cell which provide our students a platform and ample opportunities for social involvement.
- Participation and accolades of students in sports and cultural activities at international and national level.
- Focus on holistic development of the students through organization of curricular, co-curricular and extra- curricular activities.
- Socially responsible college balancing local requirements.
- Situated in pollution free green campus.

Institutional Weakness

- Less number of research publications at international level.
- Industry academia gap.
- Less freedom to incorporate recent technology/topics as per the industry requirements
- Limitation due to college located in rural transit hub.
- Admissions are not optimum.
- Lack of local transportation.
- Aided colleges as competitors are located in vicinity of the institution.
- Less industry support due to rural location of the college.

Institutional Opportunity

- To enhance the number of MoUs and linkages for collaborative research, publications, seminars /symposia / workshops, exchange and sharing of resources.
- To motivate the teachers to increase the publication in indexed journals.
- To motivate the students to do the certification in emerging trends/technologies.
- To arrange local transport facility for the students convenience and comfort.
- To establish/improve professional relations with the industry located nearby.
- The COVID-19 pandemic has given an opportunity to re-invent various modes and methods in teaching learning process. Teachers have started online teaching using online tools such as ZOOM, Google Classroom, Google Meet, etc.
- During pandemic several webinars, Faculty Development Programs, and Teachers Training Programs were completed by the staff members.

Institutional Challenge

- To encourage the students to avail the scholarship from Samaj Kalyan.
- To increase the reading habits of students.
- Retention of the staff.

- Challenges due to fast changing technology and online teaching especially during pandemic.
- To keep the pace with changing scenario such as Academic, technology, research and innovation.
- Consultancy services.
- Placement Opportunities.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Curriculum is very essential component of an education system. UG Curriculum was changed from Annual pattern to Choice Based Credit System from June 2019. It introduced more academic flexibility. The College offers 02 UG and 01 PG programs affiliated with the Savitribai Phule Pune University, Pune. College ensures quality education through well planned and documented process, which involves academic planning and academic delivery, enrichment and student feedback. As per the academic calendar for the effective implementation of the curriculum a meticulous action plan is developed and executed. The academic calendar is prepared at the beginning of each academic year and every attempt is made to stick to the academic calendar including Continuous Internal Continuous Evaluation (CIE). Our faculty members are involved in curriculum design process also participate in question paper setting and assessment/evaluation process at university level. Teachers use innovative teaching methods including power point presentations, discussions, case study etc. The Institute motivates the students to participate in various intra and intercollegiate co-curricular, extracurricular and sports events which provide a platform for students to develop their soft skills and showcase their hidden talents. A great deal of flexibility in choosing courses is made available to students. A Choice Based Credit System has been introduced with a good range of subject options for UG and PG course. As far as crosscutting issues related to gender sensitization, global competency climate change, environmental education, and human rights are concerned every attempt is made by the college to integrate them into the Curriculum. Apart from it lot many initiatives are taken by the College under NSS. Under NSS unit the college organizes various social activities including gram swatchata abhiyan, road safety, winter camps, blood donation, health checkup camp, yoga day and celebration of jayanti and punyatithi of National leaders. Projects work completion in the industry/firm has been made a mandatory part for the students for experiential learning. Courses like Employability Skills, Computerized Accounting have been implemented. Structured online feedback on the curriculum is obtained from Students, Teacher's and Alumni after analysis the same is communicated to the concerned authority for taking appropriate steps.

Teaching-learning and Evaluation

The college adopts the student – centric learning and experiential learning methods like field visits, study tours, industrial visits, projects, etc. for enhancing learning experiences. The college has facilitated learning process through special programmes especially for slow learners resulting in fruitful results. Regular assessment of students through assignments, tests, preparatory tests, etc. Class teachers monitor the progress of students and maintain a constant interaction with the students. Students are counselled for their academic improvements and to solve any family or financial problems. The result analysis is carried out and remedial measures are adopted.

The inclusion of ICT is sought out to make teaching learning process more effective and inventive. Promotion to innovation and creativity in teaching-learning has resulted into the attainment of programme outcomes. The

college has self-evolved mentor-mentee scheme to address the academic need of the mentee. Reforms are made to develop transparent and robust internal examination system. The IQAC has devised and implemented an evaluation mechanism for the achievement of programme outcomes for last few years to ascertain the quality of teaching and learning process. There is a gradual growth in the average percentage of results.

Research, Innovations and Extension

The College encourages teachers and students to publish research articles. Library is has enough number of text/reference books, journals/subscriptions.

The College has a culture of consultation through NSS Activities such as Blood Donations, Cleanliness Campaigns, Environmental Awareness Campaigns, Health and Hygiene related activities and Constitutional Rights related activities, Gender Awareness activities are regularly conducted to promote the dignity of work and awareness of Social, Environmental and Health issues. The College has been recognized for these activities and has received number of awards from government and non- government bodies.

Infrastructure and Learning Resources

The Management has developed adequate infrastructure and learning resources in the campus to achieve its objective of excellent education. The campus has nearly 04 class rooms, well equipped 2 computer and 1 electronics laboratories, well stacked library, seminar Hall, spacious playground, gymnasium, etc. Every department is equipped with a Computer having internet connectivity. The college is equipped with LCD projector to facilitate the Modern teaching method. An electrician is appointed to supervise the well being of electrical fixtures and electrical connections in the college. College provides filtered water to student.

The college library has reprographic service and other essential services. The housekeeping work of the college has been outsourced. Technician is appointed for the purpose of Maintenance of the computers and equipment. The college has cabin for Principal, Vice Principal and Head of the department of computer science, staff rooms, office. The College has a clean and beautiful campus covered with green shady trees and lush vegetation. College has excellent facilities for indoor and outdoor games. All laboratory have internet facility, ICT enabled classrooms, etc. Internet bandwidth has been upgraded to 1 GBPS from BSNL. Number of text and reference books, manuscripts, special reports, e-journals and e-books, learning resources, and remotely access facility. Separate budget has been earmarked for library and other learning resources.

Student Support and Progression

Students are the primary stakeholders of the institution and the institution has been evolving measures like student empowerment, inclusive practices and skill development which are student supportive and student centric. These activities are categories as curricular, co-curricular and extra-curricular. Training and placement cell, competitive examination center, alumni cell, etc., provide support for skill development, career counselling for further education, competitive exams, progression, placement and entrepreneurship activities of students.

Once admitted in the college, the students are taken care of by providing various facilities in the form of indoor and outdoor sports facilities, encouragement for participation in co-curricular activities, besides supporting deserving students with financial assistance from the college and assisting them to benefit from the State Govt. sponsored scholarship schemes. Student results are quite encouraging in the college.

Students benefitted from various university schemes. During 2018-19, so many students through Earn and Learn Scheme, NSS have been benefitted. Teaching faculty of the college is efficient and studious and working with zeal for brightening the academic career of the students. In the last five years, total 12 of our students have passed exams like NET, SET and various government exams. As per norms, there is a Student's Council which works as a platform for the students to undertake various curricular and extra-curricular activities and also serves to solve different issues of the students. Students are encouraged to participate in various cultural and sports activities at university level, state, national and International level by providing financial assistance

Governance, Leadership and Management

Institute has vision and mission which are futuristic in nature. They satisfy the needs of society by providing quality education through leading-edge technology. Our Institution strives to empower students with value-based education and transforms them as enlightened citizens of the country with global standards through continuous quest of excellence. The mission of the Institute is to prepare the youth of the region to face the challenges of the Age of technology and commerce keeping in mind the Central Values of Life.

The Institute mainly focuses on quality teaching, various innovative and interactive methods like group discussion, question-answer session, seminars and student lectures to make teaching more interesting and students centric. The faculty monitor the progress of the students through continuous comprehensive evaluation of the students. Faculty members are motivated to participate in academic activities, training programs, Refresher courses, Orientation programs and faculty development programs to upgrade and update their knowledge. There are many extension activities such as NSS, Women Empowerment Cell to sensitize the students about the need for community service and nation building.

