



SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

THE EDUCATION SOCIETY'S P D KARKHANIS COLLEGE OF ARTS AND COMMERCE AMBERNATH

P.D.KARKHANIS COLLEGE OF ARTS AND COMMERCE,KANSAI
SECTION,AMBERNATH-EAST-421501,DIST.THANE,MAHARASHTRA
421501

<https://pdkarkhaniscollege.org>

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

P. D. Karkhanis College of Arts & Commerce, Ambarnath is an affiliated college under the University of Mumbai. It was established in 1986 by The Education Society, Ambaranth with co-education system.

Shri. Bhausaheb Paranjape, Gandhian philosopher and an eminent social worker with his associates established The Education Society at Ambarnath in 1936 as a charitable trust with luminaries Shri. Limaye, Shri. Kolkar, Shri. Chhaya, Shri. Devasthali, Shri. Kunder. The Society is registered under Trust Act and as a society under Society's Act with following objectives as laid down in the constitution of the society.

1. To provide educational opportunities right from pre-primary to higher education to the students of Ambarnath and its vicinity.
2. To provide Physical, Industrial and Technical education.
3. To merge institutions having above objectives of education on suitable terms.

Shri. Bhausaheb Paranjape a profound visionary with a mission guided by Gandhian philosophy was the General Manager in Dharamsi Morarji chemicals, Ambarnath, realising that majority of the citizens of Ambarnath could not afford education to their wards outside Ambarnath being economically poor and socially backward, it was necessary that these wards get education in Ambarnath itself and with this feeling, he established the trust's high school known as Mahatma Gandhi Vidyalaya, Ambarnath (West).

After experiencing the difficulties of crossing the railway line, the Society opened its classes in East side in 1971 and gradually converted into an independent school since 1978 named as Kansai High School which is now named as Bhausaheb Paranjape High School.

Off late with the introduction of 10+2+3 pattern of education, +2 was started with all the three streams of Arts, Science and Commerce in the high school run by the Education Society, Ambaranth.

The agony was not over as students of Jr. College run by the school were finding to get admission in the +3 degree college in the vicinity prompting the need to start degree college in Ambarnath.

Accordingly during the Golden Jubilee of year of The Education Society in 1985, it was decided to seek permission for Degree college. The University was kind enough to realize the need and recommended to the Government of Maharashtra to grant permission to the society to start a full fledged Arts and Commerce College at Ambarnath. The Government of Maharashtra too realized the same and granted permission in June 1986 and in the very month, the college came into its existence.

Vision

TO CONVERT THE CHALLENGES INTO OPPORTUNITIES WITH DEDICATION.

Mission

To collectively respond to the need of development of character and leadership, adherence to the culture of the society, to open venues by way of making available platform to give exposure to the hidden talent and aptitude, to inculcate ability and spirit to swim with the tide and help to adjust with the society's socio-psycho-eco development and overcome linguistic barriers.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- A very big ground for the sports activities
- Very close from the railway stations
- Most of the students are from marginalized & weaker sections of the society
- Dedicated staff and supportive Management
- 01 M.Phil. 05 Ph.D. and 02 Research Guide
- Continuous up-gradation and creation of infrastructure
- Use of ICT
- Transparency and inclusiveness in the admission process
- College Management System is in place
- Inspite of students from weaker educational and social background, the results are at par or better than the University results
- Active student support wings like NSS, Student council and Career Guidance Cell
- A rich centralized Library
- An Eco-friendly Campus
- Gymnasium for Boys and Girls students
- A 'State of the Art' Audio Visual Room
- Well Equipped Laboratories
- Large number of high configuration Computers.

Institutional Weakness

- Continuous enhancement of infrastructure
- Proper maintaince
- Improving the quality of academic services
- Extension
- Research activities and student support programmes
- Dwindling staff in aided posts, both teaching and non-teaching resulting in a financial burden
- Lack of English Language Skills among students
- Student's socio-economic background.
- Problems associated with the first generation learners
- Adverse student teacher ratio in Commerce Faculty
- Limited scope for expansion of campus

Institutional Opportunity

- To develop our infrastructure by constructing a indoor stadium
- Courses for students to acquire global competency
- Increasing avenues for research through collaboration with research institutes
- Enhance focused Institutional Social Responsibility activities
- Participation of faculty and students in National Level Meets
- Inviting reputed academicians and people of good social repute for training and inspiring the students.
- Collaborative Research Projects with other Institutions of National Importance
- Vocational training programmes for Students

Institutional Challenge

- To acquire CPE status and Best College in University of Mumbai
- Volatility in the Job Market resulting in lesser demand for certain courses.
- 100% placement through campus recruitment for those seeking jobs
- Sustaining the strength of students in Arts and Commerce faculty
- Channelizing the first generation learners into the mainstream and increasing their participation in various activities
- Keeping pace with the fast changing global scenario
- Developing students with Employability Skills
- Improving the communication and soft-skills of students
- Tapping funds from various funding agencies

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

- The Education Society's P. D. Karkhanis College of Arts & Commerce, Ambarnath is permanently affiliated to University of Mumbai, Mumbai. College has got 2f & 12b recognition from UGC.
- Being an affiliated college there is no autonomy to design and redesign its own courses. However one of the faculty member was on the Board of studies. In addition some of our faculty members indirectly contribute by attending seminars, workshops organized by the University for the purpose and communicating their suggestions for restructuring of the syllabus.
- The faculty members are briefed on the academic activities of the college on the first meeting of the commencement of every academic year. The Head of the departments arranges departmental meetings to distribute and assign the workload. Considering the workload and planning held in the departmental meetings, the syllabus is disseminated as per classes and papers for teaching.
- Each teacher is provided timetable, workload, Semester teaching plan, actual teaching units and academic and administrative committee responsibilities.
- The timetable committee prepares a general time-table and HoD of concerned departments prepare departmental timetable. Teachers conduct classes according to the timetable. IQAC reviews the syllabus completed.
- Considering use of ICT in the higher education, the various electronic applications such as Google Classroom, Google Meet, Zoom, what's app, Telegram etc. are being commonly used along with the traditional method in teaching learning process. Along with this, experiential learning, participative learning with the help project work, assignment, seminar, PPT, activities are carried out to make teaching learning process effective. Besides the guest lectures are arranged to enrich the effective

curriculum delivery.

