SELF STUDY REPORT

FOR

2nd CYCLE OF ACCREDITATION

PILLAI HOC COLLEGE OF ARTS, SCIENCE AND COMMERCE

PILLAI HOCL EDUCATIONAL CAMPUS, HOC COLONY, RASAYANI, TAL-KHALAPUR, DIST- RAIGAD, PIN-CODE-410207
410207
www.phcasc.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

August 2022

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Pillai HOC College of Arts, Science and Commerce, affiliated to the University of Mumbai, was established in 2008 under Mahatma Education Society in Rasayani by the visionary educator Dr K. M. Vasudevan Pillai. The institution was accredited by NAAC in the academic year 2016-17. Mahatma Education Societys' established in 1970, with a noble vision to provide global standards of education for all, Mahatma Education Society has grown to be one of the pioneering multi- institution trusts that provides quality education. MES now runs 48 educational institutions in Mumbai, Navi Mumbai and Rasayani.

The institution is a part of Pillai HOCL Educational Campus which is located in the suburb of Raigad district, Maharashtra. Adhering to the vision, "Education to all," the campus was established to spearhead the empowerment of a nation through education. Located in a picturesque 14.23 acres of green environment, Pillai HOC College of Arts, Science and Commerce provides education with state-of-the-art infrastructure.

Within a span of fourteen years, the institution has evolved into a catalyst for social change which offers traditional and innovative programmes in thirteen disciplines: B.A. (English, History, Economics), B.A. M. M.C. , B. Com (Regular), B.Com(Accounting and Finance), B. M. S. , B. Sc. Computer Science, B. Sc Information Technology, B. Sc. Data Science, B. Sc. (Physics, Chemistry, Mathematics), B.Sc. Hospitality Studies. The institution offers three Postgraduate programmes in Commerce (M. Com Advanced Accountancy), and Science (M.Sc. Information Technology and M.Sc. Organic Chemistry) .

The institution has qualified and dedicated faculty members for various programmes, well equipped laboratories which are of global standards which will lead the students to become successful leaders and entrepreneurs in their life.

Vision

The vision of the college is to provide education to all, irrespective of region, religion, caste, economic strata and academic performance thereby becoming the real catalyst for change in the society.

Mission

- To ensure excellence in education by maintaining high standards of te aching
- To help the students enhance their skill sets
- To work for the personality development of the students
- To inculcate in them scientific temper and civic sense
- To provide best infrastructure comparable to international standards

OBJECTIVES:

- To enhance students' competence
- To help them meet the demands of dynamic job market
- To serve the marginalized sections of society
- To sensitize the students for propagating the importance of Human Rig hts and Environment

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Renowned and supportive management
- Classes are handled by full-time faculty members
- State-of-the-art infrastructure
- Strong bond with all the stakeholders
- Located within the proximity to Industrial Belt
- Student centric activities
- Programme-wise Add-on Courses/Certificate Programmes for the holistic development of students
- Inclusive and well established mentoring system

- Well defined and structured feedback system
- Extension Activities and Outreach Programmes
- Capacity building and capability enhancement activities for students
- Blended Mode of Learning and Technology Assisted Teaching
- Eco-centric initiatives and programmes
- Participation of male faculty members and students in WDC activities

Institutional Weakness

- Inadequacy of frequent transportation mode
- Geographical disadvantages
- Placement of students

Institutional Opportunity

- Partnership/collaboration/MoU with more industries strengthening Industry-Institute Interface
- Enhanced research and patent initiatives of students and faculty members, and resource mobilization
- Multidisciplinary/Interdisciplinary Programmes

Institutional Challenge

- *To undertake Major Research Projects.*
- *To overcome the difficulties of students' communication skills in English (oral and written), owing to their vernacular learning background.*
- *Extensive Alumni Association initiatives.*
- *Absence of students in university topper's list due to weak academic background at entry level.*

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Innovative and effective implementation of the curriculum is ensured through a well formulated academic calendar for curricular and co-curricular activities of the college. All programmes follow Choice Based Credit System. Being affiliated to the University of Mumbai, the college follows the prescribed syllabi. All records of daily teaching and learning activities are maintained by the faculty offline and online platforms such as Google Classroom, Google Meet and Zoom; the monitoring is ensured through departmental meetings and by the Principal during the meetings with IQAC members. In order to facilitate student centric learning process, traditional mode of teaching-learning is blended with use of ICT. As part of curriculum enrichment, the college ensures effective implementation of experiential learning through projects/internships/field visits. The programmes offered by the institution inculcate value orientation, gender sensitivity, environment consciousness and social responsiveness among students.The college has developed numerous innovative Add-on Courses/Certificate Programmes to develop capability to relate and use knowledge in real life and professional situations. The institution conducts programme wise Add-on Courses/Certificate Programmes in collaboration with external agencies such as Satyam Institute of Tax Accountant and, P.U. Educational Services Pvt Ltd by signing Memorandum of Understanding(MoU). The institution takes pride in signing MoU with Tata Institute of Social Sciences (TISS) that conducts two Diploma Programmes for Employability Skill Development under National University Students’ Skill Development Programme (NUSSD).
These programmes fulfill professional orientation of the students and make them globally competent with a holistic attitude of mind. The feedback committee of IQAC discusses the curriculum feedback taken from all stakeholders. The collective opinion on the curriculum is communicated to the University by the Principal.

Teaching-learning and Evaluation

The institution follows a well administered and transparent admission procedure by adhering to its vision, “Education to all”. Despite being located in a suburban area, the steady growth in students’ enrolment justifies the academic performance and development of the college.
The college adopts different methods like Trivariate Mentoring, Bridge Courses, Intensive Remedial sessions and Orientation programmes to incorporate diverse learning abilities among the students. ICT enabled tools such as Google classrooms, Lightboard studio, Audio Visual rooms, Conclave facilities and Virtual Labs foster participative and experiential student centric learning process.

The students' emotional and psychological wellbeing is ensured by the Student Counselling Cell at institution. In order to enhance students' emotional intelligence, the college has also established Positive Psychology as its Best Practice.
The performance of students is evaluated through formative and summative assessments in accordance with the norms of the affiliating university. The semester end as well as internal examinations are coordinated and conducted by the Examination Cell as per the academic calendar of the University of Mumbai. Any grievances related to the evaluation process are promptly addressed by the committee appointed by the Examination Cell as per the guidelines of the university. Programme Outcomes and Course Outcomes are well defined and displayed on the website. The Course Outcomes attainment is calculated using direct and indirect methods.The excellence in teaching and learning is achieved through the recruitment and appointment of competent faculty members. Workshops, Webinars, Subject Refresher Courses, Orientation Programmes and Hands on Sessions have been conducted to educate the teachers about course outcome-based education. The feedback of students on teaching- learning is conducted and analysed to identify the areas of improvement. The suggestions are implemented as per instructions from the head of the institution.

Research, Innovations and Extension

The institution is noted for its commitment in promoting evidence-based research and innovation, fulfilling social commitments and preparing industry ready students. Diverse activities such as tree plantation, cleanliness drive, AIDS awareness campaigns, village visits, health awareness lectures and training programmes are conducted as part of extension activities under NSS, Youth Red Cross and DLLE. Many collaborative extension activities are organized by the college to foster social responsibility amongst students.The institution has also signed MoU with many government and non-government organizations as part of extending its collaborative endeavours for the betterment of society. The college has won 27 awards of recognition for its contribution in the field of extension activities.

The institution has proved its excellence in the domains of research, innovation, and extension. As part of promoting exploration in the field of research, the institution was granted Rs. 349,000 for Minor Research Project by the University of Mumbai in 2019 of which 70 percent (Rs.244,000) has been disbursed. The institute received a grant of Rs. 400000 from GEH Research LLP for the academic year 2020–21. The college has also received research grant of Rs. 1, 50,000 for the academic year 2021-22 to promote and well establish research and innovation activities.

Over the last five years, research activities attained exponential growth in the institution. The faculty members have contributed chapters in edited volumes/books, presented research papers in national and international c

onferences and published research papers in UGC approved journals. To foster innovation and research, the institution has successfully conducted internship programmes for students and organized conferences, workshops and seminars on topics such as Research Methodology, Intellectual Property Rights (IPR).

Infrastructure and Learning Resources

The institution provides infrastructure and physical facilities with international standards. To support its wide range of curricular, extracurricular, and research activities, the institution has an impressive state- of-the- art infrastructure. The entire campus is meticulously maintained, and new facilities are provided on a regular basis to meet evolving requirements. The college is supportive of the needs of differently abled students. In order to ensure barrier free environment to differently abled students, ramps, elevators, and disabled friendly toilets are provided. All class rooms are ICT-enabled and laboratories are spacious and well- ventilated. All programmes in Science have well-equipped laboratories and recognized Research and Innovation lab. To reinforce teaching-learming process, the institution provides E-learning studio and language lab facilities to support learning skills of the students.
The installation of high-capacity generators assures an uninterrupted power supply. The library serves as the backbone of any educational institution.A well-stocked, automated library with reading area, internet connectivity fosters the teaching- learning process. Online Library Catalogue (OPAC) is available for the readers for quick search of the resources and Moodle Libspace helps them in providing access to e-learning content. The library has an advisory committee that identifies future needs and tries to meet them. The institution installed 267 computers for the students, office staff, faculty members, library and laboratories which are connected through LAN. To support ICT enabled teaching-learning process, each department has a projector. Computers are maintained and upgraded by the technical team on a regular basis. Other amenities include shooting range,gymkhana and playground for both indoor and outdoor activities. The institution has well-equipped auditorium, two conclaves with smart boards, conference room, E-learning studio, student common rooms, counselling room, and discussion room. The facilities are well-maintained by the housekeeping team.

Student Support and Progression

Students are the major stakeholders of the institution. The institution has been evolving measures like student empowerment, inclusive practices, and skill development for moulding students with global competence. The institution facilitates the meritorious students on Merit Day which is organized as part of the annual co-curricular fest- Euforia. Students from SC/ST/OBC categories and those from the economically weaker section are provided

with monetary assistance through government and institutional scholarships. Scholastic assistance for slow learners and advanced learners exists along with guidance to face numerous competitive examinations. The holistic development of the students are facilitated by numerous co-curricular, extra curricular and sports activities. Most of the students have either cleared national-level competitive examinations or progressed to higher levels of learning. The college also has a career counselling cell that guides students for professional development and career advancement. The students of the institution participate in various sports and cultural events and bring accolades. Monetary rewards are given to students for their outstanding performance.
The institution ensures the active participation of the alumni in varied cultural events and academic programmes. The contribution of alumni has always played crucial role in the growth and welfare of the institution.

Governance, Leadership and Management

The institute has a robust governance structure and management system. To implement and materialize the vision and mission, the institute has a very strong administrative and academic governing system,
which comprises various statutory and non-statutory committees. The institution has a defined hierarchy for the successful monitoring and effective implementation of plans and policies. The college makes decisions through various committees and advisory boards such as College Development Committee and Policy Decision Committee which promote, practice of decentralization and participative management. For faculty empowerment, the institute organizes professional development programs and gives financial assistance to the faculty for participation in conferences and workshops. Performance appraisal of faculty is carried out annually. The institute has a financial management committee that prepares budgets and makes provisions for all academic and administrative activities. The management has appointed external and internal auditors for statutory auditing and monitoring the financial transactions. The Institute has a well-established Internal Quality Assurance Cell (IQAC) that acts as a catalyst for quality enhancement and institutional functioning.