The Principal encourages and gets support of the faculty members regarding their involvement in improving the effectiveness and efficiency of the institutional processes. At the beginning of session, various committees are formed like discipline, purchase, anti-ragging, sports, grievance, time table, alumni, IQAC committees to have the involvement of all the staff members. These committees help to maintain and enhance the efficiency of institutional activities. The Institute enhances the professional development of its teaching staff by encouraging them to participate in faculty development programmes, training programmes organized by the universities, to attend seminars, workshops, conferences for achieving academic excellence

The Institute follows performance appraisal procedures as per the norms of Government of India. Accordingly, each employee is expected to fill an Annual Performance Appraisal Report (APAR) and submit it to the concerned authority. The Institute conducts internal and external financial audits on a regular basis.

Institutional Values and Best Practices

The Mentor-Mentee system has made a qualitative difference in the academic performance and instilled self-confidence among students. Each faculty member monitors the academic progress of a group of students and guides them for shaping their professional career. The mentors also interact with the parents whenever necessary. Various committees have been formed to address different issues in the college including exam reforms, security, projects and consultancies, anti-ragging, sexual harassment. The University has put several mechanisms in place to ensure that the examination system is fool proof and action has been taken to reform the examination system. In addition, squads operate to redress grievances of students. Instilling social responsibility by making participation in NSS mandatory for undergraduate students.

Institute has taken number of steps to create environment consciousness amongst the stake holders. Saving and optimum utilization of energy, rain water harvesting, e-waste disposal. Students are provoked to help the society by participating in programs like creating awareness of traffic pollution, significance of use of helmet during driving, Swacha Bharat Abhiyan, disaster management, tree plantation and census drive in which we have recorded upto 13000 trees around village, Green and clean plastic free campus.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	GOKHALE EDUCATION SOCIETY'S H.A.L. COLLEGE OF SCIENCE AND COMMERCE
Address	Ozar Township, Talulka Niphad, District Nashik 422207.
City	NASHIK
State	Maharashtra
Pin	422207
Website	www.halcollege.co.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal(in-charge)	Mrs. Anuradha Chandrakant Ahire	02550-278876	9823880181	-	halcollege@rediffmail.com
IQAC / CIQA coordinator	Deepika Moriya	02550-278571	8208062920	02550-278571	anuahire@gmail.com

Status of the Institution	
Institution Status	Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details

State	University name	Document
Maharashtra	Savitribai Phule Pune University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC		
12B of UGC		

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
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	Ozar Township, Talulka Niphad, District Nashik 422207.	Rural	2.5	10117.1

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BCom,Commerce, Cost and Works Accounting	36	H.S.C.	English	120	0
UG	Bachelor of Computer Science, Computer Science, Computer Science	36	H.S.C.	English	80	0
PG	MSc, Computer Science, Computer Science	24	BSc Computer Science	English	30	0

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				1				16			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				1				16			
Sanctioned by the Management/Society or Other Authorized Bodies	0				1				16			
Recruited	0	0	0	0	0	1	0	1	3	10	0	13
Yet to Recruit	0				0				3			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				12
Recruited	0	0	0	0
Yet to Recruit				12
Sanctioned by the Management/Society or Other Authorized Bodies				5
Recruited	4	1	0	5
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				1
Recruited	0	0	0	0
Yet to Recruit				1
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	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	1	0	0	0	0	1
PG	0	0	0	0	0	0	0	1	0	1
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	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	3	9	0	12
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	1	0	1
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty engaged with the college?	Male		Female		Total
		0	2	0	

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	165	0	0	0	165
	Female	85	0	0	0	85
	Others	0	0	0	0	0
PG	Male	33	0	0	0	33
	Female	13	0	0	0	13
	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	45	28	22	12
	Female	31	28	20	12
	Others	0	0	0	0
ST	Male	14	15	7	7
	Female	2	2	2	2
	Others	0	0	0	0
OBC	Male	67	57	59	34
	Female	32	28	26	32
	Others	0	0	0	0
General	Male	112	126	93	55
	Female	33	42	55	47
	Others	0	0	0	0
Others	Male	13	18	7	4
	Female	13	10	7	4
	Others	0	0	0	0
Total		362	354	298	209

Institutional preparedness for NEP

<p>1. Multidisciplinary/interdisciplinary:</p>	<p>The institution believes that, the commitment to human rights, sustainable development, living and global wellness reflects a global citizen. 1. The institution is ready with its academic programs in specially in Computer Science in such a way that the student get flexibility to choose elective courses offered in the syllabi. 2. The teaching staff members gets an opportunity to discussed the curriculum frame work in detail with respective specialization during restructuring of syllabi work conducted at university for setting academic standards and benchmarks of quality and excellence in education. 3. The institution offers quality education to students to reach their full potential through student centered learning. 4. UG</p>
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	<p>and PG project works in the computer science are interdisciplinary depending on client platform. Multidisciplinary component includes language - English and course on Environmental Awareness, credit course at each entry level as Election Democracy and Governance, Introduction to Indian Constitution, Human rights, Value education are being offered to the students. 5. Value added courses are offered under Commerce disciplines to enhance the employability / skill development / entrepreneurship capabilities of students. 6. Social service activities under by NSS and Board of student's development and various committees in sensitizing students towards environmental, social and health issues.</p>
<p>2. Academic bank of credits (ABC):</p>	<p>The institution has taken the initiatives by registering the students with the National Academic Depository (NAD) of MHRD by eyeing NEP 2020. This facilitates the students to avail the benefit of multiple entries and exit during the chosen program. Students are encouraged to enroll and successfully complete courses through online platforms such as MOOC, SWAYAM, etc to enrich their learning experience. Institution has MoU with ExcelR, Bengaluru and they can earn extra credits through internship, projects, online certificate courses in all UG and PG programs. Departments have signed MoUs with Industries and Corporates for Student Exchange Programs in the form of Workshops, Training Programs, Seminars and Internships. Every student of the college is having ABC id before choosing the first exam form during university exams. 100% ABC id registration at institution.</p>
<p>3. Skill development:</p>	<p>Skill building is a powerful tool that empowers individuals and improves their social recognition, it helps the students develop into healthy, responsible and productive members of the society. By blending education and skill development, students are trained to become employable. • The skill enhancements are provided to improve the skill levels of students in various domain such as cognitive skills, analytical skills, employability skills and communication skills through various committees framed for students' progress such as Career Guidance Cell – Career Katta (under the guidance of Government of Maharashtra) and Placement Cell, Environmental studies, etc. Under the National Service Scheme the institution</p>

	<p>trained the students regarding social responsibilities. Soft Skill Development program was one of the major seven days program conducted in the college for UG students. Skill based courses are offered to PG students in each semester. Certificate courses are offered in collaboration with Corporates / Industries. Placement training for soft skill is done in collaboration. Internship is offered for UG commerce and PG Computer Science students. Project is offered for all UG and PG students. Life skills are provided in the form of Yoga, and Communication skills. Research skills are inculcated through individual and group projects for both UG and PG. Value education, skill based value added courses, Nirbhaya Kanya Abhiyaan, disaster management camp participation, and many more skill development ways offered to students.</p>
<p>4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):</p>	<p>Language is an integral part of human life. It plays a vital role in the learning and knowledge enhancement of students. The institution Offers Compulsory English and Additional English Courses in developing language and communication skills. Faculty member for English, helps the first generation learners learn the language and encourages the students to enhance their communication skill. The college curriculum is framed with compulsory courses on Environmental Science which enable the students to become a responsible citizens of India. • 25+ Cultural programs, Guest Lectures, Seminars and Competitions are organized under the Student Development Cell and NSS to foster the spirit of Culture along with health fitness activities like yoga, meditation, mind relaxation, etc.</p>
<p>5. Focus on Outcome based education (OBE):</p>	<p>Outcome Based Education focuses on the outcomes or goals of the learning process rather than the content or methods used to achieve those goals. In outcome-based education, the emphasis is on what students should know, understand and be able to do. Under ISO 9001:2015 certification institute prepares Teaching Plan before the commencement of actual teaching. Plan-wise execution, feedback and result ensures the outcome based education. ISO certification body observes this OBE approach keenly and puts their remark for improvement. Quality objective monitoring chart sets the goal and at the end of semester it checks the actual outcome.</p>