- The College ensures effective curriculum delivery through a well-planned and documented process. The IQAC prepares the academic calendar of the college and also the concerned departments prepare their departmental academic calendars prior to the commencement of every academic year. The academic calendar specifies suitable available dates for significant academic and other activities.
- For smooth conduct of Examination: Question papers are set by concerned teachers of every department for all programs being offered; a copy of the question papers are submitted to the examination committee. Students are assessed on the basis of the semester end examination, Tutorials, Project work etc.
- The College has conducted 10 value added courses during the assessment period.
- Institution integrates various crosscutting issues relevant to professional ethics, gender, human values, environment and sustainability.
- 75.51% of students have completed projects in the last completed academic year.
- The feedback on curriculum is collected and analyzed from different stakeholders including students, teachers and alumni.

Teaching-learning and Evaluation

Teaching-learning and evaluation is a continuous process through which the College tries to meet academic excellence. The area where our college is located is an industrial estate. Majority of the students in the college are the children of industrial workers as well as educationally, socially and economically disadvantaged sections of the society. The aim of the college is to bring such backward and disadvantaged students into the stream of higher education. The teachers in the college encourage students to participate in the process of education through seminars, group discussions, project work, study tours etc. through the process of teaching - learning - and evaluation. Many of our teachers are Ph.D & one is Ph.D guide. The teachers also provide counseling to the Slow Learners, also provide special attention through measures like Remedial Coaching. Transparency is ensured in the fully automated admission process through adherence to University and State government rules. The institute accelerates and ensures effective teaching-learning process by providing LCD projects, computers with internet facility etc. It also encourages college teachers to attend conferences, seminars, workshops and research programs to update their knowledge. As a result most of the teaching staff in the college today are Ph. D. holders, & remaining all the teachers have registered for Ph.D and their research work is in progress. The Credit Based Grading System prescribed by the University of Mumbai helps in continuous evaluation of students through project work and university semester examinations. The performance of the students in examination is accepted as feedback and efforts are made to improve the performance of the students.

Research, Innovations and Extension

P. D. Karkhanis College is advancing with ideas of establishing an ecosystem for nurturing innovation through various workshops, guidance sessions on research methodology, entrepreneurship and IPRs. It promotes the research culture among the teachers and the students.

There has been resource mobilization for research from government bodies. Two teachers have received

research grants, i.e., UGC travel grants for presenting papers at International Conference and another faculty completed RUSA funded Seed Money Minor Research Project. Students are encouraged through various workshops and seminars to take up small research projects and for participating in intercollegiate research paper /article competition. IPRS and entrepreneurs awareness workshops and guidance sessions are also organized to promote innovation among the youth.

Faculties have published a total of thirty nine research papers in UGC notified journals and twenty four in national/ international conference proceedings during the last five years. A total of fourteen books have been authored and co-authored by three faculties of the college.

Our Institution has received awards and recognition for its active engagement and involvement in extension activities from twenty Government and Government recognized bodies. During the last five academic years the staff and students of the Institution has enthusiastically participated in various extension activities for holistic development of community.

P. D. Karkhanis College carries out various extension activities in the neighbouring villages and surrounding urban region. Our extensions wings i.e., DLLE, NSS and WDC & Vivekvahini are working towards quality enhancement of learners and community. Students are involved in community work. It helps to pass on the values of gender equality, patriotism, sharing and caring, brotherhood, girls' education, environmental protection, water conservation, plastic ban and values of cleanliness.

Swachhata Abhiyan/Pakhwada –Our extension students as well as non -extension students take part in campus cleaning activity regularly. Tree Planation & Preservation activity, Blood Donations Drives, Best out of waste, Awareness Rallies and Skit are our regular practices.

In Addition to this, through various types of competitions i.e., essay writing competition, elocution competition and, Rangoli, Poster making and singing competitions students are given a platform to foster their integrated development.

Thus, we are extending helping hand to needy people in the vicinity and living its mottoes of not me but you and reach to unreached.

Infrastructure and Learning Resources

The college is situated in at ground floor plus three floors. Campus has spread over an area of 3.15 acres. College runs YCMOU Nashik study center located on the ground floor next to the NSS room. There is a well-equipped gymnasium in the spacious premises of the college. Sports and sports infrastructure includes multi-purpose indoor courts for chess, carom, table tennis etc. Outdoor sports like Cricket, Kabaddi, Kho-Kho, Badminton, Holly ball etc. The fitness and wellness facilities include gymnasium and yoga room etc. There is a computer room on the 3rd floor which has a total of 21 computers for students to surf. Uninterrupted power supply is ensured in the campus. 4 KV inverter in administrative office, 800 watt inverter in library and IQAC, and 800 watt inverter in exam room. 37 computers have been provided with internet facility. There is 20 Mbps internet professional line connection for college administrative facility. The seminar hall has ICT facility with projector. Knowledge Resource Center with an area of 4018 square meters which is partially automated with soul software from 2019-20. The library has a total of 14071 books, 7 journals and periodicals, 68 CDs, 10 maps, 1,99,500 e-books and 6000 e-journals N-listed.

During the assessment period, the average percentage of expenditure incurred on enhancement and maintenance of physical and educational facilities was 9.3% and 34.4% of the total expenditure respectively.

The college has adequate infrastructure for academic and extra-curricular activities. New facilities are added to meet academic standards and existing facilities are regularly upgraded.