Institutional Values and Best Practices

The institution provides an enriching and stimulating learning experience to the students through unique activities. The institution has taken various initiatives to develop and maintain an environment of tolerance and harmony.

The institution works toward inculcating different values, rights, duties and responsibilities of the citizens in every student and staff to make sure everyone is obliged toward their constitutional obligations as responsi

ble citizens. The institution organizes gender sensitization programmes to create awareness about equality and women empowerment. National and international days are observed diligently through various clubs.

The institution undertakes various measures to promote an eco-friendly and sustainable environment in the campus through rainwater harvesting system, solid waste management system and solar panels. Environment, Energy and Green audits are regularly undertaken by the institution. Ramps with railing, lifts and restrooms are provided for differently abled people to ensure a barrier- free environment.

Positive Psychology is one of our best practices that equips students with strategies to develop positive thinking and enhance their Emotional Quotient (EQ).
Trivariate Mentoring is another best practice that has bridged the gap between teacher and student interaction through three different mentoring modes: Mentor Mentee Mode (MMM), Mentoring through Peer Group (MPG), Vertical Mentoring (VM).

The distinctiveness of the college lies in Institutional Outreach Programmes. Departmental Outreach Programmes were conducted by all the programmes to help, uplift, and support those who are deprived of certain services and rights.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	PILLAI HOC COLLEGE OF ARTS, SCIENCE AND COMMERCE
Address	Pillai HOCL Educational Campus, HOC Colony, Rasayani, Tal-Khalapur, Dist- Raigad, Pin-Code-410207
City	Rasayani
State	Maharashtra
Pin	410207
Website	www.phcasc.ac.in

Contacts for Communication					
Designation	**Name**	**Telephone with STD Code**	**Mobile**	**Fax**	**Email**
Principal	Lata Menon	02192-669000	9820389930	-	phcasc@mes.ac.in
IQAC / CIQA coordinator	Remya Madan Gopal	02192-669001	9958624503	-	remyagopal@mes.ac.in

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	Yes Lingustic Minority Status_PHCASC_Final.pdf
If Yes, Specify minority status	
Religious	
Linguistic	Linguistic Minority Educational Institution
Any Other	

Establishment Details

State	University name	Document
Maharashtra	University of Mumbai	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	Pillai HOCL Educational Campus, HOC Colony, Rasayani, Tal-Khalapur, Dist-Raigad, Pin-Code-410207	Semi-urban	14.23	9042.295

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	BA,Arts	36	H.S.C.	English	120	13
UG	BA,Arts	36	H.S.C.	English	60	9
UG	BSc,Science	36	H.S.C.	English	120	30
UG	BSc,Science	36	H.S.C.	English	60	3
UG	BSc,Science	36	H.S.C.	English	60	6
UG	BSc,Science	36	H.S.C.	English	120	56
UG	BSc,Science	36	H.S.C.	English	120	57
UG	BCom,Commerce	36	H.S.C.	English	240	124
UG	BMS,Commerce	36	H.S.C.	English	120	120
UG	BCom,Commerce	36	H.S.C.	English	120	120
PG	MSc,Science	24	B.Sc.Chemistry	English	20	20
PG	MSc,Science	24	B.Sc. IT	English	20	20
PG	MCom,Commerce	24	B.Com.	English	60	29

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				5
Recruited	0	0	0	0	0	1	0	1	3	2	0	5
Yet to Recruit				0				0				0
Sanctioned by the Management/Society or Other Authorized Bodies				0				0				50
Recruited	0	0	0	0	0	0	0	0	11	39	0	50
Yet to Recruit				0				0				0

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	1	0	1
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				10
Recruited	6	4	0	10
Yet to Recruit				0

Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				9
Recruited	3	6	0	9
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
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	1	3	0	4
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	13	39	0	52
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
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	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
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	0	0	0
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**	**Others**	**Total**
	3	2	0	5

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	842	6	1	0	849
	Female	782	4	0	0	786
	Others	0	0	0	0	0
PG	Male	58	0	0	0	58
	Female	75	0	0	0	75
	Others	0	0	0	0	0
Certificate / Awareness	Male	907	0	0	0	907
	Female	861	0	0	0	861
	Others	0	0	0	0	0

NAAC

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	36	53	52	51
	Female	38	38	39	56
	Others	0	0	0	0
ST	Male	0	3	6	4
	Female	0	2	6	6
	Others	0	0	0	0
OBC	Male	106	131	158	186
	Female	140	157	199	190
	Others	0	0	0	0
General	Male	364	502	577	596
	Female	424	483	535	550
	Others	0	0	0	0
Others	Male	18	33	45	47
	Female	14	26	32	32
	Others	0	0	0	0
Total		1140	1428	1649	1718

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	Pillai HOC College of Arts, Science and Commerce which is affiliated to Mumbai University adheres to the guidelines of the UGC, affiliating University and the Government of Maharashtra. The vision of National Education Policy to provide holistic multidisciplinary education at various academic levels is clearly reflected in the academic pursuits and endeavours of the institution. A discussion on the key principles of NEP such as diversity in curriculum and pedagogy, logical decision making and innovation, critical thinking and creativity is initiated as part of the institution’s adherence to the soul of NEP, 2020. Our institution strives to provide our students with an opportunity to explore multidisciplinary programmes.

	Our curriculum offers credit-based courses and projects in the areas of community engagement and service, environmental education, and value-based education towards the attainment of holistic and multidisciplinary outcomes. At institutional level, we conduct curricular, co-curricular and extracurricular events such as ‘Xtenso’, ‘Food Fest’, ‘Insolito’, and 'Dr. A. P. J. Abdul Kalam' Memorial Students’ Seminar Series to promote interdisciplinary education.
2. Academic bank of credits (ABC):	Pillai HOC College of Arts, Science & Commerce follows a choice-based credit system for all of our UG and PG programmes as per the directive of University of Mumbai for its affiliated colleges. Academic bank of credits shall facilitate students for multiple entries and exit points in their academic programmes. This is an innovative idea to earn and deposit credit through National schemes like SWAYAM, NPTEL, V-Lab. The provision will enable students to earn credits and complete the programme with additional advantage. Our college shall abide by the curriculum structure and credits as prepared by the affiliating university in this regard to implement the same.
3. Skill development:	Realizing the importance and the necessity for Developing skills among students, and creating work ready manpower, our institution focuses on Industry-Institution Interface, Internship Initiatives and Skill development programmes. This is a strong step towards integrated knowledge acquisition and upgrading human skills towards creating a new league of employable youth. At the institutional level, to enhance employability skills and ensure holistic development of students, the institution offers Programme-wise In-house add-on or certificate courses. MoUs have been signed with Tata Institute of Social Sciences, Satyam Institute to develop skill set of our students. We also have collaborations with Coursera and similar digital platforms which offer short-term courses free of charge for our students. A certificate course on Positive Psychology is also provided to students across all streams, to improve life skills and develop overall personality of our students. By implementing such steps, we hope to incorporate the vital aspects of NEP and enhance the employability of our students as per industry‘s current human resources requirements.

4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The institution has adopted an innovative teaching learning method integrating Indian knowledge system with an intention to inculcate values and ethics in students. The greatness of our national language is being upheld in all curricular and co-curricular activities organised by the institution. The institution understands the relevance of celebrating or observing days of national importance and organises various activities to foster the sense of belonging and social responsibilities. The topics prescribed in the curriculum of UG programmes such as Indian Ethos, Ethical Practices, Cultural and Linguistic Plurality and Indian Polity help students and faculty members to understand the concept of Indian Knowledge system and its implementation in the academic system. The institution preserves cultural heterogeneity and upholds institutional distinctiveness through the initiatives and activities of various associations.
5. Focus on Outcome based education (OBE):	All the programmes offered by the college focus on Outcomes-Based Education (OBE) keeping in mind the regional and global requirements. We implemented outcome-based education with clearly stated Programme Outcomes and Course Outcomes for all subjects across all streams. The syllabus is designed as per the revised Bloom's Taxonomy which we follow meticulously. Apart from the domain-specific skills, learning outcomes at all levels ensure social responsiveness and ethics as well so that students can contribute proactively to economic, environmental and social well-being of the nation. The Course Objectives (COs) are also in line with the respective POs, the attainment for the same is calculated, so as to align with NEP guidelines.
6. Distance education/online education:	Due to Covid -19 pandemic, educational institutions in the country have increasingly involved in using the digital platforms for engaging classes, conducting conferences and meetings. This has paved the way for hybrid or blended mode of teaching-learning process. Due to the experience gained during the closure period of Covid-19, access to online resources by educators and students will not be a constraint anymore. Faculty members are also encouraged to participate in online refresher courses, orientation programmes, short-term courses, workshops and other professional development

	programmes which promote exposure and expertise in new and advanced age of teaching and learning.

NAAC

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1768	1718	1649	1428	1140

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

2 Teachers

2.1

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

Response: 83

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

2.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
58	49	47	39	34

3 Institution

3.1

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

2021-22	2020-21	2019-20	2018-19	2017-18
153.22452	121.2690025	96.980902	107.38134	67.20211

NAAC

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:

At the beginning of each semester, an Orientation programme is organized for the newly admitted students to inform them about the mechanism involved in curriculum delivery and implementation. During this programme; the Principal, Vice-principal and coordinators give information about various programmes, courses, committees and guidelines to be followed by the students.
For effective planning and execution, each programme coordinator follows an academic calendar. The sheets are prepared to depict the allotment of courses and workload based on the credits of each course as per directives received from the University of Mumbai. The Principal monitors its effective implementation through formal meetings with Programme Coordinators and, if necessary, conducts informal discussions with faculty.
Following timetables are displayed on the notice board and uploaded on the website-

1. **Regular Timetable**
2. **Remedial and Intensive coaching**
3. **Bridge courses**

All the teachers prepare a Semester teaching plan, and a Week-wise teaching plan and ensure effective implementation of them. The same is shared with students at the beginning of the week. The Syllabus completion status is maintained on a monthly basis.
For effective curriculum delivery, the faculty uses flow charts, maps, models and specimens along with chalk and board. They also use methods like seminar, group discussion, debate, quiz, case study etc. Study materials, notes and question banks are provided in the class. Group projects are assigned to inculcate team spirit, sharing and develop presentation skills. Educational field visits, Guest lectures, Expert lectures and Guidance lectures are organized to support the Classroom teaching-learning process. Internet, Computer, LCD projectors and other Audio-visual aids are utilized regularly.Our well-equipped laboratories are u

sed to the optimum level by the students for practical purposes. The students maintain the practical journals, and the results are certified by the faculty and the programme coordinators.
A faculty library is maintained to facilitate faculty members and students to get access to the latest books available in their concerned subjects and topics.
The college encourages faculties to participate in Orientation and Refresher courses to update their knowledge of the subject. The faculty members are encouraged to attend the revised syllabus implementation workshops. The college takes initiative and encourages staff members to attend workshops organized by the University for implementing the CBCS method of imparting curriculum. The teachers, who are newly appointed, are given an orientation regarding various teaching methodologies.
Since Academic Year 2020-21 and 2021-22 (partially) was affected by COVID-19 pandemic, as per the University of Mumbai directives, all the programmes started 'Online Teaching-Learning' process. Teachers adopted various online teaching pedagogies like PPT presentations, videos (YouTube), and online interactive sessions. Selected contents of the syllabus were also covered through online Group Discussions, Projects, Short Films and Assignments, use of charts, graphs and Case studies for effective curriculum delivery.
To raise the emotional quotient of students by helping them to deal with stress, anxiety etc. Positive Psychology lectures are conducted once in a week in every class by our teachers. The faculty members' performance is reviewed in regular meetings with the Principal and Vice-principal.