	<p>Accordingly, corrective measures in terms of teaching methodologies and any other necessary measures are devised to match the target in future. The Vision and Mission of the Institution focuses on OBE. The institute uses an outcome-based education approach which involves designing learning experiences that are focused on achieving specific goals. The institute offers programs in computer science and commerce. The specific outcomes for each of these programs are published on the institution website. The outcomes for the programs focus on a range of areas including human values, social service, critical thinking, communication skills, problem solving, environmental awareness and entrepreneurial skills.</p>
<p>6. Distance education/online education:</p>	<p>During the pandemic, the institution had adopted very smooth online teaching learning method. As a Computer Science institution it has become easier to go for online mode. Gradually, the college witnessed blended learning is effective than traditional face to face learning. Now, students are more digital natives who expect to learn via technology. MOOC, SWAYAM / NPTEL courses are optional for all the UG and PG students. Additional credits are given on the completion of the course. E- content prepared by the staff is available on G-classrooms. Our parent institution has setup a DIGICON committee to look after all these online contents. Conference / Seminars are organized through Google meet, Zoom, Webex, Youtube, etc. The institution has conducted blended National conference under Maharashtra Council of Education, Administration and Management, webinars, classes and guest lectures via online mode not only during the pandemic but also continues to provide if required.</p>

Institutional Initiatives for Electoral Literacy

<p>1. Whether Electoral Literacy Club (ELC) has been set up in the College?</p>	<p>Yes, Electoral Literacy Club has been set up in the College. Under the initiative of Systematic education and Electoral participation (SVEEP), Electoral Literacy Club was established in the academic year 2021-2022 on 26/05/2021. The objectives of Electoral Literacy Club are as follows. OBJECTIVES</p> <ul style="list-style-type: none"> • To create democratic awareness among students. •
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	<p>To increase participation of students in the electoral process. • To register first time voters. • To give systematic education to voters. Principal of the college is a nodal officer, NSS Program Officer and four students are members of the committee.</p>
<p>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?</p>	<p>Yes, as mentioned above NSS Program Officer is coordinating faculty works along with current academic students representatives. ELC is functional and conducted various programs in coordination with Ozar Nagar Parishad.</p>
<p>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.</p>	<p>Through the ELC, the following activities are carried out every year to increase students' participation in voting. Also, various programs are implemented as per the guidance of the district administrations. Awareness quizzes, conducted to create awareness about voter registration. Voter registration forms are made available to students for new voter registration by local government administration. Students are guided for online voter registration. 'National Voter's Day' (25th January) is celebrated every year.</p>
<p>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.</p>	<p>Various programs are implemented as per the guidance of the district administrations. Awareness quizzes, conducted to create awareness about voter registration. Voter registration forms are made available to students for new voter registration by local government administration. Students are guided for online voter registration. 'National Voter's Day' (25th January) is celebrated every year. On the occasion of Independence Day and Republic Day celebration program, Principal gives the message regarding the impartial voting system of India.</p>
<p>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.</p>	<p>Efforts taken by the institution to register eligible students as voters. No such students have applied for Voter ID through in our. If student wants to register he/she has been directed to Local governing body - Ozar Nagar Parishad. Students are motivated and most of them have already enrolled.</p>

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
296	362	354	298	209

File Description	Document
Upload Supporting Document	View Document
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: 21

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

2.2

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

2022-23	2021-22	2020-21	2019-20	2018-19
13	14	13	13	12

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
52.97	38.46	32.91	47.88	44.07

File Description	Document
Upload Supporting Document	View Document

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:

Since the curriculums have been developed by the University, the guidelines of the statutory bodies for developing and/or restructuring of curriculums have been followed. The curriculum is designed carefully by addressing the recent technologies and the opportunities existing in regional and global level with all fundamentals necessary by the Savitribai Phule Pune University. Some staff members participate in designing and restructuring the syllabi.

- The courses like BSc (Computer Science) and MSc (Computer Science) have updated curriculum to face global competition and challenges.
- All the courses of the College are fostering global competencies among the students and promoting use of technology.
- The thrust is on the development of knowledge, practical component, soft and hard skill components like communication skills, personality development, leadership, team work, problem solving and case studies.
- Environmental awareness course is compulsory for all UG programs contributing to national development and inculcating the value system among the students.

College receives the updated curriculum/syllabi of the each course well before the commencement of academic year. The head of the institution and department complete the process of syllabus and workload distribution after the approval. Each approved workload has been assigned to individual subject teacher. College has adopted ISO 9001:2015, induction session is conducted for freshers to make it aware about the syllabi. The recently updated syllabus is maintained in College Library and college Website. The Institution ensures effective curriculum delivery through a well-planned and documented process.

- **Prospectus**

The institute publishes a prospectus annually to inform students about the programs and courses offered for UG and PG. The syllabus for all the courses can be found on the college's website.

- **Academic calendar**

The institute prepares an academic calendar each year in collaboration with IQAC to ensure the efficient implementation of the curriculum set by the University.

- **Time table**

The institute prepared Time Table at the beginning of every semester for all classes for computer science stream and commerce stream.

- **Teaching Plans**

The faculty members prepare the teaching plans by taking into account academic calendar and the examination schedule in order to ensure that the syllabus is completed within the allotted time.

- **Use of Teaching and ICT Facilities**

The institute encourages the use of teaching aids and technology – bases methods for more effective teaching and learning. It provides necessary infrastructure including computer lab, internet, classrooms and LCD Projectors to support technology-enabled teaching and learning

- **Library Facilities**

The institute's library features an extensive collection of resources that are easily accessible to all. It provides a wide range of journals, periodicals, books and other services to faculty and students. The library plays an important role in promoting the curriculum and fostering self-learning.

- **Continuous Internal Evaluation System**

The Continuous internal evaluation of students done effectively and cautiously through home assignments, Projects, field visits, Internal Examination etc.

- **The Role of IQAC**

- 1.To maintain quality standards in teaching, learning and evaluation process
- 2.To encourage the students to participate in co-curricular, extra-curricular and other types of activities.
- 3.To administer various academic/educational activities in the institution.
- 4.To promote and monitor the internal evaluation of the students, such as tests, home assignments, practicums, and projects.
- 5.To coordinate between IQAC and management, IQAC and teaching & non-teaching/support staff, IQAC and students, or coordination among all the stakeholders of the institution through IQAC.

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

1.2 Academic Flexibility

1.2.1

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

Response: 13

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: 28.51

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
167	45	70	106	45

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

1.3 Curriculum Enrichment

1.3.1

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

Response:

The Institute has made all efforts to build healthier and harmonious working environment with respect to issues related to Gender, Environment and Sustainability, Human values and Professional Ethics into the curriculum.