Student Support and Progression

Our college is situated in a rural area of Ambernath and majority of students admitted are first generation learners and belong to socially and economically deprived sections of the society. Many of the students receive government scholarships and freeships as financial support. The needy students are helped by the student aid fund and sometimes by the college staff and institution. To appreciate the student's academic excellence in TYBCom/TYBA examination, teachers have instituted endowment prizes. College distributes the scholarship and freeship to all the eligible beneficiaries as per the norms of the government to the students of various categories. Students are guided about how to fill up the scholarship and free ships. Various activities on capacity development and skills enhancement are organized as guidance lectures on *Language and communication skills*, *Life skills (Yoga, physical fitness, health and hygiene)* etc. The college also strives hard for all around development of the students through academic, co-curricular and extra curricular activities. Students have the good progression going for higher education. Our students are working as Chartered Accountant, Advocates, Journalist, Lecturers, Bank Manager, Railway officer, Teachers. One of our student has cleared the SET Examination. Though our alumni association is not registered but every year our one meeting of alumni association is conducted. There is continuous communication in between teachers and alumni. Our students are very active in sports and cultural activities. Many of our students have got not only university/state/university level certificates but also at international level.

Governance, Leadership and Management

The institute places great emphasis on aligning its vision and mission with national policies on higher education, recognizing the critical role education plays in nation-building and social reform. To actualize this vision, the institute has devised a range of programs and activities, including NSS, DLLE, Soft Skills Development, Value-Added Courses, Welfare Schemes, Sports, Cultural Programs, and Career Guidance. By doing so, they strive to create a positive and transformative impact on the society they serve.

An essential aspect of the institute's approach to governance, leadership, and management is the cultivation of a culture of decentralization and participation. This is achieved through the appointment of coordinators and academic/administrative committees, which allows various stakeholders to have a voice in decision-making processes. The Principal plays a pivotal role in overseeing the institute's operations, employing committees such as the Internal Quality Assurance Cell (IQAC) and Curriculum Development Committee (CDC) to ensure efficient governance and management.

Recognizing the significance of faculty development, the institute actively encourages its staff to participate in various professional development opportunities. These opportunities encompass Orientation, Refresher Courses, Short-Term Courses, and Faculty Development Programs, enabling faculty members to enhance their teaching skills and expertise. Moreover, the institute supports faculty members in their pursuit of advanced degrees, such as M. Phil and Ph.D., demonstrating a commitment to fostering a knowledgeable and well-qualified teaching staff.

The institute exhibits a strong dedication to its faculty members' well-being by granting duty leave and financial support for their attendance at Seminars, Workshops, and Faculty Development Programs. This gesture further

emphasizes the institution's focus on nurturing a thriving academic community.

In line with modernization and technological advancements, the institute has implemented e-governance across various domains, including Administration, Finance, Accounts, Scholarships, Student Admissions, and Examinations. This move streamlines administrative processes, enhances efficiency, and facilitates transparency.

Moreover, the institute has in place a range of welfare measures that extend support to both teaching and non-teaching staff members. This inclusive approach fosters a harmonious and conducive work environment, contributing to overall institutional growth.

In terms of faculty performance evaluation, the institute has adopted a comprehensive approach, utilizing the Performance Based Appraisal System (PBAS) and Annual Self Appraisal System (ASAR). These evaluation mechanisms provide valuable feedback and promote continuous improvement in teaching quality.

Recognizing the importance of financial stability, the institute actively seeks funding from various sources, including the University, UGC and RUSSA. Regular auditing of accounts ensures transparency, accountability, and adherence to financial regulations.

Lastly, the IQAC plays a critical role in the institute's quality assurance endeavors. By continuously monitoring and enhancing quality measures within the institution, the IQAC ensures that the institute maintains its commitment to excellence in education.

Overall, the institute's approach to governance, leadership, and management is characterized by a strong commitment to quality education, faculty development, e-governance, staff welfare, and financial prudence. By aligning its efforts with national policies and focusing on continuous improvement, the institute strives to create an exemplary educational environment that empowers students and positively impacts society.

Institutional Values and Best Practices

Our P.D. Karkhanis College of Arts and Commerce, Ambernath (East) is very keen regarding safety and security of the girl's student and woman facilities. To create gender equality various units in the college like NSS, DLLE & WDC organizes various programs. Also various workshops and certificate courses are organized in this regard. Various programs by the NSS, DLLE & WDC are arranged on how health and hygiene of students girls can be increase. To increase the sefty of the girls a security guard is appointed at college gate. CCTV cameras are made available to increase the sefty of the girls. College has discipline committee which monitors continuously on sefty of the girls. All the dept. take the programs on how tolerance and harmony will increase among. Various cultural programs which will increase the unity among the diversity are organized. Constitution day is celebrated and on this day students are made known about fundamental rights and duties and nature of our constitution.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	THE EDUCATION SOCIETY'S P D KARKHANIS COLLEGE OF ARTS AND COMMERCE AMBERNATH
Address	P.D.Karkhanis College of Arts and Commerce,Kansai Section,Ambernath-East-421501,Dist.Thane,Maharashtra
City	AMBARNATH
State	Maharashtra
Pin	421501
Website	https://pdkarkhaniscollege.org

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal(in-charge)	Sandipan Shrimant Navgire	0251-2603362	9422092149	-	fakirabhoi@gmail.com
IQAC / CIQA coordinator	Gautam Ramchandra Jawale	0251-7057709829	7057709829	-	gautamjawale09@gmail.com

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details				
State		University name		Document
Maharashtra		University of Mumbai		View Document
Details of UGC recognition				
Under Section		Date		View Document
2f of UGC		04-05-2012		View Document
12B of UGC		04-05-2012		View Document
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	P.D.Karkhanis College of Arts and Commerce,Kansai Section ,Ambernath-East-421501,Dist. Thane,Maharashtra	Urban	3.15	11228

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, B A, Marathi History Economics	36	HSC Passed	Marathi	720	335
UG	BCom, B Com, Commerce	36	HSC Passed	English	720	323

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	1				3				14			
Recruited	0	1	0	1	2	1	0	3	4	1	0	5
Yet to Recruit	0				0				9			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				6			
Recruited	0	0	0	0	0	0	0	0	3	3	0	6
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				16
Recruited	12	1	0	13
Yet to Recruit				3
Sanctioned by the Management/Society or Other Authorized Bodies				1
Recruited	0	1	0	1
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				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	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	1	0	2	0	0	0	1	0	4
M.Phil.	0	0	0	0	0	0	1	0	0	1
PG	0	0	0	0	0	0	3	0	0	3
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	1	0	1
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	3	2	0	5
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	1	0	0	0	0	1
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	
	0		0	