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

1.2 Academic Flexibility

1.2.1 Number of Add on /Certificate/Value added programs offered during the last five years

Response: 26

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

1.2.2 Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years

Response: 52.64

1.2.2.1 **Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
1768	1711	102	373	101

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 into the Curriculum

Response:

Academically conscientious, our college is sensitive to gender equity, ethical/moral values, human values and environment and sustainability issues which is strongly inculcated amongst the students**Professional Ethics**
The values are inculcated through various courses as follows:-

1. **B.Com (Accounting and Finance)** : Foundation Course, Innovative Financial Services, Auditing

2. **B.M.S:**
   Business Research Methods, Motivation & Leadership, Training & Development in HRM, Industrial Law, Foundation of Human Skills, Business Environment, Strategic Management, Principles of Management Marketing Ethics, Corporate Social Responsibility, Corporate Governance and Organizational Behaviour.

3. **B.Com:**
   Commerce, Advertising, Expert Marketing and Foundation Courses and Business Law.

4. **B.A.MMC:**
   Advertising Ethics and Legal Environment and Radio and Television .

5. **B.Sc. C.S:** Ethical Hacking and Cyber Forensics.

6. **B.Sc. I.T:** Green Computing.

7. **M.Com:** E-commerce and Research Methodology for Business.

GenderThe values are inculcated through various courses as follows:-

1. **B.A:**
   Foundation Courses, English, 20th Century British Literature, Indian English Literature, History, Medieval India, Contemporary India, History of Marathas and History of Asia.

2. **B.Com (Accounting and Finance):** Foundation Courses

3. **B.M.S:**
   Motivation & Leadership, Training & Development in HRM, Foundation Courses.

4. **B.Com**: Commerce, Human Resource Management.

5. **B.A.MMC**
   : Advertising Ethics and Legal Environment, Foundation Course, Media, Gender and Culture and Contemporary Issues.

Human values
The values are inculcated through various courses as follows:-

1. **B.A.:**
   Foundation Courses, English, 20th Century British Literature, Indian English Literature, History, Medieval India, Contemporary India, History of Marathas and History of Asia.

2. **B.Com (Accounting and Finance)**: Foundation Courses

3. **B.M.S**
   : Motivation & Leadership, Training & Development in HRM, Foundation Courses.

4. **B.Com**: Commerce, Human Resource Management, Advertising.

5. **B.A.MMC**

: Advertising Ethics and Legal Environment, Foundation Courses, Media, Gender and Culture and Contemporary issues.

6. Our college has a Certificate Programme in **"Positive Psychology"** to nurture positive values amongst the students.

Environment and Sustainability

The values are inculcated through various courses as follows:-

1. The Foundation **course** taught across all programmes consists of Environmental consciousness, human rights, Gender equality, sustainable development Environmental Awareness.

2. **B.M.S:**
   Environmental Management, Principles of Marketing, Foundation of Human Skills, Business Environment, Strategic Management consists of Environmental Awareness, Environmental consciousness, Conservation of energy resources, Environmental degradation

3. **B.Com:**
   Environmental Studies consist of Environmental consciousness, Environmental issues due to Population Explosion, Environmental issues related to agriculture and food security issues, Pollution, global warming, Acid rain, ozone depletion, Green business and Environmental protection Movements

4. **B.Sc.:**
   Applied Physics, Drug and Dyes ,Drugs and Dyes and Chemistry consists of Environmental issues- pollution, Drugs and Environmental Aspects, Health and environmental hazards of synthetic dyes & their remediation process and Uses and environmental chemistry of volatile oxides and Oxo-acids.

5. **B.A.MMC**: Contemporary Issues consists of Environmental Awareness.

6. **B.Sc. Data Science :**
   Environmental Science enables the students to learn about natural resources, ecology and ecosystem, insights of biodiversity, pollution and its impact.

7. **BSc. Hospitality Studies :**
   Food safety and nutrition covers the importance of hygiene & sanitation minimizing food poisoning and infections, and maintenance of good health.

8. **MSc.IT** :The Energy Emission in Cloud Computing

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

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

Response: 100

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

Response: 1768

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 (Yes or No)

Response: Yes

File Description	Document
Upload supporting document	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Response: 58.86

2.1.1.1 **Number of students admitted year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
639	566	705	617	628

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

2021-22	2020-21	2019-20	2018-19	2017-18
1240	1100	1100	960	960

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

2.1.2 Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the last five years (Exclusive of supernumerary seats)

Response: 40.07

2.1.2.1 ***Number of actual students admitted from the reserved categories year - wise during the last five years***

2021-22	2020-21	2019-20	2018-19	2017-18
223	201	239	223	188

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

2021-22	2020-21	2019-20	2018-19	2017-18
620	550	550	480	480

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

2.2 Student Teacher Ratio

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

Response: 30.48

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 using ICT tools

Response:

All programmes offered by the college adopt student centric teaching-learning pedagogies to meet the learning aspirations of the students. The Choice Based Credit System (CBCS) is a functional system that not only provides students with a wide range of elective courses across all programmes based on their domain and interests, but also encourages them to reflect more deeply on their interests.Selected programmes such as BMS, B.Com (Accounting and Finance) provide students with internship opportunities that provide vital insight into determining their professional ambitions. Furthermore, internship programmes will help students gain real-world experience and exposure, which inevitably help them put their knowledge into practice.Induction of experiential learning is practiced through various means such as periodic field visits, fieldworks, camps, programme wise extension activities, and observation of days of national importance.The Career Counselling Cell conducts workshops, lectures, and expert talks on a regular basis to keep students up to date on industry-academia requirements such as UGC/CSIR – NET, SLET, GATE, Civil Services, CAT, and CET, etc., to provide them with insights into their career prospects.Periodic Endowment Lectures, conferences, orientation programmes, workshops, seminars and exhibitions inspire students to develop new perspectives in their academics and provide excellent opportunities for them to interact with experts. Add-on Courses/ Certificate Programmes / Skill Development Programmes intend to provide value- add

ed courses for regular students to continue their education.The College Library reinforces the research potential of every student. The library provides accessibility to e-resources to teachers and students. It also provides access to online learning platforms like Coursera.The class rooms and laboratories at PHCASC are ICT-enabled with projectors installed, and the campus has a high-speed Wi-Fi connection. To improve the quality of teaching-learning experience, the faculty members of the college employ various ICT- enabled tools such as:

- Google Classroom is used to share course related information, learning materials, quizzes, lab submissions, evaluations and assignments.
- Virtual Labs are used to conduct experimental sessions through simulations.
- The online learning environment is designed to train students in open problem-solving activity.
- Lightboard (media lab) facility is used to record video lectures and the same is uploaded in appropriate platforms for further reference.
- Lab procedures are mailed to students prior to the experiment sessions.
- Online quizzes and polls are regularly conducted to record the feedbacks from pandemic times which is continued in the form of blended learning presently
- Teachers use various online tools like- Whiteboard,
  Jam board and Google Meet to teach subjects like Mathematics from the time of online teaching.**ICT Tools:**
- Projectors are installed in all classrooms and laboratories for lectures , presentation , expert talk.
- Computers are available in labs and staff rooms for research work, projects, examinations, assignments, references.
- Photocopier machine /Multifunction printers and scanners are installed in labs, staff rooms, and all prominent locations for compiling documents.
- Two state-of-the-art Conclaves with smart boards are available to conduct webinars, seminars, conferences,guidance lectures etc

- Auditorium is digitally equipped with mike, projector, cameras and computer system for organizing orientation, curricular, co-curricular and extra curricular activities.
- Online classes are conducted through Google Meet and Zoom. Study material, assignment and tasks are assigned through Google Classroom.
- Moodle and Google Forms for online examinations and feedback.
- Free online certificate courses through Coursera and Edx. Digital Library resources (D SPACE/ LIBSPACE etc.)

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

2.4 Teacher Profile and Quality

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

Response: 100

2.4.1.1 **Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:**

2021-22	2020-21	2019-20	2018-19	2017-18
58	49	47	39	34

File Description	Document
Upload supporting document	View Document

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

Response: 31.28

2.4.2.1 **Number of full time teachers with NET/SET/SLET/Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
21	15	14	12	9

File Description	Document
Upload supporting document	View Document
Institutional 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:

Since the college is affiliated to the University of Mumbai, it follows the guidelines set by the university for the conduct of examinations. A streamlined and transparent mechanism for continuous monitoring and evaluation is developed where every student is aware of the process of evaluation. The evaluation system consists of two components: continuous internal evaluation and end semester examination.PHCASC has a dedicated Examination Cell that coordinates and conducts both the university examinations and internal examinations. The Examination Cell is divided into : Examination section, Records Section and Administration Section. Examination In-charge is the Head of the Examination Cell. The Chief Conductor, Joint Chief Conductors, Senior Supervisors, Junior Supervisors, and Unfair-means Committee are in charge of ensuring the smooth conduct of university examinations.Examination time tables are prepared by the Examination Cell as per dates declared by the university and the same is communicated to the teachers and students well in advance via email, official student groups, college website and is also displayed on Exam Cell notice board. The college has developed an online student portal system where each student can view his/her own result.The Internal Assessment is conducted through in sem examinations as per university guidliness.In addition to this, we also conduct class tests, tutorials, assignments, projects and presentations to make assessment more transparent. During the pandemic, the college has adopted multiple choice question paper patterns as per the directives from the University of Mumbai. The assessment of answer sheets is auto generated through Google forms.

Grievances related to examination and evaluation.

The student related examination grievances such as corrections in grade card, changes in name or spelling, updating of marks after revaluation

and pending results of lower semesters, etc. are promptly handled and addressed on time and forwarded to the university with regular follow up. Unfair Means Committee is constituted to resolve complaints from the student or from the examination administration regarding malpractice or any unsavory incident during the examination. The objectives are to ensure fairness during both Internal and External Examinations. The responsibilities of Unfair Means Committee include:

- To report to the Joint Chief Conductor of any malpractice or misconduct discovered during the examination
- To complete all the necessary formalities for lodging a complaint
- To educate all junior supervisors about the unfair means process
- To promote and maintain discipline in the college by proactively assisting the Programme Coordinators and the Principal.

The Examination cell also coordinates with all stakeholders and Programmes to conduct Practical-Viva Examinations at UG and PG levels. The college provides the option for revaluation of answer sheets, in case studenst raise any querries regarding the assessment and results as per guidelines from University of Mumbai.**Unfair Means Procedure at PHCASC:**

1. The smooth conduct of examination is ensured by the Flying Squad and Unfair Means committee
2. In case of any malpractice, the institution has established policies and guidelines to deal with the same in line with the guidelines provided by the University of Mumbai.
3. Unfair Means forms are to be submitted in the Exam Cell as evidence of any malpractice.
4. Unfair Means Committee sets a hearing panel for the alleged student in the presence of the invigilator who reported the malpractice.
5. Hearing gives the student an opportunity to present his/her defense and the committee will decide upon the quantum of punishment.