1. Gender: To prevent sexual harassment at workplace and to empower the women employees, the Institute has constituted 1) Women Empowerment Committee 2) Anti-Sexual Harassment Committee 3) Internal Complaint Cell to effectively curb any unhealthy working condition for the women employees and to increase their morale & empower them. Equal opportunities are extended to all in every aspect of teaching and learning in the Institute as it believes that gender discrimination is a crime. Students of both genders holistically participate in various co-curricular activities organized inside and outside the Institute. Every year in the month of January the College organise Kite Festival under Women Empowerment and woman's day celebration to respect the women force at all levels. Lady Representatives and NSS Girl Representative show the gender equity.
2. Environment and Sustainability: The University has made it compulsory to study "Environmental studies" in their regular curriculum at Second Year to create awareness related to various environmental issues the world is facing. Students are given ample opportunity to learn about the climate change and potential hazards of climate change. Various extension programmers are being organized by the College through National Service Scheme unit to create awareness among the rural community with respect to ecological balance and its importance. Students are motivated to take up projects related to environmental issues to overcome the identified problems.
3. Human Values and Professional Ethics: The University has made it mandatory to study the "Constitution of India and Professional Ethics" and "Human Rights" to provide basic information about Indian constitution, to identify individual role and ethical responsibility towards society and to understand human rights and its implications. This course helps the students to gain knowledge, legal literacy and thereby to take competitive examinations. It helps the students to understand state and central policies, fundamental duties, electoral process, and functions of municipalities, panchayat and co-operative societies.

The Institute regularly organizes birth anniversaries of great personalities, National & State festivals, etc. to boost morality and awareness among the staff & students.

File Description	Document
Upload Additional information	View Document

1.3.2

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

Response: 75.68

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

Response: 224

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

1.4 Feedback System**1.4.1**

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

Response: C. Feedback collected and analysed

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

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 46.03

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
296	362	354	298	209

2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
660	660	660	660	660

File Description

Document

Institutional data in the prescribed format

[View Document](#)

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](#)

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: 55.21

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
182	217	197	150	107

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
309	309	309	309	309

File Description	Document
Institutional data in the prescribed format	View Document
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

2.2 Student Teacher Ratio

2.2.1

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

Response: 22.77

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:

Experimental Learning: Students are allowed to conduct experiments independently in practical classes. Mini projects at SY & TY BSc Computer Science level and major projects at MSc Computer Science (I & II) level help in imparting the required technical and analytical skills to the students. They are encouraged to do the internships in industries & industrial visits especially for T.Y B.Com students as a part of industry institute interaction.

Participative Learning: Students are motivated to participate in Quiz Competitions, Paper Presentation, Technical Seminars and Online Certification Courses for the participative learning environment. Student development programs and workshops are conducted to enhance the learning capabilities of the students. ICT enabled classrooms and Laboratories are provided to enhance their knowledge.

Problem Solving: Students are encouraged to participate in Avishkar – University Level activity to enhance the problem solving ability. Students are motivated to take part in Training and Placement, Entrepreneurship Development and assisting in consultancy activities.

Overall Development: Students are encouraged to participate in National Service Scheme activities. Various Regular Activities held on campus like Cleaning Campaign, Blood Donation Camps, Voter Club, Tree Plantation, Seminars, Value Education, etc. help them to understand social responsibility. Seven Days Special camp at adopted village truly help to get Team Management experience, NOT ME BUT YOU is moto of NSS. Students are involved in Research, Innovation, Industry Interaction, Development, Entrepreneurship, Education and Social Responsibility.

The role of Information and Communication Technology (ICT) in teaching-learning process ensures that the students play an active role in the learning process.

Online Classes: Online classes by using Google Meet, Zoom, WebX platforms if required. All faculties have used Google Classrooms and social media groups to connect with students.

Power Point Presentations: Most of the classroom teaching is done using PowerPoint presentations.

Industry Connect: Along with classrooms, Seminar halls & laboratories are digitally equipped where guest lectures, expert talks and various hands-on sessions are regularly organized for students.

Online Quiz: Online quizzes are organized for students during the teaching learning process. Faculty encourages the students to participate in online quiz competitions, workshops and webinars, etc.

Video Lecture: Faculties have prepared the recorded video lectures and uploaded the same on Google Drive/Classrooms, which can be accessed by the students at any time.

Online Competitions: Various technical events and management events such as Poster making, Project presentations, Online Quiz, Debates, paper presentations etc. are being organized with the help of various Information Communication Tools.

Webinars and Staff Training Sessions: Faculty and students are encouraged to participate in the same. Our parent institute Gokhale Education Society has organized Online Faculty Development Program on Awareness of E-content Development organized by Digicon committee, G.E. Society. Our staff member Asst. Prof. P.D. Padekar is a member of DIGICON committee of GE Society which works exclusively for ICT based/awareness tasks for the betterment of the staff and students.

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: 76.47

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
17	17	17	17	17

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

2.4.2

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

Response: 26.15

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
5	4	3	3	2

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	View Document

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:

- The detailed academic calendar is prepared before the start of the semester, which includes date of Internal Assessments, Conduct of Examination, Display of Results, etc.
- Separate Examination Cell comprising of Principal, Vice Principal, College Examination Officer

(CEO), Internal Senior Supervisor, Supervisors and the supporting staff .

- The allotment of the invigilation duties, seating arrangements and schedule of the subjects are controlled by CEO. The Institute has a robust and transparent system mechanism of internal assessment.
- The question paper are prepared as per the norms of the SPPU, Pune. The faculty members prepare the question papers pertaining to the subject with knowledge levels and course outcomes.
- The question paper are generated well in advanced and get it sanctioned by Principal, HOD and CEO. The Institute maintains very strict, impartial, impersonal, confidential vigilant in smooth conduct of IA tests aided with in-house supervision, strictly adhering to university norms.
- Examination hall invigilation is allotted to junior supervisors and also the internal squad team is constituted comprising senior faculty members.
- The scheme of evaluation of IA is already explained to the students at the start of academic year. Any discrepancy in the evaluation is duly addressed.
- The IA marks then uploaded to the University server with confidential login given to the each college affiliated to the university.
- At the College level, University Examination committee, is responsible to deal the examination related grievances.
- The students are given special Grievances Registration System by the University.
- The issues are also addressed and resolved by the University on time.
- The student can apply photocopy of the answer sheet and revaluation as per the university norms.
- Any grievances related to university question paper like out of syllabus, repeated questions, improper split of marks, missing data, marks missed and wrong question number during semester exams are reported to the Principal in turn communicated to the Registrar of the University. University decision or information after resolving the grievances is intimated to the Principal. It is also conveyed to the students through CEO.

The following are the some of the discrepancies in the affiliated University Examination for which letters have been (through online and Hardcopy) forwarded through the Head of the Institute of the college to Director, Examination, SPPU, Pune.

2020-21:

1. Change of subject code in the student hall ticket.
2. Change / wrong name mother name printed in the results of the students.

For above both issues, University has resolved the grievances and students are happy with the decisions made.

2022-23:

1. Add subjects in Students' login.
2. Request to add 1st & 2nd semesters in Students' login.

For above both issues, University has resolved the grievances and students are happy with the decisions made.

File Description	Document
Upload Additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1

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

Response:

Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) for all programs are well stated and

displayed through:

1. Institute website,
2. Notice Boards,
3. Department notice boards

Students are getting aware about the POs and COs by faculty at the beginning of the semester through induction programme.

File Description	Document
Upload Additional information	View Document
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:

Target of Course Result (Computer Science & Commerce) is set for the current academic year based on the previous year academic performance. Under ISO Certification College administration prepares Quality Objective and Quality Performance chart, one of the Quality Objective is Result of each course.

Course Outcomes of individual courses are evaluated considering the student performance in the Internal and University examination. Attainment level is measured in terms of actual percentage of student getting a set percentage of marks. If target levels of POs are attained, then higher attainment levels will be set for the next academic year in order to promote continuous improvement. If targets are not achieved, the program should put in action plan to attain the target in subsequent years. Beginning of every semester, Programme Assessment Committee (PAC) and Department Advisory Board (DAB) will set the target based on the Previous performance.