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	333	1	0	0	334
	Female	324	0	0	0	324
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	68	64	73	79
	Female	84	87	83	86
	Others	0	0	0	0
ST	Male	22	24	29	40
	Female	17	18	24	24
	Others	0	0	0	0
OBC	Male	64	58	67	80
	Female	56	58	60	68
	Others	0	0	0	0
General	Male	137	149	135	154
	Female	139	155	155	171
	Others	0	0	0	0
Others	Male	27	28	25	38
	Female	27	28	20	14
	Others	0	0	0	0
Total		641	669	671	754

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	<p>P. D. Karkhanis college established in the year 1986 with an objective of providing higher educational facility to working youth from the economically weaker sections in the region. At present, the College offers Bachelor of Arts (B. A.) and Bachelor of Commerce (B.Com.). The College also offers Certificate Course in Web Developer, Domestic Data Entry Operator, Women's Studies with collaboration National Skill Development Corporation (NSDC), Pradhanmantri Kaushal Vikas Yojna. The College is situated in the Ambernath Thane region in the vicinity of Mumbai city Maharashtra state, which is developing rapidly in terms of industry, commercial centres and infrastructure offering innumerable</p>
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	<p>opportunities for introducing new multidisciplinary and interdisciplinary courses in collaboration with industry. Industrial and commercial developments in the region will provide opportunity to the College to avail necessary teaching staff for new courses as per the National Education Policy, 2020. In conclusion, it can be said that the College is ready to grab the opportunities offered by the National Education Policy, 2020 by offering several certificate courses, diploma and advanced diploma and degree programmes as per the needs of the local society.</p>
2. Academic bank of credits (ABC):	<p>Academic Bank of Credit is the soul of National Education Policy. It is a repository of credits accumulated by students at various stages of their academic journey at the UG and PG level. The repository will facilitate movement of students from one discipline to other discipline, from one institution to other institution and from one course to other course. The student will also have a convenience of multiple entries and multiple exits. The Academic Bank of Credit is typically administered by a central authority or organisation, which maintains records of student credits and helps to facilitate the transfer of those credits between institutions. The College is well aware that ABC Framework is the core of the National Education Policy and therefore, our teachers have given the idea the same to the students also when we had conducted a national conference in which key note speaker Dr.Manjari Kamat, HOD History dept. University of Mumbai given the whole of NEP & ABC mechanism and its registration process. Almost 40% of the College students have already downloaded digilocker and registered on the ABC portal.</p>
3. Skill development:	<p>3. Skill development as per the National Skill Qualifications Framework (NSQF) is an essential component of higher education system, as it helps students develop the practical skills they need to succeed in their careers. The College offers several skills orientated certificate courses to develop employment skills and provide job opportunities to the students. Under the NEP framework, the College proposes to offer specialized training programmes in the fields of Banking, Accountancy, Insurance, Advertising, Logistics, Supply Chain, E-commerce and so on to develop soft skills and technical skills of students. These courses can help students develop</p>

	highly sought-after skills that are relevant to specific industries. The College also proposes to develop entrepreneurial skills of Commerce graduates to promote new start-ups in the field. Under the National Education Policy, the College proposes to enter into formal MOUs with industries in the vicinity to provide job opportunities to students on their graduation or post graduation.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	As a step in the direction of the furtherance of the goals of the New Education Policy, the College is well-equipped in terms of human resource and infrastructure to offer courses in languages such as Marathi. The ancient Indian education system has made significant contributions to various branches of knowledge. Some of the examples of the same are: (1) Accounting and Bookkeeping: The ancient Indians developed sophisticated systems of accounting and bookkeeping, which were taught as part of the education system. This included methods for recording transactions, maintaining ledgers, and calculating profits and losses. (2) Business Laws: The education system emphasized the study of mercantile laws, contracts, and trade practices. This knowledge helped in resolving disputes, ensuring fair trade practices, and regulating commercial transactions. (3) Business Economics: In ancient, Economics subject provided insight into market economics, demand, supply, pricing, taxes and market regulations. These guidance influenced economic practice and trade strategies. (4) Financial Instruments: The education system emphasized knowledge of financial instruments, such as hundis (bills of exchange), promissory notes, and loans. These instruments facilitated trade and financial transactions. It is important to note that these contributions from the ancient Indian education system laid the foundation for modern practices in commerce, banking, and finance. While contemporary knowledge and practices have evolved significantly, the roots of many concepts can be traced back to the rich heritage of ancient Indian education and intellectual contributions. The College will include these contributions to the compulsory course in Indian Knowledge System of 2 credits under the New Education Policy.
5. Focus on Outcome based education (OBE):	Outcome-based education (OBE) is a key feature of the National Education Policy (NEP), 2020. As per

	<p>the NEP, it aims to shift the focus of education from traditional learning to the development of skills, knowledge, and competitiveness that are relevant to students' future careers. OBE will be used to measure students' development and to ensure that they have achieved the desired learning outcomes. This means that evaluation will focus on assessing students' ability to apply their knowledge in real-life, rather than just their ability to memorize and recollect information. Overall, OBE is a key component of the NEP, and it aims to make a more flexible and student-centric education system that prepares students for the challenges of the 21st century. The NEP envisions a future, where students are empowered to take charge of their self learning and to develop skills and competencies that they need to succeed in their chosen careers. The College will implement OBE system as per the framework prepared by the University of Mumbai..</p>
6. Distance education/online education:	<p>The prime aim behind the establishment of P. D. Karkhanis Arts and Commerce College was to provide higher educational facility to working youth from the economically weaker sections in the region. In addition to various full-time programme offered by the University of Mumbai, the College is also a recognised study centre of Yashwantrao Chavan Maharashtra Open University, Nashik. At present, the College offers Bachelor of Commerce (B.Com.), Bachelor of Arts (B.A.), Master of Arts through distance mode.</p>

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of	DLLE & NSS unit of the college organizes rallies in the kansai goan vicinity which is behind the college in which importance of voting and need of the voting is analysed

students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	In 2019-20 Political science dept., Sociology dept. and Tehsil office Ambernath jointly organized Bhartiya Lokshahi Pandharawada in which various programmes titled voting awareness, need of voting, to increase democracy value etc. were organized. On dated 29.01.2020 Rangoli competition titled "My voting my right" was organized. On dated 31.01.2020 with the help of the Ambernath police station voting awareness rally in the kansai gaon vicinity was organized, on dated 02.02.2020 street play was organized on the topic importance of voting .
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	In 2017-18 College and Ambernath Tahsil office jointly organized voter registration campaign in which students in the college and kansai gaon vicinity eligible for voting and above 18 years were tried to include in the voter list, Campaign was undertaken to make registration of such students in voting ,resulting many of the students got registered for voting and they got voter ID card.