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

2.6 Student Performance and Learning Outcomes

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

Response:

The college adopts course outcome based education. Course Outcomes are stated and explained to the students so that they will be able relate to the concepts after completing a course successfully. COs have been thoughtfully defined for all courses provided across various programmes. Course Outcomes can be defined based on the number of units or modules of a course. There may be three to six course outcomes. These course outcomes are usually defined by the affiliating university. COs are often developed by the respective course instructor with the help of subject experts and uploaded to the college website at the beginning of the semester.The Programme Outcomes (POs) are the skills, ability and knowledge required for professional success. Programme Outcomes (POs) are developed with the students' cognitive, affective, and psychomotor domains in mind. The Programme Outcomes (POs) are distributed to all stakeholders and are displayed on the college website, notice boards, laboratories, lecture halls, Google classrooms and the official student groups.The Programme Outcomes and Course Outcomes are discussed and explained during the orientation programme with students. The POs and COs are shared with students in official groups by the respective program coordinators. POs and COs are also shared in Google classroom by the respective subject teachers.

Attainment of Course Outcomes

Attainment of Course Outcome is directly calculated through internal and external assessments. The knowledge and skills are assessed internally based on the the performance in assignments, experiments, lab assignments, projects, class tests and assessment tests. However, the internal assessment process is not the same for all programmes.Both direct and indirect methods are used to calculate overall CO AttainmentFollowing steps are used to evaluate the levels of CO-PO attainment:1. Define/Obtain Programme Outcomes2. Define/Obtain Course Outcomes3. Mapping of Course Outcomes with Programme Outcomes.4. CO measurement through assessment.5. Obtain CO attainment table through direct and indirect assessment methods.6. Obtain PO attainment table through direct and indirect assessment methods.**CO Attainment**

Internal Attainment is the average of attainments obtained using various internal assessment tools. Direct attainment is calculated with the

help of internal and external attainment levels using the formula:Total Direct Attainment =20% internal attainment + 80% university attainment Indirect Attainment is calculated using the CES.

- Overall CO attainment consists of 20% of indirect assessment and 80% of direct assessment.

PO Attainment

The PO assessment is done at the end of each programme based the CO attainment of all curriculum components. The attainment level can be determined either by a particular programme or, more commonly, by the institution. By analyzing the students' knowledge, the institution or the programme can make the best possible choice of the PO attainment. Overall PO Attainment is determined by taking sum of 80% of PO attainment by direct method and 20% of PO attainment by indirect method.• Overall indirect method is the 100% attainment through GES.• Overall PO attainment is the sum of 80% of direct attainment and 20% of indirect attainment.

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

2.6.2 Pass percentage of Students during last five years

Response: 90.58

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

2021-22	2020-21	2019-20	2018-19	2017-18
629	539	389	205	170

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

2021-22	2020-21	2019-20	2018-19	2017-18
640	546	452	286	209

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

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.88

File Description	Document
Upload database of all students on roll	View Document

NAAC

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: 10.09

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

2021-22	2020-21	2019-20	2018-19	2017-18
2.5	4.1	3.49	0	0

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

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response:

Pillai HOC College of Arts, Science and Commerce, Rasayani has established a Research and Development Committee which is responsible for planning, formulating, and implementing research projects conducted by students and teachers.Patent:The institution provides a proper ecosystem for innovations to encourage and support creation and transfer of knowledge. This practice encourages our students and faculty members to think innovatively and as a result, we have filed for nine patents which are published to the "Office of the Controller General of Patents, Designs, and Trademarks in Maharashtra, Ministry of Commerce & Industry, Government of India". The list of patents awarded are as follows: -

- Dr. Lata Menon has filed the patent of a paper titled “Bitcoin Price Quick Prediction using AI, DL and ML”.

- Dr. Lata Menon, Dr. Archana Bhagwat has filed the patent and the title of the paper is “Isolation and characterization of Bioactive

Unique Complex Compounds from Stembark Advanced Extract of Uapaca Pilosahutch”

- Dr. Lata Menon has published the patent titled “Power Generation f rom Sea Wave and Create Renewable Energy”.
- Ms. Remya Madan Gopal has published "Cancer Therapeutics using nan oparticles based on the Warburg effect" as the title.
- Dr. Archana Bhagwat has published patent of paper titled "Casein d etermination in milk."
- Dr. Jayanta Kumar Behera has published patent for the paper titled “Device to Detect the Fruit order and natural product (Apple) Dis ease”
- Ms. Neethumol KG has published patent, of a paper titled "SV-Calculator: Scientific Voice Calculator."
- Dr. Lata Menon, Mr.Lalit Mahato, Mr. Yash Kopkhar, Ms. Priya Sharm a, Ms. Darshana Wajekar and Mr. Ravi Bhari has published patent fo r paper titled "FLSA-System: Fifth-level Authentication System"
- Mr. Hardik Dave has filed the patent, of a paper titled “English S peaking Error Detector AI- Based Mobile Chip”

The Research and Development Cell has held various workshops on intelle ctual property rights and research methods to educate staff and student s on patenting and research. **Facilities for Innovation & Practice:**

- Students can use laboratories (Chemistry and Physics) and a comput er lab to comprehend the practical aspect of each idea to have a b etter understanding of their research and projects.
- In order to assist with research paper writing, libraries have a plagiarism check software named ‘Turnitin’, a necessity to make yo ur own research authentic and ethical.
- Our college has also established an entrepreneurship cell which eq uips students to participate in business plan and idea generation competition organised by our parental body of MES, every year. Our student Ms. Ayushi Badala has won prize money of Rs. 10,000/- for

the same, which she used as seed money for her start up.

Co-Curricular learning activities that help Research and Innovation:

- Our institute includes Research Methodology as a subject to provide a technical and systematic understanding of research.
- Faculty wise national conferences and seminars have been held to promote research culture, which motivates quality research publications and patent filing of faculty members and students
- Every year, the University of Mumbai hosts the "Avishkar Programme," an inter-university research competition. Our students are mentored by our faculty members to participate for the same.
- PHCASC has signed an MoU with Dnyan Foundation, an NGO that focuses on innovation and inventions, to foster a research culture and patents among staff and students.

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

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

Response: 47

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

2021-22	2020-21	2019-20	2018-19	2017-18
24	11	5	5	2

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 on UGC care list during the last five years***

Response: 0.34

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

2021-22	2020-21	2019-20	2018-19	2017-18
11	5	3	8	1

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

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

Response: 2.35

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

2021-22	2020-21	2019-20	2018-19	2017-18
57	78	51	8	1

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

3.4 Extension Activities

3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

Response:

The institute promotes regular engagement of students and staff with the neighborhood community for their holistic development and sustained community development through various activities. Every year, programmes are organized under which students and staff participate voluntarily in community-based activities with their neighborhood.The institution is committed to serving the community through its extension activities by involving students and faculty members from all programmes and various committees such as NSS, DLLE, WDC, ISR, YRC, and Student Council.The major impacts include:

- In the adopted villages like Mazgoan and Parade, the unit conducts sanitation and hygiene campaigns regularly. Since, last 5 years the institution has been conducting a Sanitation drive, to keep women aware of its benefits and thus protecting them from the diseases that can incur by using the clothes which are rather unhygienic in nature.

- Awareness programmes on financial literacy, child education, and computer literacy were conducted.A small library is established for school children at Zilla Parishad School toa literate environment that promotes reading and writing by incorporating fundamental knowledge were approximately 25 students will benefit

- The unit conducted various activities under Unnat Bharat Abhiyan like a free health check-up camp, eye check-up camp, We are conducting camp activities at the adopted villages of Mazgaon and Walmal Village in order to screen the patients in each and every village of the taluka at their doorstep to give health-related awareness and distribute medicines to treat common diseases. Around 153 people were beneficiaries.

- Play and Learn: Under the banner of Sarva Sikhan Abhiyan, the unit conducts ‘Play and Learn’ twice a week for Zilla Parishad school students in Mazgoan Village. Around 30 students benefit from this programme where students can learn to write and speak basic English along with some other activities like Zumba and yoga.

- In 2018 and 2019, PHCASC provided assistance to the "Kerala Chief Minister's Distress Relief Fund'' for flood victims in Kerala by collecting donations from a variety of sources. In the year 2021, PHCASC donated essentials, medicine, and raised funds in a variety

of ways to help flood-affected areas.

- The unit distributed clothes, blankets, soaps, sanitizer bottles a nd masks in Parade and Majgaon. The unit tried to reach out to eve ry person in need and provide them with the warm comfort of blanke ts and clothes and other necessary items. From this, around 100 pe ople benefited.

- Rallies are organized on various issues, such as the importance o f safe drinking water and cleanliness. Rally on awareness of "AIDS '' by the Red Ribbon Club, etc. to create awareness among village rs living in nearby rural areas like Karade, Parade, Maggoan Villa ge, and Mohapada Market.

- Women Development Cell organizes awareness programmes on self-defe nse, illegal rights, legislation empowering women and women entrep reneurs. Around 173 students benefited from these programmes. The goal of self-defense is to survive and escape without injury by de terring or stopping aggressive behavior.

- Department of Lifelong Learning: DLLE department of our college or ganizes events and competitions as per guidelines of University of Mumbai to develop life skills among students. The themes include uplifting the status of women and providing food for the needy thr ough Annapurna Yojana in which Around 50 students are benefited.

- Youth Red Cross: YRC conducts activities like International Girl C hild Day, Donate and Save Life, World Heart Day, World Health Day and even distributes sanitary pads, thus, participating in celebra ting human compassion.

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

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

Response:

Awards and recognitions from government and aided institutions establish the credibility of the institution and it is essential to the growth of the college. Recognizing the outstanding work done by colleges is rewarded as they are the largest contributors to nation-building. Institutions to initiate social well-being programmes that help society to identify its contributors that give them essential resources to basic well-being for their lives.Pillai HOC College of Arts, Science and commerce is concerned not only with providing a high-quality education, but also mould students to be responsible citizens. The institution works with the people in adopted villages for improving their standard of living, education and hygiene.Through such diverse engagement, government institutions reward their social contributors and acknowledge their contribution to society. Pillai HOC College of Arts,Science and Commerce has been also awarded for its Contribution towards Social welfare. Our college received 22 recognition/ awards from various government / government recognised bodies for our extension activities in the neighbourhood and adopted villages.

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

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years

Response: 79

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

2021-22	2020-21	2019-20	2018-19	2017-18
15	14	25	17	08

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

3.5 Collaboration

3.5.1 Number of MoUs, collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research and other academic activities during the last five years:

Response: 29

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

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

Response:

Pillai HOC College of Arts, Science and Commerce has always ensured high quality education through effective classroom teaching, interactive and vocational training, interaction with industries and other organizations. It aims at giving high quality learning experience to a diverse population of students providing excellent infrastructure and physical facilities and by introducing advanced technical teaching aids.The details of Infrastructural Resources at the Institution are as follows:

- Lecture Halls with ICT: 45,
- Laboratory: 05,
- Library: 01,
- Training and Placement Office: 01,
- First Aid Room: 01,
- Counseling Centre: 01,
- Administrative Office: 01,
- Principal’s Cabin: 01,
- Exam Cell and (CAP)Assessment Rooms: 02,
- Faculty Rooms: 05,
- Boys Common Room: 01,
- Girls Common Room: 01,
- Conference Halls (Conclave): 02 (Seating 193 & 225),
- Auditorium: 01(Seating 1200),
- Smart Class rooms: 02,
- Store Room: 01,

- Photocopy Centre:02,
- Kitchen in hospitality studies 02,
- Restaurant 01,
- Guest room 01,
- Housekeeping lab 01 ,
- Pantry 01 and all laboratories are well equipped.