Target & Attainment Levels:

Percentage of Passing in the examination : Overall Above 95 %

Science Undergraduate at First & Second year Above 80 %

Commerce Undergraduate at First & Second year Above 80 %

T. Y. B. Sc. (Computer Science) Above 80 %

T. Y. B. Com Above 80 %

Post-graduate - M. Sc. (Computer Science) Above 90%

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

2.6.3

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

Response: 80.18

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
54	130	85	56	27

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
101	144	91	62	41

File Description	Document
Institutional data in the prescribed format	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.5

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: 0

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
0	0	0	0	0

File Description	Document
Institutional data in the prescribed format	View Document

3.2 Innovation Ecosystem

3.2.1

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

Response:

- College provides a vibrant local innovation ecosystem for scouting ideas to develop better cognitive ability for technology students.
- IQAC is actively involved in organizing and conducting seminars, workshops, field trips, entrepreneurship Idea competitions etc. for its students and faculties. College is dealing with advancing the entrepreneurial culture among the students by conducting programs such as entrepreneurship awareness and development lectures, workshops, faculty development programs, skill development training programs.
- NSS unit of the college has conducted various activities in innovative ways, tree plantation, Swaccha Bharat Abhiyan, awareness programs about cleanliness, COVID awareness, gender equality, etc. All these activities help to build ecosystem for innovation.
- Student Development Cell of College has organized workshop on “Entrepreneurship Development”
- The institution has made a special effort to create an innovative ecosystem to create and transfer knowledge.

- Computers and the Internet are available to students at the institute.
- The library is automated with ISO Certified integrated library management software Vriddhi (Version 2.0 Build: 260.7 Full version) developed by Hindustan Computers, Malegaon.
- Our library subscribed to online resources to support faculty research and development activities as well as teaching and learning activities. E-books are available through the library.
- Teachers motivate students to present their research work at Avishkar, Seminars, and Conferences and to carry out project and fieldworks.
- The institute establishes various Memorandums of Understanding, connections and collaborations with industries and other institutions to share innovative start-ups, ideas, resources etc.
- The institute motivates the faculties to participate and complete orientation courses, refresher courses, short term courses and faculty development programs. By these courses, faculties acquire and update subjective knowledge and apply it to the learning process in the classroom.

File Description	Document
Provide Link for Additional information	View Document

3.2.2

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

Response: 21

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
5	5	5	1	5

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: 1.24**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
0	12	5	6	3

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

3.3.2**Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years****Response:** 0**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
0	0	0	0	0

File Description	Document
Institutional data in the prescribed format	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:

SOCIAL AWARENESS

Each and every unit of our institute actively participates in solving the social issues. We have designed and executed many programs for social extension like Covid-19 Awareness, Voter Awareness, AIDS Awareness, Anti-corruption oath, Plastic Hataav mohim. We celebrate the birth and death anniversary of national leaders for knowing their social contribution. The college organize student rallies to create social awareness among people. Our NSS unit organizes a special residential camp in adopted villages.

ENVIRONMENTAL AWARENESS

The institute is very conscious about environmental issues like forestation, pollution, biodiversity loss etc. So, to build awareness among society; we organize different activities like Cleanliness and Green Campus Campaign, as well as Tree plantation and Census drive have been carried out at the adopted village, Shirwade (Wani) by the NSS Unit of our college.

MORAL ACTIVITIES

Knowing good moral values such as kindness, humility, courage and compassion at an early age is needed to build human character. To inculcate moral values in students and society, our institute has organized and celebrated Teachers day, Women's day, Human rights day etc.

HEALTH CONSCIOUSNESS

Health consciousness is the top priority for our institute. Our institute has undertaken various programs to make our community a better place to live. The institute organized activities like Covid -19 vaccination camps, Blood Donation camps, Blood group testing camp, Yoga Day Celebration, Mask Making & Distribution during covid-19 period etc.

GENDER SENSITIZATION

Our institute has taken various initiatives to give equal status and opportunities to the students. Various committees such as Sexual Harassment Prevention Committee, Student Development Cell and Anti Ragging Committee are actively working and monitoring the day to day activities in this regard. A Counseling cell has been established in the college to provide counseling on personal and psychosocial problems of the students.

NATIONAL INTEGRATION

As per the direction of the Government of India, we have celebrated the 'Azadi Ka Amrut Mahostav'. To participate in this program, the institute organized various activities to sensitize national integrity by celebrating the birth and death anniversary of national leaders.

File Description	Document
Provide Link for Additional information	View Document

3.4.2

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

Response:

The institute has implemented various programs through NSS, SDO, students support committees, library, Physical Education and outreach initiatives that address social issues. These efforts have been acknowledged through awards and accolades from government agencies, non-profit organizations and community groups. These recognitions are a testament to the institute's commitment for making a positive impact on the community and its dedication to social responsibility.

The continuous efforts by the college and departments have resulted into awards and recognition. These awards are as under:

- Best Institution Award by Gokhale Education Society: Gokhale Education Society has celebrated 105th Foundation Day at R. H. Sapat Engineering College Nashik and Under the Guidance of Dr. S. R. Khandelwal sir College was awarded by "BEST INSTITUTION" award. All the Staff members attended the Program.
- NSS PO award-awarded by affiliating university: The college NSS unit is very active which helps to inculcate the spirit of social service among students. Following the motto 'Not Me But You', the unit conducts many social extension activities. Every year the unit conducts all the voluntary NSS activities. In addition to this, it also conducts the optional activities and takes efforts to reach maximum sections of the society. Recognizing the efforts, the affiliating university awarded the college and NSS PO Mr. Pushkar D Padekar with Best District Coordinator in 2021 and 'NSS PO award and 'Best NSS Program Officer' in the years 2018-19, 2019-20 and 2020-21 respectively.
- Master Kunal Jadhav, TYBSc (Computer Science) Felicitated as COVID Warrior by Government of Maharashtra for his outstanding work in Covid -19 at Sahyadri Athiti Gruah, Mumbai.
- Mast. Sheyash Derange, NSS volunteer participated in YuWaaH campaign & awarded by Certificate, Unicef, India.

Additionally, the institute organizes various activities to tackle major social issues such as Cleanliness, Environment and Women's Health. Special efforts have been taken to instil human values and social awareness among students through activities like blood donation camps, Covid-19 vaccination camps, tree planting, cleanliness campaigns, Covid-19 safety awareness etc. celebrations of national leaders' birth and death anniversaries, Women's Day, Teachers' Day, Voter Awareness, Anti-corruption Oaths etc. These activities are organized through NSS committees and departments with the aim to develop students' personalities, social consciousness and social services.

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: 65

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
16	23	8	11	7

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

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: 5

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 activity-wise and year-wise	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

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:

H.A.L. College of Science & Commerce was established in June 1986, by the Gokhale Education Society in the H.A.L. Township of Ozar in a rural area near, Nashik to impart quality education in the field of Computer Science & Commerce.

Following adequate facilities are provided in the Institution for teaching learning activities

- The Institute's campus occupies 10117.1 Sq. meter of land
- **Class rooms: 05**
- **Laboratories:03**
- **Total Number of Computers: 50**
- **Library & reading room: 01**
- **Seminar hall: 01** with ICT facilities having capacity of 60 participants used for conferences, seminars, workshops and placement activities.
- **Gymnasium Hall: 01**
- **Laboratories: 2** Computer Laboratories and one Electronics Laboratory
- **Computing facilities:** There are total 50 computers available in the College. The entire computers area unit connected with local area network and high speed internet facility with bandwidth. Students can download articles, educational pdf files, browse internet, prepare report, power point presentation etc.
- The auditorium/spacious Common space is available in the campus having 200 seating capacity with good audio visual facilities.
- College has computerized library with separate reading facility available.
- **Gymnasium:** A well equipped gym is available in the College.
- **Playground and stadium:** HAL stadium will be made available for the college on request to HAL management.
- In emergency the facilities from HAL multispeciality hospital located in the vicinity of the college are made available to the college.