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
641	669	671	754	932
File Description		Document		
Institutional data in prescribed format		View Document		

2 Teachers

2.1

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

Response: 13

File Description	Document
Institutional data in prescribed format	View Document

2.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
09	10	11	13	13

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
10.89	8.36	27.03	29.24	19.76
File Description		Document		
Upload Supporting Document		View Document		

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

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

Response:

- The Education Society's P. D. Karkhanis College of Arts & Commerce, Ambarnath is permanently affiliated to University of Mumbai, Mumbai. College has got 2f & 12b recognition from UGC.
- Being an affiliated college there is no autonomy to design and redesign its own courses. However one of the faculty member was on the Board of studies. In addition some of our faculty members indirectly contribute by attending seminars, workshops organized by the University for the purpose and communicating their suggestions for restructuring of the syllabus.
- As per the UGC and Mumbai University norms & guidelines teaching faculty have been appointed.
- The faculty members are briefed on the academic activities of the college on the first meeting of the commencement of every academic year. The Head of the departments arranges departmental meetings to distribute and assign the workload. Considering the workload and planning held in the departmental meetings, the syllabus is disseminated as per classes and papers/courses for teaching.
- Each teacher is provided timetable, workload, Annual/Semester teaching plan, actual teaching units and academic and administrative committee responsibilities.
- The timetable committee prepares a general time-table and HoD of concerned departments prepare departmental timetable. Teachers conduct classes according to the timetable. IQAC and departmental meetings are held per semester to review the syllabus completed.
- Considering use of ICT in the higher education, the various electronic applications such as Google Classroom, Google Meet, Zoom, what's app, Telegram etc. are being commonly used along with the traditional method in teaching learning process. Along with this, experiential learning, participative learning with the help project work, assignment, seminar, PPT, activities are carried out to make teaching learning process effective. Besides the guest lectures are arranged to enrich the effective curriculum delivery.
- The College ensures effective curriculum delivery through a well-planned and documented process. The IQAC prepares the academic calendar of the college and also the concerned departments prepare their departmental academic calendars prior to the commencement of every academic year. The academic calendar specifies suitable available dates for significant academic and other activities.
- The Academic Calendar of the year is prepared in compliance with the academic schedule of Mumbai University by Academic Council of the college with the approval of the Principal. As the dates and duration of the university exams are not prefixed, only the month for the examinations are mentioned in the academic calendar.
- During the year Annual Sports and Cultural events are conducted as a series of events. Regular

Committee meetings and staff meetings are conducted for smooth conduct of activities during the Academic year.

- For smooth conduct of CIE: Question papers are set by concerned teachers of every department for all programs being offered; a copy of the question papers are submitted to the examination committee. Students are assessed on the basis of the semester end examination, Tutorials, Project work etc.
- The prospectus includes the admission process as per government rules and regulations & facilities provided by the institution.

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

1.2 Academic Flexibility

1.2.1

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

Response: 10

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document

1.2.2

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

Response: 9.16

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

years

2021-22	2020-21	2019-20	2018-19	2017-18
266	70	00	00	00

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

1.3 Curriculum Enrichment

1.3.1

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

Response:

Our College strongly believes in integrating crosscutting issues relevant to professional Ethics, Gender, Human Values, Environment and sustainability with a view to ensure holistic development of the students. The university has prescribed different subjects for Arts and Commerce faculties, which includes the ethics, gender equality, environment and sustainability. To promote and to make implementation of these issues more effectively college has established NSS and Women Development Cell, These cells conduct various programs related to these issues. These programs make more effective implementation of these issues among the student.

Crosscutting issues relevant to Professional Ethics & Human Values into the Curriculum:

- 1. F.Y.B.A. - Foundation Course** (Globalisation & Indian Society, Human Rights, Understanding Stress & Conflict)
- 2. F.Y.B.A. - Communication Skills** (Basic language Skills, Writing Skills)
- 3. F.Y.B.A. - Political Science** (Introduction to the Constitution, Citizen and the Constitution, Legislature and Judiciary)
- 4. S.Y.B.A. /B.Com. - Foundation Course** - (Human Rights Provisions, Contemporary Rights of Citizens)
- 5. T.Y.B.A. (Marathi VI)** - Literature & Society
- 6. T.Y.B.A. (Economics)** - History of Economic Thought

Supporting Activities:

1. The college has organized one day national level webinar on "Intellectual properties" on 3rd March 2022.
2. The college organizes various extension activities through NSS for the inculcation of the values like national integrity, patriotism, equality, peace, brotherhood, etc.
3. Department of Economics & Commerce Association has organizes Industrial visit for students to learn professional ethics.
4. Department of history organized educational tour at historical place Raigad fort on 18th January 2020 to introduce the professional ethics of tourism to students.