The institution has ramps, elevators and toilets for differently abled students and staff. Digital learning tools like Google classroom and li ghtboard are available for students. The installation of high-capacity generators ensures an uninterrupted power supply.Pillai HOC College of Arts, Science and Commerce strives not only for the educational develo pment of young students but also gives immense importance to their phys ical and cultural development by facilitating with adequate facilities such as Sports, games, athletics, performing arts, cultural events, etc .The Institute promotes, assists, and makes all necessary resources ava ilable for students to develop their intrinsic skills. It has a well de signed sports ground with facilities for multiple games and sports. The facilities include a Sports Authority of India sponsored sports train ing centre and 'Khelo India' Centre. Experienced coaches are available for indoor and outdoor sports.The institution benefits its students wit h a fully equipped Gymnasium. Here, professional trainers and qualifie d instructors who played at National level are recruited to provide phy sical guidance and assistance to the students and staff. Sports quota i s available for the sports students during the time of their admission. The students participate in the Inter collegiate tournaments and compe titions organized by University of Mumbai. Sports achievers and coaches are felicitated every year.**Cultural Initiatives:** Pillai HOC College of Arts, Science and Commerce positively motivates t he students to participate in various co-curricular, extra-curricular, social and cultural activities which will boost their creative, manage rial and hidden talents and holistic skills. The institution has an ope n air auditorium and stage facility to showcase various cultural event s like Euforia, Jalsa, Uber-Rang, Xtenso, Insolito etc., These events a re organized in our campus to promote qualitative development of the st udents and to provide a competitive and cultural platform for students to bring out their talents, abilities and skills.Various common campus activities such as Yoga Day, Meditation sessions are observed and org anized by the institution in association with ‘Heartfulness, Art of liv ing, Patanjali and Brahmakumaris’. **Sports, Indoor Games and Outdoor Games:**

The college has a sports ground to host outdoor games like Football, Handball, Basketball, Volleyball, Hockey, Cricket, Athletics, etc. Facilities for indoor games such as Table-Tennis, Chess, and Carrom are also provided. In addition to this, the college has set up a shooting range in line with international standards.

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

4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)

Response: 40.39

4.1.2.1 **Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
52.12	87.3517	30.232	26.8269	23.9968

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

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS), subscription to e-resources, amount spent on purchase of books, journals and per day usage of library

Response:

PHCASC library is housed in a 4955 sq. feet area & is situated on the 3rd floor of Arts, Science & Commerce building.Library is an integral part of teaching learning processes of PHCASC. It has in stock more than 6889 books in thefield of Arts, Science & Commerce & related disciplines. Library subscribes to 13 national journals & printmagazines and 8 newspapers.The Library also provides access to various in-house publications like1: Disha –Students Journal2: Nirman – Annual College Magazine3: PHCASC Mirror – Newsletters of Dept. of Arts, Dept. of Science & Dept.

of CommerceDigital ResourcesLibrary subscribes to NLIST database, which provides access of 6000+ e-journals & 1,99,000+ ebooks to students,faculty members & researchers.PHCASC also uses Moodle Libspace which helps in providing access to learning content1: (Lecture Notes, Assignments, Syllabus, Question Papers, Video's) contributed by PHCASC faculty.2: Project Reports, Dissertations3: Career, Internship & Job related information4: Book Reviews5: Competition & Training1: URL link to Libspace from outside, Remote login http://114.143.219.19/libspace/2: On intranet within Pillai HOCL Campus http://172.17.0.5/libspace/Information and Communication Technologies (ICT) have immensely impacted the functioning of libraries.Integrated Library Management System (ILMS) is used to manage various functions of library.PHCASC library is automated & uses Open Source software "KOHA". Description of ILMS is as follows:Name of the ILMS software - KOHANature of automation (Fully/ Partially) - FullyVersion - 21.11.04Year of automation - 2016Online Library Catalog (OPAC) is available for the readers for quick search of the resources.Remote Access to OPAC (Online Public Access Catalog) / Web OPAC is http://203.115.126.36:9000/KOHA provides e-mail alerts for returns/renewals of books before due dates; Reminders to return overdue books.Daily Usage of LibraryThe Library attendance is automated & keeps track of time spent by users in the library.Footfalls:Faculty Members - 10Students -270The Library has created a learning environment by providing separate space for Discussions, OPAC, internet browsingarea, Laptop Zones with Wi-Fi facility.PHCASC library is also well equipped to provide facilities to Specially Abled Users e.g. WheelchairsThe Library provides the facility to check plagiarism for project reports, thesis and research papers.Library has Turnitin, which is internet based plagiarism prevention software. The documents submitted bystudents are stored in a database used to check for plagiarism to avoid duplication of subject contents of a thesis,project report, research papers etc. by identifying matching text between papers.Books ArrangementLibrary follows open access system. Library uses DDC(Dewey Decimal Code) for classification so that books arearranged according to particular subject for easy access to students.Library HoursLibrary is open from 10 am to 5 pm on all working days.Number of hours can be increased as per the students' requirement.Circulation RulesStudents are issued - 3 books for 7 daysFaculty are issued - 8 books for a 6 monthsLibrary has created a Facebook group, Instagram Account Page & Twitter Account. These provide valuable information on Career, Scholarships & various Entrance Exams etc. It gives information & news related to the field of education. The users may post messages/queries related to library, comments & suggestions.

File Description	Document
Upload Additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Response:

With the increasing demand for internet access in educational campuses due to the evolving standards of education and flexibility offered by t he Internet, colleges and other educational institutes are stepping for ward to set up secure and stable wired or Wi-Fi network campuses for th eir students. The campuses with wired and wireless internet access requ ire a smooth and continuously roaming facility to access the internet f rom cl assroom to l ibrary to labs and resid ential (hostel) areas.
Pillai HOC College of Arts, Science and Commerce regularly updates its IT facilities in respect of bandwidth:

- **2017-18: 150 MBPS**
- **2018-19:165 MBPS**
- **2019-20:200 MBPS**
- **2020-21:300 MBPS**
- **2021-22:500 MBPS**

We have provided high quality Wi-Fi facilities to the students on campu s. The campus has 500 MBPS high-speed internet facility. This institute has a 24X7 Wi-Fi facility on the college campus for students and facul ty members to avail internet connection at any place in the college. Th is institution with state-of-the-art IT infrastructure, computing, and communication resources offers the facilities of e-mail, net surfing, u p/downloading of web-based applications to students which helps them in preparing projects & seminars (presentation). MES has a tie-up with Go ogle and we use all the applications for our benefit. The entire Instit ute is Wi-Fi enabled with necessary firewalls and computer labs are con nect ed throu gh LAN with inte rnet facilities.Tie-up with Google Inc.IT Infrastructure Details

- **No. of PCs in Institute:267**

- **No. of PCs in Laboratories:220**
- **No. of PCs in Library:09**
- **No. of PCs in Faculty Rooms, Office & Staff: 24**
- **No. of PCs in Exam cell: 06**
- **No. of PCs in CAP: 07**
- **No. of PCs for IQAC: 01**

SERVER DETAILS:EduRight (2015)

- **Windows Server 2008 R2**
- **Intel Xeon Processor E5-2620**
- **32 GB RAM**
- **5TBB HDD**
-

Networking Switch Details:

- **Cisco SG300-28 28 Port Gigabit Managed Switch (38)**

Router Details:

- **Ruckus Wireless Zone Director 1000 4G supported**
- **Ubiquiti Networks (Library)**
- **Airtel Wi-Fi**

Internet Details:

- **Service Provider:Primenet Global Ltd.**
- **Bandwidth available:500Mbps**
- **Arrangements:Cyberoam CR2500iNG - 10.6.5**

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

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

Response: 25.62

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

Response: 69

File Description	Document
Upload supporting document	View Document

Other Upload Files	
1	View Document
2	View Document
3	View Document
4	View Document

4.4 Maintenance of Campus Infrastructure

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

Response: 0.21

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

2021-22	2020-21	2019-20	2018-19	2017-18
0.03	0.34	0.59	0.16	0.03

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

NAAC

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years

Response: 45.31

5.1.1.1 **Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
1768	1620	71	22	9

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

5.1.2 ***Capacity building and skills enhancement initiatives taken by the institution include the following***

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
Upload supporting document	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: 50.15

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

2021-22	2020-21	2019-20	2018-19	2017-18
1665	676	813	213	496

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

5.1.4 The Institution has a transparent mechanism for timely 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
Upload supporting document	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: 27.25

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

2021-22	2020-21	2019-20	2018-19	2017-18
220	162	92	51	32

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

2021-22	2020-21	2019-20	2018-19	2017-18
586	502	457	290	209

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

5.2.2 Percentage of students qualifying in state/national/ international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 94.24

5.2.2.1 ***Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years***

2021-22	2020-21	2019-20	2018-19	2017-18
7	18	88	49	18

5.2.2.2 **Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
8	18	98	49	18

File Description	Document
Upload supporting document	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: 7

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

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

2021-22	2020-21	2019-20	2018-19	2017-18
1	0	4	1	1

File Description	Document
Upload supporting document	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: 39.6

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

2021-22	2020-21	2019-20	2018-19	2017-18
43	39	81	24	11

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:

The Alumni Association of our institution (Registered since March 2017- Registration No. Maharashtra/150/2017/Raigad) is an association between the institution and the alumni association. Alumni association offers their assistance in the form of Guest lectures, Expert Talk, and Guidance Sessions. We also ensure the active participation of our alumni in different cultural events and academic programmes. The association invi

tes alumni as Judges for events like Insolito and Dr. APJ. Abdul Kalam Memorial Students' Seminar Series, Facilitators, Experts and Mentors, which in turn bolsters the network and bond. The monetary contribution of Alumni has always played a very significant role in the welfare of students as well as the well-being and growth of the institution. The alumni association always appreciates the strong support of such donors. The contribution of over six lakh rupees speaks volumes of such action. Such an act of fundraising links the alumni association, staff, and students together and builds up the confidence of all those who are involved in it.The purpose of the alumni meet is to facilitate a sense of belonging among alumni and a sense of connection to the institution. The professionals converse about their jobs, share experiences that would be useful for networking purposes or job searching, etc. Young learners interact with alumni of the respective programme, which aids in the development of social bonds that will be extremely beneficial for their future.Alumni gatherings are well-liked and enable professional networking as well as discussion of recent advancements in a range of interest areas. Promotion and fostering of interaction amongst the alumni and the faculty is taken seriously. One does not always look to alumni for financial support. They are highly appreciated for their friendliness, gratitude for the benefits they have gotten from the institution, participation in academic and social activities.The industry experience they bring to the table is invaluable. Hence, the institution provides substantial opportunities for interaction between the alumni and students by way of organizing myriad webinars and workshops which has immensely benefited the students. The alumni have conducted add-on courses for the benefit of the students. Programme wise Workshops, Expert Talks and Webinars were conducted for the benefit of the students. They have actively participated in a series of guest lectures in their areas of expertise. The institution has collaborated with the alumni association in organizing Community Service Day, Outreach Programmes and NSS camps etc. Our alumni association has contributed significantly through cash or kind which has been a great support of the development of the institution. The alumni association has contributed a total amount of Rs. 6,74,669/- during the last five academic years, in addition to its participation and involvement in various activities or contribution in kind. To have the most recent information on all alumni, a comprehensive alumni database is built and updated. The institution benefits from the expertise and monetary support of the alumni association which are acknowledged. Despite being a relatively young institution, our institution has been effective in drawing in and keeping its alumni.