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

- Sport facilities such as modern gymnasium, indoor stadium (HAL), well-furnished court (HAL), outdoor stadiums supports all types of indoor as well as outdoor sports like Cricket, Volleyball, Football, Basketball, Athletics, Badminton, etc.
- Sufficient sports material and kits facilitate for sports activities.
- The spacious HAL stadium for outdoor events and community hall for indoor events are permitted by HAL authorities for the use of college sports activities.
- The spacious HAL Stadium and the playground of the college are used for outdoor events such as Cricket, Football, Volley Ball, Basket Ball, Kabaddi, Athletics, etc.
- The College provides the facility for indoor games like Table tennis, Carom, Chess, etc. For other indoor games such as Badminton, Badminton-court of HAL is used.
- The College has Incharge Physical Director to train and motivate students for sports. Mr. Y.M. Shinde, Sports Physical director is National Level Gold Medalist in Judo.
- Besides, modern gymnasium facility is also provided for the benefit of the students to enhance their growth and development.
- Tournaments are organized both for boys and girls separately.
- The boys and girls have participated in cultural activities of the College.
- The institution promotes and encourages participation of girl students in intra- and inter-college sports and cultural competitions. Cultural activities are conducted throughout the year.

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: 8.83

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
8.57	2.36	2.80	3.74	1.62

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 infrastructure augmentation should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.2 Library as a Learning Resource

4.2.1

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

Response:

Yes The college library has Partially automated Version: -**Vridhhi** version 2.

Library management software was purchased in the year of 2020. Its **Annual maintenance fee of Rs.11,800/-** (Rupees Eleven Thousand Eight Hundred only) is paid regularly.

- This package has been designed to handle huge volumes, books and titles at lightning speed thus saving manpower.
- **Features of VRIDDHI** : Library services are computerized and automated by using VRIDDHI library management software with OPAC facility. The Library has adopted open access system and all the books are bar-coded and circulation is maintained through VRIDDHI library management software by using barcode scanner.
- **Online Public Access Catalogue (OPAC)** : Search for Books, Journals, CDs, etc. Reservation of Items Material List (Unique Titles), Purchase, Requisitions, etc.
- **Other key features:** Search for materials (Books, CDs, Journals, etc), Members, Vendors, Purchase orders, Transactions, Reservations, Budget Analysis, etc. Membership and subscription to e-books is available. The library is frequently and optimally used by students and faculty.
- **Database Management:** Easy maintenance of database through Backup

Restoring (Restoring the old database to the current one to refer old details) ,Clearing the old transactions, Importing and Exporting the data.

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 College has Computer Science as a stream under Science faculty, a team of dedicated staff is available for IT infrastructure and maintenance. The institute periodically upgrades it on requirements under the guidance of SPPU.

There are total 50 computers and one server available in the College. The systems are connected with local area network (LAN) and internet with 100 Mbps speed with FTTH. The College has all time Wi-Fi facility on the campus. All the software's and other applications are periodically updated. The internet broadband connectivity is available on all nodes. The faculty is facilitated to prepare computer-aided teaching/learning materials . Instructional material in library provides required help to the faculty and students .The website address of the institute is www.halcollege.co.in. The College is updating its web site frequently. Computer systems are upgraded frequently .In addition, up- gradation and maintenance is carried out as and when required. Provision made in the annual budget.

The college has AMC with Hi-Tech computers to purchase and maintain the computer resources. The Company provides services on call to make smooth functioning in computer laboratories/Office. Peripherals and the sub-systems which are not covered under AMC are maintained from same or other agencies. The College has appointed lab attendants to clean the computers and other facilities are also available in the lab.

File Description	Document
Upload Additional information	View Document

4.3.2

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

Response: 5.92

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

Response: 50

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: 11.77

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
12.24	3.21	3.03	4.74	2.24

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: 28.11

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
93	102	93	82	57

File Description

Document

Year-wise list of beneficiary students in each scheme duly signed by the competent authority.

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

5.1.2

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

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

Response: A. All of the above

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: 39.3

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
276	100	100	41	80

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

5.1.4

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

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

Response: A. All of the above

File Description	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: 65.35

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
45	131	72	25	25

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
110	152	92	61	41

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: 7.59

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
1	4	0	3	4

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 /

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

Response: 33

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

2022-23	2021-22	2020-21	2019-20	2018-19
15	02	05	07	04

File Description	Document
Upload supporting document	View Document
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: 29.2

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
30	31	30	25	30

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

5.4 Alumni Engagement

5.4.1

There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Response:

Our College initiated the process of getting the Alumnae Association of the University registered.. All the departments conducted their own alumnae association and conduct programs regularly to enhance and encourage alumnae connect.

Advisory Committee

The alumnae of the respective departments and colleges are part of the advisory committees of the respective departments.

Guest lectures

Alumnae are regularly invited by their respective departments to conduct guest lectures, workshops, and seminars.

Social Media

Departments extend alumnae engagement through social media and other digital platforms

Awards

The alumnae are also regularly felicitated by the departments for their achievements.

Mentoring

The alumnae, especially the technology department, mentor their juniors and guide them about placements, further studies, and competitive exams.

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

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

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

Response:

VISION: Pursue Quality and Excellence in Computer Science, Information Technology and Commerce Studies through total involvement of students and staff.

MISSION: To prepare the youth of the region to face the challenges of the Age of Technology and Commerce keeping in mind the Central Values of Life.

OBJECTIVES:

- To provide knowledge and competency based courses in Computer Science, Commerce and Management.
- To ensure optimum participation of students in the curricular, co-curricular and extra-curricular activities.
- To train our faculty and non-teaching staff to upgrade their knowledge and skill to impart quality education and related services to our customers.
- To develop self-reliant learning habits among students. To develop quality environment to motivate the student for total personality development.
- The following points highlight how vision and mission of the institution is in tune with the objectives of the Higher education policies of the Nation:
 - Education for equality
 - Removal of disparities
 - Education for women's equality
 - Education of scheduled castes, scheduled tribes, others educationally backward sections and areas, minorities, handicapped
 - Technical and management education
 - Innovations, research and development
 - Management functions and change
 - The cultural perspective
 - Value education
 - Books and libraries
 - Education and environment
 - Sports and physical education
 - The evaluation process and examination reforms
 - Teacher education.

File Description	Document
Upload Additional information	View Document

6.2 Strategy Development and Deployment

6.2.1

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

Response:

College Management believes in hard work and excellence in all dimensions in the way in which the faculty and the students gets opportunity to learn new skills to meet the global changes. It had been decided to conduct workshop, webinar, seminar, etc

From 2018-19 to 2022-23 we have successfully conducted the various Programme as given below.

- NSS and Students' Development unit of the college has celebrated International Yoga Day in collaboration with HAL, Nashik Division at HAL campus.
- "Green Club" was established in the College under National Service Scheme for the purpose of Protection and Conservation of Environment.
- On the Occasion of 75th year of Independence (Azadi ka Amrut Mahostav), NSS and Student's Development unit of the College has celebrated "Swarajya mahostav"
- Ganesh Festival, Teacher's Day and NSS Day was celebrated in the College.
- "Bhavishya sathi shubhechha" Programme was organized to give farewell for Last year students of 2021-22 Batch.
- Under Student's Development Cell students of our college participated in District Level Youth Festival "Swar-Rang 2022" held at K.T.H.M. College.
- Guest Lecture on "Career Opportunities through competitive exams MPSC/UPSC" Lecture was conducted.
- College Organizes "INTERCOLLEGIAT JUDO COMPETITION"
- ISO External audit was conducted
- Annual Sports Events, Annual gathering and Cultural events of 2022-23 were organized
- College has organized Online International Environmental Awareness Quiz in coordination with Vasundhara Sanstha, Manmad. Organized under Student Development Cell in collaboration with MGNCRE, New Delhi.
- College was awarded a National Level Certificate from GOI for conducting Cleaning Campaign.
- College Admission Process was conducted under the Fly Over (Bridge) of Mumbai-Agra Highway in front of main gate of HAL Township due to restricted entry in HAL campus.
- College has organized an online intercollegiate Kite Festival (Patang Mahotsav 2022) with arranging Slogan and Poetry.
- Teachers are deputed to the workshops on syllabus updation / restructuring.