Crosscutting issues relevant to Gender:

1. **F.Y.B.A. / B.Com. - Foundation Course** (Overview of Indian Society, The Indian Constitution, Growing Social Problems in India)
2. **F.Y.B.A. - Foundation of Sociology** (Socialization- Gender Socialization, Types of Social Stratification & Discrimination)
3. **F.Y.B.A. - Marathi Ancillary** (Feminism, Marathi Poems of Bahinabai, Padma Gole, & Anuradha Patil)
4. **F.Y.B.A. - Political Science** (Gender with reference to Political Participation)
5. **S.Y.B.A. - Introduction to Social Work and Social Welfare** (Concept of Gender, Issues faced by Women- Women empowerment: access to education & employment)
6. **T.Y.B.A. - Gender issues related in Marathi Literature** (Feminist Literature)

Supporting Activities:

1. Women Development Cell organized International Webinar on "Gender Sensitization: A Global Perspective" on 20th September 2021.
2. The college organizes various gender sensitivity programs such as Women's Health and hygiene, personality development & Yoga training etc.
3. NSS & WDC has organised one day workshop on "Jewellery Making" on 8th March 2022.

Crosscutting issues relevant to Environment and Sustainability:

1. **F.Y.B.A./ B.Com. - Foundation Course** (Ecology- Importance of Environment Studies in the current development context, Environment as natural capital and connection to quality of human life)
2. **S.Y.B.A. /B.Com. - Foundation Course** (Dealing with Environmental Concerns, Approaches to

understanding Ecology)

3.T.Y.B.A. - Environmental Economics- (The Design & Implementation of Environmental Policy, Global Environmental Issues, Sustainable Development & India)

4. F.Y.B.Com. - **Environmental Studies**

Supporting Activities:

1. NSS promote environmental awareness through tree plantation,village cleanliness, plastic-free drives etc.
2. DLLE has organized “Best out of Waste” program on 8th December 2021 to make the awareness about how waste material can be converted into best.

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: 75.51

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

Response: 484

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

1.4 Feedback System

1.4.1

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

Response: C. Feedback collected and analysed

File Description	Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 58.58

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

2021-22	2020-21	2019-20	2018-19	2017-18
244	213	261	286	402

2.1.1.2 Number of sanctioned seats year wise during last five years

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

File Description

Document

Institutional data in the prescribed format

[View Document](#)

Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.

[View Document](#)

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

[View Document](#)

2.1.2

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

Response: 71.42

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

2021-22	2020-21	2019-20	2018-19	2017-18
133	110	157	237	220

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
240	240	240	240	240

File Description	Document
Institutional data in the prescribed format	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.2 Student Teacher Ratio

2.2.1

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

Response: 71.22

2.3 Teaching- Learning Process

2.3.1

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

Response:

The needs of the students, their abilities, interests and learning styles are focused under student centric

methods. To make classroom teaching more student centric various strategies are adopted by the teachers. In the subject of Foundation course & Environmental studies various videos on various topics in the syllabus explaining the syllabus practically are shared online in the classes of the students. At the beginning of the year all the departments plan their activities. Under experiential learning Bank visits /SEBI visits are organized by the commerce and department of economics. Economics dept. organizes bank and mutual fund Visits to show the functioning of the banking & how a bank functions, similarly functioning of the mutual funds is shown to the students directly. History dept. organizes historical tours to important historical places like fort of “Raigad” where king Chatrapati Shivaji Maharaj was borned. Such historical tours are organized to experience history directly. Marathi dept. organizes the program in which poems are presented by the students which are made by the students. Various poets and writers are called to guide to the students about how to make poem, novel, autobiography, articles etc..Sociology dept. organizes the programs in which students prepare foods like vada pav, samosa, & other famous foods and they sell at college. Organization of jewellery making workshop by the commerce dept. teaches to the students about how to prepare jewellery. Hands-on training on Computers for first generation learners, plant propagation techniques etc. These activities enable students to learn soft-skills related to their curriculum. In today’s competitive market there is competition to get the so job interview techniques are taught and personality development programs are arranged. Rangoli competition, poster making competition, best out of waste competitions are organized by the Art circle,DLLE,and NSS, Vedic Mathematics techniques are used as one of the problem solving tools for mathematics. In the subject of Mathematics various videos solving mathematical examples are shared in the classes. On the occasion of National Mathematics Day the organization of “Mathematics Quiz” was done. To enhance learning experience in the subject of English knowledge “English Quiz was organized”. In the subject of economics various PPTs on How Economy Functions are made & shared in the classes. Industrial visits are arranged by Economics dept. to show theoretical knowledge practically.

File Description	Document
Upload Additional information	View Document

2.4 Teacher Profile and Quality

2.4.1

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

Response: 80

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

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

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

2.4.2

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

Response: 78.57

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

2021-22	2020-21	2019-20	2018-19	2017-18
08	08	09	10	09

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

2.5 Evaluation Process and Reforms

2.5.1

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

Response:

College being affiliated to university of mumbai, all the norms announced and declared by the university of Mumbai in the context of internal/external assessment are followed and implemented by the college. Also grievance redressal system is time-bound and efficient. IQAC prepares academic calendar which includes continuous internal assessment. The same is displayed on the college notice board as well as on website. At the beginning of the semester to make students aware orientation program is conducted. Evaluation procedures are included in teaching plans. SMS facility is used to send important messages to the students and their parents.

Group discussions, Seminars, and guest lectures are conducted regularly. Assignments are given to students to improve their writing skills. Topic wise question banks are provided for all subjects. Unit tests are conducted as per the requirement of the concerned syllabus of different classes. As per the university pattern tests are prepared and conducted. Students are encouraged to solve previous years' University Examination question papers.

College is having a transparent and robust internal assessment mechanism in terms of frequency & mode. At both the semester levels foundation course paper has 20 marks projects to fybcom/sybcom/fyba/syba classes. About 8 to 10 Topics for the project are given by the concerned class teacher. Students choose anyone of these 8 to 10 Topics & submit project to concerned teacher. After submission of the project viva-voce is organized on a particular date in which student present their topic in front of the teacher & students. Similarly in the subjects of History/Economics/Marathi two papers are having projects having 20 Marks. Absent students in the projects and Viva voce are given a new date for submission. 02 to 03 times new dates are declared & given for project submission to absent students. Tutorials are given to students in the subjects of the Communication Skills & Mathematics. In each subject monthly test is conducted. Results of the internal tests are declared in the class & students continuously are promoted to improve their performance in the test. The list of the defaulters are declared in the case of each subject in this manner every teacher tries to increase the attendance in the class. Daily attendance of the students is marked, and daily records of lectures are taken & maintained.