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

NAAC

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance

Response:

VISION:
The vision of the institution is to provide education to all, irrespective of region, religion, caste, economic strata and academic performance thereby becoming the real catalyst for change in the society. MISSION:

1. **To ensure excellence in education by maintaining high standards of teaching**

2. **To help the students enhance their skill sets**

3. **To work for the personality development of the students**

4. **To inculcate in them scientific temper and civic sense**

5. **To provide the best infrastructure comparable to international standards.**

With this motto we have a decentralization of powers to maintain the academic and administrative discipline within the institution and we maintain the hierarchy.
A) Decentralization of Operational Modes with in the Institution
i) The Principal is the member secretary of the Governing body and Chairperson of IQAC. All academic and operational decisions are taken after a detailed and documented discussion with the governing body, Principal, the IQAC, and the teachers concerned.
ii) Programme Coordinators and Class Coordinators are appointed for the meticulous planning and execution of academic activities at the institution.
iii) All staff members are a part of some of the statutory or non-statutory committees to ensure uniform exposure of duties for the academic and professional development. Statutory committees like IQAC, College Development Cell (CDC), Anti-Ragging Committee, Stude

nts Grievance Redressal Cell, Women Development Cell, Internal Com plaints Committee, SC/ ST/ OBC Committee and Non statutory committ ees like Academic Calendar Committee, Time Table committee, Cultur al Committee etc are formed to meet the mission and vision of the institution.

iv) Student representatives are part of various statutory and non- statutory committees which ensures transparency in all institutio nal interactions betwe en staff and students.

We have various academic and administrative committees to ensure d ecentralization and participation of major stakeholders. Academic committees include Library committee, Time table committee, etc. I n the administrative committee we have established College Develop ment Committee, Finance and Account Committee, Admission Committee , IQAC, Policy Committee etc. In all the above mentioned committee s, there is involvement and active participation of staff members as well as students, thereby maintaining transparency in the entir e functioning of the system. We also have an organogram of the ins titution to maintain transparency in institutional policies and pa rticipation from various s takeholders.

B) 360 Degree Feedback for Participative M anagement:

We collect the feedback from all stakeholders such as students, te achers, alumni and employers. The analysis of the feedback is done and productive suggestions are implemnted for improvement for smo oth functioning of the institution.

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

6.2 Strategy Development and Deployment

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

Response:

The institute has a policy handbook for teaching staff, non teaching st aff and students in which various schemes, policies, rules and regulati

ons are published and available on the institute’s website.The institutional perspective plan aligns with the vision and mission of the institution and it is based on the institute's policies and schemes.Deployment of institutional Strategic/perspective/development plan:

1. The institute has introduced 13 programmes (10 UG & 3 PG).
2. The institution has 26 Add-on courses/certificate programmes which are conducted as inter departmental and in collaboration with TISS, Satyam etc.
3. The institute has 15 research projects and 9 published patents.
4. 29 MoUs have been signed with various educational institutions and industries.
5. The library of the institution has more than 7000 books and it subscribes to 13 national journals, print magazines, 8 newspapers along with various e-journals.
6. The students of the institution participated in around 200 sports and cultural programmes organised by Pillai HOC College of Arts, Science and Commerce and other educational institutions.
7. The institute has organised 56 Professional Development Programmes for teaching and non teaching staff during the period of five years.
8. The institute has participated in NIRF ranking in 2020-21 and 2021-22.
9. The institution was awarded ISO 9001:2015 certification in 2021-22.
10. The institute has initiated and implemented two best practices such as ‘Positive Psychology’ and ‘Trivariate Mentoring’ for the holistic development of students.

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

6.2.2 Implementation of e-governance in areas of operation

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

Response: D. Any 1 of the above

File Description	Document
Upload supporting document	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff

Response:

The institution has transparent policies for the welfare and wellbeing of teaching and non teaching staff. Various schemes related to the aforementioned are published and the policies are available on the institute's website. The welfare measures introduced by the institution for the teaching and non teaching staff are as follows:

1. Financial assistance to attend various conferences/seminars/faculty development programmes/orientation programmes/subject refresher courses/STTP.

2. Various leaves apart from casual, medical, maternity, additional and special leaves are granted on a case to case basis.

3. Employee Provident Fund for both teaching and non teaching staff.

4. Infrastructural facilities like Gymnasium are available for teaching as well as non teaching staff.

5. MES E-learning Studio, Learning Management System, Coursera courses are available for the staff.

6. With an intention to reinforce the teaching and learning process, the parent body of the institution obtained a licence for Zoom and Google Meet and made it available for students, faculty members and non teaching staff.

7. Covid -19 vaccination drive was organized for the teaching and non teaching staff.

8. Letter of appreciation and monetary incentives are given to the fa

culty members who complete PhD successfully.

9. MES credit cooperative society for teaching and non-teaching staff

Faculty Performance Appraisal System:The institution has developed a well-set Performance Measurement System to support and enhance the performance of the faculty as a teacher, mentor, and a researcher. A well-planned Performa has been designed for assessment and documentation purposes. Each faculty member needs to do self-assessment for reviewing and improving the teaching methods. Non-Teaching staff performance appraisal system.The institution introduced a performance appraisal system for its non teaching staff as well. The performance of non-teaching staff is assessed every academic year based on fourteen parameters for a total of 150 marks.Based on the appraisal report, the head of the institution takes corrective measures; appreciation letters are given to those whose performance is satisfactory and praiseworthy. Those members of non-teaching fraternity whose reports are not upto the mark are called and counselled by the principal and the improvement of the areas are mentioned.

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

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

Response: 66.52

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

2021-22	2020-21	2019-20	2018-19	2017-18
50	39	30	18	14

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

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

Response: 70.61

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

2021-22	2020-21	2019-20	2018-19	2017-18
71	58	55	19	18

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

2021-22	2020-21	2019-20	2018-19	2017-18
20	15	17	17	17

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

Pillai HOC College of Arts, Science and Commerce conducts both internal and external financial audits on a regular basis. The Finance and Accounts Committee of the institute prepares the budget under the supervision of the head of the institution and the head of the institution presents that budget to the governing body for approval.The Finance and Account Committee always takes the review of previous year expenditure and based on that they prepare budgetary requirements for the next year along with the requirements submitted by different programme coordinators. Based on the various quotations received, a comparative statement is prepared and submitted to the principal and the same has been sanctioned

by the governing body. Any requirement which is other than budgetary provisions is fulfilled in consultation with the head of the institution and management by providing required funds.Whenever the process of budgeting and actual expenditure is completed, the details are prepared and submitted to the internal auditor who issues utilization certificates. The college generates income from tuition fee, research grant and infrastructure usage fee.

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

6.5 Internal Quality Assurance System

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

Response:

The Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing strategies and processes for quality management and enhancement of our institution. The major areas of focus have been teaching learning process, Course outcome based education and a structured feedback system to identify areas for improvement.College Development Cell (CDC) and IQAC, periodically reviews and continuously upgrades the quality of teaching-learning process by timely planning and monitoring of Faculty Handbook and academic audits for quality assurance.
Digital Teaching –Learning InitiativesDeveloping e-learning methods has always been one of the priorities in Teaching-Learning process of our college. IQAC has taken many such steps to strengthen digital learning using e-resources and successfully initiated the methodology of

blended learning. MES E-mail ID, library ID and other online platforms were provided to students during the time of admission. The faculty members upload e-contents, e-notes, presentations, question banks and share videos in the same, which can be browsed/ accessed by the students using their library login id and password. ICT- enabled classrooms assisted e-teaching and learning methodology. We have established ICT-enabled classrooms, Conclaves and A/V room to institutionalize direct online access on the topics discussed with the students. Faculty-Wise National Conferences
To institutionalize and expand the research activities, the IQAC initiated Faculty-wise National Conferences to be organized from 2019-20 in place of yearly held conference. One-Day National Conferences were organized by various programmes/departments to develop research aptitude and encourage research papaer publication among faculty members and students. Accordingly, Arts, Commerce and Science has organized National Level Conferences on topics such as Emerging Trends in Computer Science and Information Technology, Recent Trends in Interdisciplinary Research in Basic Sciences, Apocalypse: A Swoop into Multifaceted Perceptions, National Conference on Embracing change and Transformation in Decision Making, **etc.Add-On or Certificate Courses**
IQAC has initiated the idea of creating and developing add on/certificate courses in-house or collaborating with external agencies as well, after realising the need to develop better skill sets and equip the students for post pandemic times. The courses include collaboration with TISS, Tech Fry Day, Satyam Institute of Tax Accountant, Fundamentals of IT, Language Acquisition for Professional Development etc.Trivariate MentoringA well-designed mentoring programme helps students of all streams to develop confidence, trusting relationships and scope for collaboration in future endeavours. As the title implies, this mentoring initiative has three phases;
1. Mentor Mentee Mode (MMM)
2. Mentoring through Peer Groups (MPG) 3. Vertical Mentoring (VM)
Structured Feedback
360 Degree feedback is so designed on Moodle or Google forms that the feedback of all the stakeholders- i.e. Students, teachers, alumni and employers are taken into consideration. The feedback collected is analysed and report is presented to the IQAC team chaired by the Principal. Actions are taken as per suggestions received and an ATR is prepared accordingly.IQAC Quality Initiatives
NIRF Participation, ISO Certification, Annual Quality Assurance Reports, Faculty-wise Staff Development Programmes and Academic and Exam Cell

Audits are a few quality initiatives successfully undertaken and implemented by the IQAC of our institution. Every year, our college participates in NIRF, which provided an overall information on our yearly summary to revise or implement steps for improvement. Orientation programmes are organised for staff and students to focus on institutional policies, mission, vision, code of conduct and core values of the institution.

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

6.5.2 Quality assurance initiatives of the institution include:

1. **Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
2. **Collaborative quality initiatives with other institution(s)/ membership of international networks**
3. **Participation in NIRF**
4. **any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc**

Response: A. All of the above

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

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

Response:

Pillai HOC College of Arts, Science and Commerce, Rasayani has taken various measures to inculcate sensitivity in the students and faculty members toward gender equity. In PHCASC, various initiatives like the Women Development Cell (WDC) in association with the Soroptimist Welfare Association (SWA), National Service Scheme (NSS) Unit, Youth Red Cross and the Institutional Social Responsibility Cell (ISR) organize activities to create awareness about the challenges faced by the contemporary society.Furthermore, the Institute promotes gender equity in admissions, recruitment, administrative functionality and academic activities. Gender equity is the process of allocating resources, programmes and opportunities fairly to all. This requires ensuring that everyone has access to a full range of opportunities to achieve the social, psychological and physical benefits that come from participating and leading in sports and physical activities. It does not necessarily mean making the same programmes and facilities available to both males and females. Gender equity requires that girls and women should be provided with a full range of activities and programme choices that meet their needs, interests and experiences. Therefore, some activities may be the same as those offered to boys and men, some may be altered, and some may be altogether different. Measures Taken in the Past Five Years:

1. The institute has a policy of appreciating faculty members without gender bias. All faculty members are nominated, based on their ability, as programme coordinators and conveners of various committees and clubs.