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

6.2.2

Institution implements e-governance in its operations

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

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document

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:

Welfare Schemes for Teaching and non-Teaching Staff: Encouragement & Motivation: The College encourages & motivates Teaching Staff for Orientation / Refresher / Short Term Courses.

Funded Research Projects: The College always encourages & motivates Teaching Staff to undertake Research Projects in reputed institutes and provides them Special / Duty Leaves to carry out their project work.

Courses Conducted by the Institute: The College also conducts FDPs and Short-Term Courses for

Teachers.

Laboratory Safety Programs: Laboratory Safety Programs are conducted for Teaching and Non-Teaching staff regularly.

General Welfare Schemes for teaching and Non-Teaching Staff: Provident Funds: Employees Provident Fund (EPF)

Gymnasium: Well Equipped Gymnasium facility available Sports: Sports Facility available.

Pat Pedhi (Credit Cooperative Society) : Financial assistance is provided to the members of Gokhale Education Society employees' credit Cooperative Society.

Felicitation: Gokhale Education Society felicitates Teaching and Non-Teaching Staff every year for their outstanding contribution in teaching, research, extension activities, administrative work and other achievements.

Health Awareness & Sanitation: Health Check-up Camps, Blood Donation Camps, HIV,Covid 19 Awareness Programs are conducted by the College from time-to-time.

File Description	Document
Upload Additional information	View Document

6.3.2

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

Response: 32.31

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
2	14	0	5	0

File Description	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: 62.69

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
2	14	13	9	4

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
0	01	01	0	0

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document

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:

- College is Self Financed institution. It raises its funds through only one resource such as fees from students. In addition of above mentioned source, college gets funds from SPPU, Pune for implementing National Service Scheme programs and Student Development Cell, Earn and Learn Scheme for the enrolled students. Endowment Scholarships from alumni are also source of funds for college. Purchasing Committee takes decision of purchase of capital equipments. Well defined procedure is followed for purchases. Committee reviews quotations given by vendors thoroughly and final decision is taken on the basis of comparative analysis. Every year budget is prepared taking into consideration requirements of each department, office and various committees. Budget is presented before G E society and approved by same. Utilization of budgeted amount is closely monitored. Special permission is required for non-budgeted expenditure.
- Internal-external audits are conducted regularly. Internal auditor is appointed by our parent society - Gokhale Education Society. Internal auditor checks 1. All receipts and payment vouchers 2. Utilization of funds received from various agencies.
- College has separate mechanism to ensure financial discipline. Gokhale Education society has created separate post "Registrar- Finance" to monitor financial transactions. Each payment voucher is signed by accounts office, Principal, Registrar-Finance and then Secretary & Director General, GES. Auditor checks whether all funds received from various funding agencies are utilized as per guidelines and utilization certificate is sent to respective agency. External audit is done annually after completion of financial year. External auditor is also appointed by parent society. External auditor checks
 - Purchase register and dead stock register
 - Library records and accession register.
 - Receipts and payments
 - External auditor checks whether proper procedure is followed for utilization of grants received (if any) as well as whether expenditure is allowed under particular head and its limit. Queries raised by auditor are duly clarified and no queries remain pending till date.

File Description	Document
Upload 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:

IQAC of the institution is constantly working on the quality improvement in various areas. Under the aegis of IQAC the Academic Planning Committee prepares a detailed academic plan for each academic year and ensures optimum utilization of the available infrastructure. Academic Calendar is prepared and uploaded on the institutional website. IQAC has adopted quality improvement strategies in areas like curriculum development, teaching- learning, examination and evaluation, research and development

Practice-1 : e-governance IQAC has focused on the implementation of e-governance in the areas like Planning, Administration, Finance and Accounts, Admission Process, Examination and Evaluation. The College has developed a Common Server that preserves and provides all academic and official data under one system of online information. The information and details provided in all respective folders on this server are later procured for many official purposes like drafting of magazine reports, annual reports, and higher education reports, submission of AQAR and preparation of SSR etc. conducted by various departments

Practice-2: Human Resource Development IQAC initiates Capacity Building Programs for teaching and administrative staff throughout the year. For teaching faculty efforts are taken for enhancing knowledge from domain area. IQAC tries to involve extra mural support by roping in professional bodies for MOUs and FDPs.

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: B. Any 3 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

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 institute has taken various initiatives to give equal status and opportunities to the girl students. There is no discrimination on the basis of religion, Caste, Gender, Disability in any process/activity performed/organized by the institution. NSS unit and Student Development Cell of the College organised various activities related to Gender Equity. The institution staff committed to the goals of Gender Equity and reflect in their academic endeavors.

Special Welfare Activity: Every Year, The Institution organizes Kite Festival especially for Girl students and ladies Staff within college and other colleges) on 13th January. They enjoy kite riding, and the activity promotes gender equity and women empowerment. Various committees such as Sexual Harassment Prevention Committee, Student Development Cell and Anti Ragging Committee are actively working and monitoring the day today activities in the campus.

Safety and Security: For safety and Security of staff and students the following measure are to be taken:

- Campus is under CCTV surveillance.
- Entry for students without a college Identity card is prohibited.
- Statutory committees like Anti-Sexual harassment committee, Women Welfare and Empowerment Committee, Grievance Redressal committee established.
- For students security, Anti-ragging committee has been formed to take care of ragging incidents, if any. For god sake
- Complaint / suggestion box is set in the campus.

Counseling:

- The College has a well-defined student counseling system. Each student is allotted with a particular faculty.
- A Student welfare and counseling committee is constituted to monitor the student counseling process.

In order to create gender equality amongst the students, following days were celebrated during the last five years.

- World Human Rights Day
- Minority Day

- Savitribai Phule Jayanti
- World Women's day

The institute celebrates Commemorative Days in the college to promote celebrations and observance of important days which are set by the Government and university to honor the contributions of social reformers' ideas to reform Indian society. The following national and international commemorative days, events and festivals were organized during the last five years.

- 15th August -Independence Day.
- 26th January - Republic Day.
- 2nd October - Mahatma Gandhi Jayanti.
- 1st May - Maharashtra Day.
- 21st June Yoga Day.

BIRTH ANNIVERSARY AND MEMORIAL DAYS OF SOCIAL REFORMERS

- 26th Jun.- Rajarshi Shaha Maharaj Jayanti
- 1st Jul - Vasantarao Naik Jayanti
- 1st Aug. - Sahityaratna Annabhau Sathe Jayanti
- 9th Aug. - Kranti Din
- 7th Sept.- Raje Umaji Naik Jayanti
- 22nd Sept. - Karmaveer Bhaurao Patil Jayanti
- 15th Oct - Dr. A. P. J.Abdul Kalam Jayanti and Vachan Prerna Din
- 31st Oct- Vallabhbbhai Patel Jayanti and Indira Gandhi death anniversary.
- 14th Nov. - Pandit Nehru Jayanti.
- 11th Nov - National Education Day
- 2nd Jan. - Karmaveer V.R. Shinde death anniversary
- 12 th Jan. - Jijau Masaheb and Swami Vivekanand Jayanti
- 22nd Jan - Netaji Subhash Chandra Bose Jayanti
- 15th Feb.- Sant. Sewalal Maharaj Jayanti
- 19th Feb. - Chhatrapati Shivaji Maharaj Jayanti
- 23rd Feb. - Sant Gadage Maharaj Jayanti
- 27th Feb. - Marathi Rajbhasha din
- 8th Mar. - Mahila din
- 12th Mar- Yashawantrao Chavhan jayanti
- 23rd Mar. - Shahid Din
- 14th Apr. - Dr, Babasaheb Ambedkar Jayanti.
- 14th May - Mahatma Basaweshwar jayanti
- Birth Anniversary of Scientist - Jagdish Chandra Bose, C.V.Raman, Vikram Sarabhai, Sir

Ramanajan, Sir Vishveshwarya, Homi Bhabha etc. were celebrated by the science faculties.