As per the guidelines of university of mumbai redressal of grievances is done. At the college level. These guidelines are common for the college and university. At the College level, such cases are addressed to the Examination Committee and unfair means committee resolves within a maximum period of 15 days promptly and confidentially.

All the students fill up the examination form, Hall tickets are issued. If there is any discrepancies in the name of the student and subject then student register grievance to Examination committee. These grievances are resolved within the period of maximum 15 days. For rechecking the marks of the paper a student has to fill up a form and to submit. Examination committee checks the papers for any unassessed questions or for totaling errors and takes necessary action, if any correction is required. The corrected mark list is handed over to the student within the stipulated time.

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

Response:

Academic calendar is prepared by the IQAC Committee in the beginning of the academic year in which program outcomes and course outcomes are taken into account. Final year results show the successful attainment of outcomes as average pass percentage of Marathi, History, Economics and Commerce as follows

Marathi- 76.59

Economics- 81.21

History- 85.86

Commerce- 86.89

Course outcome is spelt out in the beginning in the classroom by the teachers. Various methods such as, chalk and duster, lectures in simple language, and use of ICT all are useful in transferring the subject contents to the students. Evaluation is done through question-answer session in the class. Under the indirect approach, continuous evaluation is done on program, and course outcome through written assignments, presentations in the classroom by students. This enables the students to interact with the peers about the Course Outcome. To understand the program in a clear manner & to encourage students debate, power point presentations are organized. Many of our students have participated in inter collegiate fests, sports meets at University, State and National level and have brought accolades to the institution. The extracurricular activities such as NSS has made able our students to achieve many awards and grades.

Teachers & students are aware of the stated programme & course outcomes of the programmes offered by the institution. On the website of the college program outcomes & course outcomes are published every year. Under a particular link all the outcomes are published. The link of the college website is given to all the students. Students easily can go to college website where they get program & course outcomes. They can read & understand all these outcomes. At the time of admission every faculty guides

about outcome in their programme and courses. At the beginning When a student is taking admission to Arts /Commerce faculty at that time concerned faculty guides him/her about outcomes of Arts/Commerce faculty so that it can choose anyone of both faculties as per its choice. Students choosing Arts faculty have to choose either TYBA History or TYBA Economics or TYBA Marathi after completing SYBA. In this regard also a proper communication & guidance is being done with respect to outcomes of TYBA History, TYBA Economics and TYBA Marathi by each concerned faculty so that students can choose anyone of these as per their abilities. During the lectures overview of the programme & course outcomes is taken by the each faculty so that students will understand these outcomes perfectly. All these efforts are made to make aware the students about programme & course outcomes.

File Description	Document
Upload Additional information	View Document

2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

Response:

Institution evaluates the attainment of programme outcomes & course outcomes. Teachers suggest the reference books to the students in their respective subjects/courses. With respect to commerce faculty the program & courses outcome is measured on the basis of the levels of ability of the students as understanding the functioning of business, their challenges and significance in the economy, creating innovative marketing strategies for the success of the organization, Acquiring skills necessary to start entrepreneurial activities. The Program & courses outcome with respect to arts faculty is measured on the basis of Development of linguistic skills like grammar, writing skills, critical thinking and its application in day to day life, the ability to analyze, to understand the significance of the present politics, economic changes happening within the country as well as through- out the World, preparation for Civil Services examinations and several other competitive exams to get variety of jobs, the preparation of research activities, the practical use of the various theories etc.

The importance of undergoing and achieving appropriate Programme Outcomes is also conveyed to the students, through the interaction with the industry, in programmes, such as 'Career Fair' organized in the college. Final year students visit these stalls in large number and get benefit of industry interaction. Both the methods formal and informal are used by the institution to do evaluation of outcomes.

Attainment of program outcomes and course outcomes are duly evaluated by the institution. The institute evaluates the specific outcomes of the programme with the help of summative evaluation mechanism.

Formal as well as informal methods are used for the evaluation of the outcomes. Some of the methods used by the college for evaluation of the outcomes are feedback system, result analysis, internal evaluation, and students' performance in classroom activities as well as in co curricular and extra-curricular, activities, conducted at college and university level. Attainment of the outcomes are also evaluated from students' participation in higher studies and placements

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

2.6.3

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

Response: 81

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

2021-22	2020-21	2019-20	2018-19	2017-18
195	177	189	127	190

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

2021-22	2020-21	2019-20	2018-19	2017-18
203	212	206	185	278

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

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.66

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

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1

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

Response: 2

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	1	0	1	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, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

P. D. Karkhanis College is advancing with ideas of establishing an ecosystem for nurturing innovation through various workshops, guidance sessions on research methodology, entrepreneurship and IPR. It promotes the research culture among the teachers and the students. Students are provided with entrepreneurship related guidance to pursue their hobbies and assist them to convert their hobbies into profession.

Institution has a vibrant research cell which encourages students and faculties to focus on research activities. Along with the Research cell, the Department of Commerce provides continuous mentoring support to the undergraduate budding researchers. The Research Committee organized guidance lectures and series of such lectures to sow the seeds of research among the novice researchers. Due to the innovative ecosystem created by institution students and faculties are fostered to participate in various research conventions like Avishkar, National Level Research Paper Presentation Inter-Collegiate

Competitions. The Research Committee encourages faculty members and students to publish/present their research work in reputed journals /various national and international conferences. Seminars, conferences and workshops are organized in which faculty members participate enthusiastically. Faculty members bagged the Appreciations in the form of best research papers awards.

To create and raise the awareness among the students about intellectual property rights regular guidance sessions are organized. Teachers and students are acquainted with nuances of IPRs. To enable students to upgrade their knowledge and skills, the institution conducted workshops for Tally; GST related workshops. The webinars are conducted for MBA Entrance Guidance and various competitive exams to keep students abreast of new changes taking place in the business arena. The placement cell of the institute works efficiently. It focuses on bridging the industry-academia gap.