2. Students are nominated as members of various committees at department and institute levels purely based on their skills without any gender bias.

3. While deciding to conduct seminars/webinars and other events, increasing awareness toward gender equity among students is always the motto. All are encouraged to participate in Rangoli competitions, Yoga and Zumba sessions.

4. The Institute celebrates Women's day every year and encourages all genders to participate in the events conducted.

The Institution has always taken the responsibility toward the holistic development of the students by celebrating the birth anniversaries of national heroes in addition to celebrating festivals and international days. Amid the pandemic and online classes, these special days were observed through online webinars, online competitions, etc. Death anniversaries of our national heroes are commemorated each year through dedicated events. The faculty members, non-teaching staff and students come together to celebrate and observe all these occasions together.College celebrates the following days:

- World Environment Day and World Population Day
- V. V. Shirwadkar alias 'Kusumagraj' (Marathi Bhasha Din)
- International Yoga Day
- Independence Day
- Republic Day
- International Women’s Day
- Unity Day
- National Science Day
- World Earth Day
- World pollution control Day
- World Water Day
- Constitution Day
- Birth Anniversary of Mahatma Gandhi
- Kargil Vijay Diwas
- Red Cross Day
- Pi Day
- Fibonacci Day
- National Statistical Day
- Parakram Diwas

File Description	Document
Upload Additional information	View Document
Provide Link for 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: A. 4 or All of the above

File Description	Document
Upload supporting document	View Document

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

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

Response: A. All of the above

File Description	Document
Upload supporting document	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:

Our college focuses on providing a good foundation for developing respect and tolerance towards cultural and regional diversities that exist in the society. Social exercises like outreach programmes, extension activities, competitions, celebration of festivals, National and International days in addition to annual activities like Euforia, X-tenso, etc a

re con ducted to he lp nurture a tolerant an d peaceful atmosphere.
Some of the days observed at PHCASC are given below:

- **College observes Parakram Diwas on the 23rd of January**
- **College observes "Martyrs Day" on 30th January**
- **College celebrates Marathi Bhasha Diwas on 27th February college c elebrates Marathi Bhasha Diwas**
- **College celebrates the birth anniversary of the great Maratha king Chhatrapati Shivaji on 19th February c**
- **College observes Zero Discrimination Day on 1st May**
- **Independence and Republic day celebrations are conducted every yea r**
- **College celebrates International Women's Day on 8th March, for cel ebrating the social, economic, cultural and political achievements of women**
- **The International Day of Yoga is being celebrated every year in th e month of June to create awareness among people about the indispe nsable benefits of Yoga and its impact on the lives of people**
- **College observes National Cancer Awareness Day to raise awareness about cancer.**
- **The college observes World AIDS Day, on 1st December, . Awareness programmes are also organised on a regular basis with the Red Rib bon Club.**

The Institution believes that every student, teaching and non-teaching staff is obligated to be guided by the duties and social responsibilit ies related to that of a r esponsible citizen.
To equip students with the knowledge, skills, and values that are neces sary for creating a balance in life, an effective, supportive, safe, ac cessible and affordable learning environment is provided to the student s. Various activities are conducted to encourage students to develop s ensitivity toward culture, traditions, values, duties, and responsibili ties. Students are encouraged to participate in community services carr ied out at the Institutio

n's adopted villages.
The following activities were conducted reverently in last five years for sensitising students and employees towards constitutional obligations:

- **Tree Plantation Drills in adopted villages**
- **Blood Donation Camps**
- **Rural education activities in adopted villages**
- **Department outreach programmes**
- **Celebration of Non-Violence Day and Mahatma Gandhi Jayanti**
- **Celebration of International Youth Day**
- **Constitution Day**
- **Kargil Vijay Diwas**
- **Human Rights Day**

In addition to this, college also conducted various events listed below :

- **3 days yoga workshop titled "Yoga Vigyan Shivir" in January 2020**
- **Exhibition Competition on 'Environmental Concerns and Eco-friendly Measures' on July 5 2019**
- **Meraki: A Poem Writing Competition organised by Literary Association in collaboration with Internal Quality Assurance Cell (IQAC) in March 2021**
- **Various competitions such as Kavyangana (Marathi Poem Writing competition), Veshbhusha (Marathi Traditional Dress competition), Kavydhara (Marathi poem recitation competition) were organised by Marathi Vangmay Committee from February 27 to March 5, 2022.**
- **On 11th August,2019 college celebrated International Youth Day by organising a workshop in collaboration with District AIDS prevention and control Unit (Alibaug).**
- **On 11th July, 2019 college celebrated World No- Tobacco Day to create awareness about the ill effects of tobacco.**

- College organised an Exhibition Competition on ‘Environmental Concerns and Eco-friendly Measures’ to observe World Environment Day. ‘Save Earth’, ‘Control Pollution’ and ‘Eco-friendly Solutions’ were the central themes of the Exhibition.
- Food items were distributed to the people of Mazgaon village (our adopted village).
- Independent India @ 75 Self-Reliance with Integrity: Vigilance week 2021-22
- College organised a sequence of events to celebrate the 75th Anniversary of India’s Independence.

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 1Title: Positive PsychologyObjectives:

- To create awareness about enhancing the Emotional Quotient (EQ) of both students and faculty members.
- To offer a starting point for self-inquiry and self-efficacy.
- To help students understand the relevance of positive thinking in their life through a series of modules and activities.
- To motivate the students to pursue personal meaning and fulfillment in their lives.

Context :
Students, today, are overwhelmed with stress and anxiety due to academic, peer and various pressures experienced in day-to-day life. Panic attacks, anger management issues, suicides, various addictions are on the rise. In such a scenario, a gentle yet firm intervention by the educational institution, the student is part of, becomes necessary. Our institution introduced Positive Psychology Sessions in the academic year 2018-19 when Mental Health Awareness in educational institutions was yet gaining ground in India.
The Positive Psychology sessions in our institution began with the motive of helping students to develop the Emotional Quotient (EQ) by cultivating positive thought patterns, gaining confidence, building resilience, improving one's behaviour, developing communication skills and an optimistic approach toward life. Practice:
Content for the modules are carefully compiled and created by a specific team within the Internal Quality Assurance Cell (IQAC) which facilitates activity-based learning. The programme is conducted for all the undergraduate students at the institution. The objectives of the programme are achieved through lectures, class discussions, mini projects and indoor activities. Post session assignments such as reading, review, quizzes are incorporated in the curriculum.
Positive Psychology has successfully evolved as one of the most popular certificate programmes offered by the institution. Another vital evidence for the success of the Positive Psychology course and its institutionalization is the positive feedback from students.Evidence of Success
After introducing Positive Psychology sessions, both students and faculty members felt a significant increase in energy, boost in morale and enhancement in performance. Since the pedagogy was majorly activity oriented in the second phase of Positive Psychology, it encouraged maximum student participation as they felt highly involved in the entire process. Our students and alumni have shared testimonials on how positive psychology lectures have positively impacted their lives and even during challenging pandemic times. Problems Encountered:
Initially, many students seemed sceptical about the need for Positive Psychology sessions. An introductory session was planned to create awareness regarding the importance and benefits of the sessions. While delivering the modules in the classrooms, the faculty members found it challenging and sometimes difficult to generate interest among the students. To overcome this obstacle, the content development team added many activities relevant to the corresponding topics in the modules.
Resources Required: Teaching materials, Trained and qualified faculty, Infrastructure Best Practice 2 Title: Trivariate Mentoring
To ensure holistic development of every student in our campus, we initi

ated Trivariate Mentoring programme that captures the true essence of o ur devotion toward the development of every student's intellectual capa bility and emotional intelligence. The programme is executed in three d ifferent phases: Mentor-Mentee Mode (MMM), Mentoring through Peer Group s (MPG) and Vertical Mentoring (VM). Objectives:

- **To help the students identify career paths and support their perso nal growth.**
- **To provide students with an opportunity to learn and practice prof essional networking skills.**
- **To inculcate a vision in students which will help them to identify and pursue opportunities for employment related to their academic qualifications and competencies.**

Context:
The Trivariate Mentoring Programme helps the students to develop and im prove their reasoning and communication skills, self-motivation, self-d iscipline, leadership skills, organizational, self-management skills an d goal-setting. The programme also helps students to learn various skil ls through their teachers, classmates and senior students. Our structur e of m entoring is beneficial to both the m entors and the mentees.Practice : 1. Mentor Mentee Mode(MMM)
In Mentor Mentee Mode, every student/mentee is assigned a mentor who me ets with them in person once in a month, starting from their first year . In this interaction, mentors try to analyze the progress of their stu dents/mentees and keep track of the mentee's academic records, attendan ce and behavioural aspects.
The mentor encourages the personal and academic development of the ment ee through imparting knowledge and sharing experiences and expertise. T his session is recorded by the mentor in order to assess the progress o f mentees.2. Vertical Mentoring (VM)
Vertical Mentoring enables senior students to engage with junior studen ts through lectures on diverse topics. This helps both senior and junio r students to learn from each other. Advanced learners from the senior batches are identified by the faculty members as mentors for this progr amme and then they are motivated to engage their juniors in an informat ive and interactive session. In this process, the senior students impro ve their presentation and communication skills while the juniors get a chance to learn and interact with the senior stu dents.
3. Mentoring through Peer Groups

(MPG)
In MPG the mentor and mentees are students from the same class. This gives an opportunity to advanced learners to improve their skills and share their knowledge with their peers. This also encourages average students to work hard and improve their performance. The students may take turns as 'mentor' and 'mentee', but overall, peer mentoring is about creating a formal support system.
The Programme Coordinators divide the class into batches and select a student mentor from each batch. Respective subject teachers and class coordinators supervise and keep track of these sessions. This develops an environment of co-learning. Evidence of Success
Faculty advisors identified students with capabilities and willingness to take up mentorship and assign them topics to be conducted. Faculty members made sure that the students were encouraged to fight their fears and take up the role of being a mentor to juniors. Junior students and student mentors were encouraged to employ presentation slides and audio-visual aids to make every session engaging and interactive.
Problems Encountered and Resources Required
Active participation of each student is required for a satisfactory completion of the session. Some students show some indifference to participate in the mentoring sessions since it is not part of the curriculum. Mentoring Booklet, trained and qualified faculty members ensure the effectiveness of the practice.

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:

The distinctiveness of the institution lies in its Institutional Outreach Programme. An outreach program aims to help, uplift, and support those who are deprived of certain services and rights. Believing in a greater cause and fulfilling a greater purpose, the college has adopted fiv

e villages in the district of Raigad under NSS and Unnat Bharat Abhiya n: Mazgoan,Karade, Gulsunde, Parade and Posri. Being socially aware, th e co llege op ts to provide su pport through its outreach progr ammes.

The college view of higher education has never been a simplistic and on e-sided one. It concerns all-round development with a special focus on critical practice that engages students to yoke their academic excellen ce, their character development, and their personal concern for the tra nsformation of a society deeply disturbed by inequality and injustice. In line with its vision of working towards the socio-economic developme nt of the country, PHCASC has taken utmost care to give back to the com munity. Several committees have been formed to carry out the duties tow ards society. Our college has earned accolades from locals, government agencies, and non-governme ntal organisatio ns for engaging in outreach prog rammes.

An outreach program's three main objectives are to develop communities, encourage civic involvement, and enhance learning. Our college provide s services to those who are deprived of certain services and rights. It involves education, social planning, health support and other such pro jects that support their welfare.