OTHER DAYS

- Science day
- Martyr's day
- National Integration Day
- Sadbhavana Din

File Description	Document
Upload Additional information	View Document

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: C. 2 of the above

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document

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: D. Any 1 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	View Document
Certificates of the awards received from recognized agency (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:

We are situated at HAL Township Campus, HAL Factory is a manufacturer in Aircrafts and having its branches all over India at different places. So employees from all over the India are residing at Township under HAL roof. HAL Township is also known as mini India having Unity in diversity. We, as an educational Institution have demographic diversity as the students comes from different socioeconomic backgrounds and come from diverse regions having their own language preferences. Diversity is also seen in the parent stakeholders whose occupations range from farmers, labors, rickshaw drivers, house help to business persons and doctors, pilots, engineers, etc. With respect to the distinctiveness of every student , we try to ignite a feeling of ‘mutual trust and friendship’ among all the members of the institution by giving space to each and every stakeholder to participate, explore, enhance and attain their full potential, ultimately making the campus an equitable place. We have English Part time teacher, she is from West Bengal, Other are Maharashtrian ,and so on, so there is unity in diversity at campus as well. Peer platforms and informal support groups are created to provide an inclusive space for students. Teacher Mentors are assigned to the students so that help can be provided and special attention can be given. Scholarships are offered by staff and alumni over and beyond to include students from weaker economic sections. This ensures that no student suffers due to lack of finances.

The college organizes an Induction Program for the Staff and Students at the beginning of the Academic Year. The Induction Program caters to introducing the staff and students to their rights and responsibilities. Ethical practices and responsible behaviors expected from the staff and students are conveyed in the induction. The Syllabi of the Masters Courses included Credits for ‘Human Rights’ and ‘Constitution’. The Undergraduate Syllabi included Democracy and Environmental Science as credit courses to familiarize the students with these concepts. Constitution Day, National Voters Day, Fundamental Duties Day are some days of significance that are commemorated every year by the college. The Preamble, Pledge and certain sections of the Constitution are displayed in classrooms, departments and around the campus. In keeping with the Constitutional Responsibility of preserving and caring for the Environment, college organizes activities with themes surrounding Environmental concerns. HEAWRC - HAL Employee Welfare association organizes various events on the occasion of Indian Constitution Day and students and staff are motivated by appreciating the participation by HEAWRC. All mandatory committees like Internal Complaints Cell, Anti Ragging cell, Anti Sexual Harassment Cell are active and functioning. There is also a committee appointed to plan and execute activities to familiarize and implement code of conduct and ethical behavior.

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

7.2 Best Practices

7.2.1

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

Response:

Best practice 1: KITE FESTIVAL - UNDER WOMEN EMPOWERMENT

The main motive of this intercollegiate competition is to enhance the capacity of the girl students and ladies staff, to upgrade the empowerment skill among the women and to promote gender equity.

The College organizes intercollegiate Kite Festival exclusively for the girl students and women staff of the colleges and schools from the Nashik City. This is a consistent activity run by the College for the past 4 years. In last 4 years we have received more than 500 participations which shows the popularity of this event not only in Ozar but around Nashik city also. During pandemic this event was organized in online mode in which we received more than 30 participants.

The event focuses on achieving the following objectives:

- Development and enhancement of skills of girl students and women staff.
- Personality development.
- Exposure and an opportunity to interact with the world.

Best practice 2: E-waste management / Plastic bag Free Campus The administrative office is digitized to reduce usage of paper. All these efforts have contributed towards minimizing the usage of electricity, focusing on paperless work, initiating and maintaining a green campus, fulfilling the social commitment and creating environmental awareness among all stakeholders. E-waste is generated from worn out computers, other hardware, mobiles, electric appliances etc. It consists of hazardous materials such as lead, zinc, lithium batteries, tin etc. Improper disposal of these products is dangerous for living beings. The e-waste and plastic waste is collected and given to the agency for proper disposal.

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

1. Network Innovation - A Computer Departmental Magazine. It includes articles written or collected by the MSc Computer Science students, designing, printing, decoration, arrangement, etc. everything is done by the students. Name suggests, it inculcate the habit of innovation among the students, editorial work, designing work, printing related entrepreneurial experience etc. can be nurtured through this innovation publication. In-house, with minimum cost are the important Characteristics of this publication.

2. Environmental projects-

The students of S.Y. of all faculties undertake a compulsory course Environmental awareness and carry out field projects and visit Bird sanctuary, National Park, wildlife parks, biodiversity hotspots and Sewage or Effluent treatment plants. Through this the knowledge that is imparted to them in the classroom is confirmed through practical visits.

3. Contribution towards social and community development:

The Postgraduate students of Social sciences carry out their dissertation projects related to cross cutting issues of the society like gender sensitization, carrying out Covid surveys. NSS Unit participates for community development. We have zero Count of child labours in HAL Township area.

4. Department of Commerce conducts various activities under Commerce Association:

Focused towards community development and in the sectors of banking and finance. And community development under the aegis of Bank Mitra. Postgraduate students also carry out research projects. There is entrepreneurship development cells which instill entrepreneurial competencies among students.

Special Achievements of our Institutes:

- Received **Best Institution Award 2022-23** from Gokhale Education Society, Nashik for High Quality Education, Glorious Achievements of Students and Healthy Atmosphere.
- Also **Received Best Magazine Award** in academic year 2022-23 for our college magazine "**COSCIECO 2020-21**" which is based on theme "**Covid-19 Pandemic**".
- The college had organized "**Intercollegiate Judo Competition for Nashik District**" on 18/11/2022 in college premises. In it **66 students (28 boys and 38 girls)** had participated from various colleges in Nasik District.

File Description	Document
Any other relevant information	View Document

5. CONCLUSION

Additional Information :

Milestones of the College

- 1986 Establishment
- 1986 Started with Applied Electronics
- 1986 Started B. Sc. Computer Science (B.C.S.)
- 2000 Started M. Sc. Computer Science (M.C.S.)
- 2002 Started Bachelor in Commerce (B.Com.)
- 2003 ISO 9001: 2000 Certification
- 2004 Accredited by NAAC with grade 'B'
- 2007 Started Bachelor of Computer Application
- 2007 Started Bachelor of Business Administration
- 2010 Awarded Best Institution from GES
- 2010 Campus partnership with WIPRO
- 2010 Re-accredited by NAAC with grade 'B'
- 2011 Celebrated Silver Jubilee Year
- 2011 ISO 9001: 2008 Certification
- 2013 Prof.U.S.Surve Best Teacher Award
- 2016 Mr Dattu Bhoknal(Olympic Medal Winner) Visit.
- 2018 ISO 9001:2015 Certification
- 2018 Centenary Program Celebration of GES
- 2018 Appreciation Award to NSS Unit
- 2019 Signed MoU with the three Companies
- 2019 Kite Festival program to enhance Women empowerment(Intra Collegiate)

- 2019 Mr. Shreyash Jadhav won 6 prizes in 53rd Artistic Gymnastic Championship
- 2019 Appreciation Award to NSS Program Officer
- 2020 Kite Festival program to enhance Women empowerment(Inter Collegiate)
- 2020 Asst. Prof. P. D. Padekar appointed as NSS District Co-ordinator by SPPU
- 2021 MCEAM Annual National Conference on NEP 2020
- 2022 Awarded Best Magazine by GES
- 2023 Awarded Best Institution from GES

Concluding Remarks :

- The faculty members groom the students at under-graduate and post-graduate students efficient in curriculum and extra curriculum activities.
- The qualified staff, equipped laboratories and enough stocked college library help to enable the students for exceling in their academics.
- Equipped laboratories and well-stocked library.
- Focus on holistic development of the students through organization of curricular, co-curricular and extra- curricular activities.