Community Service Day :

Engaging in community service provides the students with an opportunity to become active members of their community thereby providing a positi ve impact on society at large. Every year our college visits 'Vanvasi Kalyan Ashram' -an old age home- as part of extending our community ser vice activities.InitiativesA.Y 2017-18

- **College organised a one day visit to Suhit Jeevan Trust's Sumangal School for mentally challenged children on August 18, 2017.**
- **College visited Vanvasi Kalyan Ashram in Mohopada on 27 Jan, 2018 and organised various activities.**
- **College had organised a free health check up camp in college campu s in collaboration with the Lions Club of Navi Mumbai on February 24, 2018.**
- **Swachh Bharat Abhiyan- Cleanliness Drive was conducted by Pillai H OC College of Arts, Science & Commerce, Rasyani on February 15, 20 18. The drive was in acknowledgement of the initiative by the Gove rnment of India to clean the streets, roads and the infrastructure of the country's statutory cities and towns.**

A.Y. 2018-19

- **Cleanliness Drive was held on December 15, 2018 in the neighborhood of PHCASC. The day has provided an opportunity to show support and solidarity to people suffering with diseases due to unhygienic conditions.**
- **Our college with the help of student volunteers and faculty members initiated a “Plastic Free Cleanliness Drive” in adopted villages and distributed cloth bags.**
- **College through its student volunteers spread awareness about methods of cashless transactions such as credit and debit cards etc in Mohpada village on 15 September 2018.**

A.Y.2019-20

- **The students of Department of B.Com had undertaken a cleanliness drive at Shivnagar wadi on September 20, 2019. The students collected waste material like plastic bottles, use and throw plates, glasses, spoons, etc. The students also initiated to spread awareness about health and hygiene through posters.**
- **The Outreach Extension Programme of the Department of IT/CS was held in Zilha Parishad School, Gulsunde Village, Rasayani. It was conducted for the students of classes 8th and 9th standard on February 28, 2020 on the topic titled “Importance of Computer security Awareness in today's Life"**
- **The Department of Science had organised a science exhibition on 28 Feb 2020, in which students constructed working models such as various types of sensors, frequency patterns using LASER, infinity mirror, food adulteration detection, water purifiers, making of soaps, various games and puzzles, and scientific videos. Students from Dr. Parnerkar Maharaj Junior College, Washivali, and HOC Pillai school visited the exhibition. Approximately 100 students visited the Science exhibition.**
- **The Department of Arts organised a visit to a Zilla Parishad School located at Chambharli as part of its Social Outreach/ Extension Programs on 30 November 2019.**

A.Y.2020-21

- **On July 5, 2020, Pillai HOC College of Arts, Science, and Commerce**

distributed masks in their adopted village of Mazgaon.

- A survey was conducted by the institution to know and understand t he availability of technical/digital equipment available with the students of the college. This was done so that their needs could b e catered to.
- The Girls' Hostel, situated in Rasayani, was converted into a COVI D centre to help the needy.
- Mahatma Education Society Pillai HOC College of Arts, Science and Commerce Rasayani, donated Rs.10,000/-through https://milaap.org, towards the Campaign Help Feed to 5000 people daily suffering dur ing the Pandemic period/ Lockdown.

A.Y. 2021-22

- The management initiated a COVID-19 vaccination drive for all staf f members of the organisation.
- A Donation Drive was organised to raise funds to help those who ha ve lost their homes and farmlands to the flood in Mahad. On August 14, 2021 the team reached 110 families and made the basic necessi ties of food like rice, dal, oil, and spices available to them.
- College in association with SWA (Soroptomist Welfare Organisation) , organised medical camp at Walmal village, Kharpada on 16 October 2021.
- A blanket donation drive was conducted in January, 2022 and distri buted to the needy people in Mazgaon village on 26 January 2022..
- Department of Chemistry and Departments of IT/CS organized an exte nsion Outreach Programme at Jilha Parishad School in Parade Villag e, Rasayani, on March 11, 2022.
- The Departments of Information Technology, Computer Science and Da ta Science organized an extension Outreach program at Raigad Zilla Parishad School in Mohpada, Rasayani, On June 28, 2022.
- The Departments of Science organized an extension Outreach program at Raigad Zilla Parishad School in Mohpada, Rasayani, On July 15, 2022.
- Our college, in collaboration with Youth Red Cross (Maharashtra Br anch), visited Mazgaon village to spread awareness on menstrual hy giene among underprivileged girl children and distributed sanitary

pads.

- **The college had organised a free eye check up and cataract surgery camp in Mohpada village.**
- **College conducted dam cleaning activity on July 2, 2022 in Devloli village.**

File Description	Document
Appropriate web in the Institutional website	View Document
Any other relevant information	View Document

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5. CONCLUSION

Additional Information :

We have a well-structured feedback system where in we take feedback on all the aspects of teaching-learning like curriculum, teaching, feedback from parents, from employers as well as alumni. Parent-teacher meetings are obligatory for all the students each term. Besides the above meetings organized, parents are free to visit the college on any working day to meet the teachers to discuss academic and non-academic issues concerning their wards. The Principal and the Vice Principal are available for such meetings. We have professional coaches on our rolls to train our students in sport and cultural activities. There are national / international players in almost all the sports events. Extension Activities by NSS (National Service Scheme), ISR Cell activities (Institutional Social Responsibility Cell), DLLE (Department of Lifelong Learning and Education) Unnat Bharat Abhiyan, Institutional Social Responsibility Cell, Youth Red Cross and programme outreach activities are successfully organised, to focus on all-inclusive development of our students.

A number of Add/on or Certificate Courses are run to add value to the curriculum and enhance vocational skills. Positive Psychology is a value- added course which is designed and implemented by IQAC, whose outcomes have led us to institutionalise it and establish it as one of our best practices. The Entrepreneurship Cell of the institution promotes entrepreneur culture among students. Our college in-house associations strive to develop skills and attributes that will sharpen personality of our students by organizing various activities. We have a dedicated Research Development Committee to encourage research amongst students and staff. Our college has also organised national conferences and encourage and motivate faculty members for quality research paper publications, in national and international journals. Our college was granted approval for 9 minor research projects submitted to University of Mumbai during the academic year of 2019-20. Faculty SeminarSeries for teaching staff and Dr. A. P. J. Abdul Kalam Memorial Student Seminar Series for students has been a regular activity to inculcate research culture among students. The student research papers are published in In-house journal ‘Disha, whereas creativity of students is recorded in a poem anthology book ‘Meraki’. Various associations of our college organise cultural events, co-curricular events and intercollegiate competitions to provide platform for students to showcase their balance and skills. Intercollegiate annual cultural fest “Euforia”, intercollegiate co-curricular fest “Insolito” and annual sports fest, University Youth Fest and other events in multiple disciplines generate great interest among the students at our college.

The events also witness immensely talented students, organizing or participating and showcase overwhelming team spirit.

Our college also focuses on importance of observation of all the important National and International Days such as World Environment Day, Kargil Vij

ay Diwas, Constitution day, Gender Activism and the like to inculcate core moral values and create awareness on important social issues. Celebration of Diwali, Christmas, Navratri, are other festivals are along organised to showcase multiculturalism of our country. We have developed a holistic, student-oriented strategy for supporting them academically, economically and psychologically and also extend support to the differently abled to foster student development.

Concluding Remarks :

Pillai HOC College of Arts, Science and Commerce, Rasayani has been evolving effective strategies for the enhancement of quality and standard in academic and administrative functioning of the institution. Within a span of fourteen years, the institution has evolved into a catalyst for social change offering thirteen programmes and add-on courses in various disciplines. The post accreditation initiatives and efforts helped the institution in reinforcing the strengths and excelling in those areas where it came across challenges and weaknesses.

The unwavering support of its parent organization and diligent hard work and cooperation of all stakeholders are the impetuses behind the achievements and milestones of the organisation. The institution takes every possible step to identify the strengths that would benefit the learners in their academic pursuits. The meticulous planning and conduction of research activities play a pivotal role in identifying the research aspirations of the students and fostering a research culture amongst faculty members and students. The programmes and associations in the college act as catalysts for the holistic development of the students. The extension activities and outreach programmes that are organised by NSS, DLLE, YRC and other departments nurture civic sense and moral responsibilities in students.

The institution adheres to the norms of the affiliating University in academic, administrative and examination processes. Since the institution believes in the holistic development of the students and faculty members, it transcends the limits in the academic system by including ‘Positive Psychology’ and ‘Trivariate Mentoring’ as the best practices. The former focuses on the emotional intelligence of the students and teachers whereas the latter emphasizes collaborative learning. The best practices and institutional distinctiveness help the faculty members and students get acquainted with the vision and mission of the institution and achieve excellence in personal and professional lives. Adhering to its vision and mission, the institution has set its future goals and strategic plans to accomplish sustenance in higher education. With consistency in students’ performance in scholastic and co-scholastic activities, the institution strives to thrive and excel and make an indelible mark in the field of academics.

Future Plans

? Planning to introduce more interdisciplinary/multidisciplinary Graduation and Post-Graduation programmes

? Introduction and implementation of policies and process with adherence to NEP
? Ph. D. Programmes and Research Centre in various disciplines
? Enhancing collaboration/MOU with more Industries
? Setting up smart classrooms in all departments
? Conducting professional training and research programmes across various programmes

NAAC

6.ANNEXURE

1.Metrics Level Deviations

<table>
<tr><td>Metric ID</td><td>Sub Questions and Answers before and after DVV Verification</td></tr>
<tr><td>1.2.2</td><td>Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years

1.2.2.1. Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years
Answer before DVV Verification:
<table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>1768</td><td>1618</td><td>1605</td><td>1428</td><td>101</td></tr></table>
Answer After DVV Verification :
<table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>1768</td><td>1711</td><td>102</td><td>373</td><td>101</td></tr></table>
Remark : DVV has made the changes as per shared report by HEI.</td></tr>
<tr><td>3.4.3</td><td>Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years

3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year wise during the last five years
Answer before DVV Verification:
<table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>36</td><td>16</td><td>34</td><td>24</td><td>18</td></tr></table>
Answer After DVV Verification :
<table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>15</td><td>14</td><td>25</td><td>17</td><td>08</td></tr></table>
Remark : DVV has excluded days, diwas and jyanti's activities.</td></tr>
<tr><td>4.1.2</td><td>Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)

4.1.2.1. Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)</td></tr>
</table>

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
56.25166	87.3517	30.232	26.8269	23.9968

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
52.12	87.3517	30.232	26.8269	23.9968

Remark : DVV has made the changes as per shared report in EP-4.2

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

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

Answer before DVV Verification : 229

Answer after DVV Verification: 69

Remark : DVV has made the changes as per shared report of stock register/ invoice by HEI.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
93.82936	30.369	63.4809	77.38134	40.17611

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
0.03	0.34	0.59	0.16	0.03

Remark : DVV has considered only Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary by HEI.

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**

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
2	1	6	1	2

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
1	0	4	1	1

Remark : DVV has not consider shared certificate of participation.

6.2.2 **Implementation of e-governance in areas of operation**

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

Answer before DVV Verification : A. All of the above
Answer After DVV Verification: D. Any 1 of the above
Remark : DVV has made the changes as has not consider shared unverified screenshots.

2.Extended Profile Deviations

Extended Profile Deviations
No Deviations