The institution strongly believes in the Gandhian Philosophy which targets on creating opportunities of employability and entrepreneurship for students. Hence, Students are provided with regular assistance for opting good employment opportunities and entrepreneurship skills by up-skilling them. Entrepreneurship workshops are arranged to foster self-employment.

Gender sensitization seminars and workshops are held to imbibe values of gender equity among the students. Awareness Rallies, Street Plays, poster competitions, exhibitions and different social campaigns are carried out by students and teachers to spread the values of cleanliness, brotherhood, patriotism, women empowerment, water conservation, environment protection and sustainable development.

As innovation means identifying useful ways and progressing, students are taught to make best use of available resources. Programs like Two Day Research Methodology workshops, Joy of research Programs, Basics of research Guidance session, National E-Commerce Conference, Tally & GST Workshop, IPRs sessions, Soft Skills Workshops, Cyber Security Workshops, Tips on Entrepreneurships and banking workshops are conducted to foster integrated development of students. Along with these, a National Level Webinar was held to understand the importance of psychology in education.

The faculty members are dedicated to cultivate the values of preserving scarce natural resources among the students. Such kinds of awareness workshops are also arranged to sensitize the general public. The institution is dedicated to accomplish the goal of holistic development of students and stakeholders in the society.

Thus, P. D. Kakrhanis College has established an enriching environment which helps in inculcating innovative research aptitude and collaborative attitude among the students and faculties.

File Description	Document
Provide Link for Additional information	View Document

3.2.2

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

Response: 16

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
07	06	01	01	01

File Description	Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1

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

Response: 2.54

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	14	2	9	08

File Description	Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.3.2

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

Response: 2.62

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
08	08	02	04	12

File Description	Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.4 Extension Activities

3.4.1

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

Response:

In order to accomplish the goals of holistic development of learners and community, P. D. Karkhanis College carries out various extension activities in the neighboring villages and surrounding urban region. The institution believes in realizing the mottos of DLLE, NSS and WDC for all round development of learners and all the stakeholders in the society. Students are involved in community work and their active involvement helps to pass on the values of gender equality, patriotism, sharing and caring, brotherhood, girls' education, environmental protection, water conservation and values of cleanliness.

Following is the brief description:

Swachhata Abhiyan/Pakhwada –Our extension students as well as non -extension students take part in campus cleaning activity regularly. Our students also cleaned the Ambernath Railway Station, Kansai Village and roads and places in the vicinity. Extension teacher too participated along with volunteers in campus cleaning activities.

Tree Planation & Preservation activity: This is our regular practice. Even during Covid 19 pandemic, students were encouraged to plant saplings in front of their backyards.

Under DLLE, projects were carried out to help Kerala Flood affected people. Monetary contributions was collected and paid to Govt. of Kerala. Funds were paid to Our Alumni who suffered from Cancer going through financial crunches, so through DLLE, donation drive was carried out to pay for his treatment in TATA Hospital. Thus, DLLE reached to unreached and fulfilled the Motto. Our volunteers assisted visually impaired students as writers in the examinations.

Blood Donations Drives: Blood donation camps are organized in the campus in associations with Central

Hospital Blood Bank Ulhasnagar.

Best out of waste: The Activity is conducted every year consistently to imbibe the value of optimum use of resources to avoid wastages.

Awareness Rallies and Skit Play: Our extension units are very keen to organize rallies and skit plays in the vicinity. Skit plays and rallies appeal the general public. The various issues like drug addiction, alcoholism, female infanticide, girl education, constitutional awareness, women empowerment are taken up and in the form of slogans, the message is passed on to members of community. In our rallies, even street kids participated. Seeing our skit plays, viewer threw cigarette in his hands. Auto rickshaw drivers too joined us in giving slogans and clapped for our rallies.

Celebration of National Festivals: Independence Day, Republic day and Constitution day are celebrated to inculcate the values of Patriotism and National Integrity. Thanks giving letters along with Rakhees were sent to our brave soldiers by post. Rakhees and sweets were distributed to Ambernath Police station.

Diwali Social Project in association with Panavatha NGO was carried to make students understand the joy of giving. Old clothes in good conditions, study material, sweets, snacks, chocolates, foot wears were donated to tribal village in Badlapur. Teachers also participated in the activity.

Women Development Cell organizes awareness programmes on self-defense, legal rights, legislation empowering women and women entrepreneurs.

During Covid 19 pandemic volunteers made the online network to help general public in the community to get oximeter, remdesivir injections, vacant beds in hospitals, blood requirements, oxygen cylinders and so on.

Thus, our institution through extension activities, extending helping hand to needy people in the vicinity and living its mottoes of not me but you and reach to unreached.

File Description	Document
Upload Additional information	View Document

3.4.2

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

Response:

Our Institution has received awards and recognition for its active engagement and involvement in extension activities from Government and Government recognized bodies. During the last five academic years the staff and students of the Institution has enthusiastically participated in various extension activities for holistic development of community.

Following is the brief account of it:

1. Blood donation camps were conducted regularly in association with Central Hospital Blood Bank Ulhasnagar. The NGO, The Yuva Unity foundation, also tied up with us in 2019-20.
2. Yoga is a way of living healthy life. Shri Ambika Yog Kutir took the initiative to join with us for Online Yoga Campaign to spread the awareness of benefits of yoga among the students and the stakeholders.
3. To create awareness about employment opportunities in banking sector and encourage entrepreneurship, the college had collaborated with Vikas Sawant Academy and Tanaj Samajik Sanstha.
4. For Celebrating Independence Day and Rakshabandhan in a unique way, required permissions were taken from Ambernath Police Station. It was a Police Station Visit wherein Police Inspector (ADM) explained various functions to be performed by Policemen on duty. He also stated the hectic and stressful hours of duty in the police department.
5. Our volunteers conducted Cleanliness Campaigns for which local corporator appreciated them. Our NSS volunteers went for seven days residential camp. Villagers of Chargaon, Kurhadpada, Boradpada, and Kansai Village too have admired the works of volunteers in the campsite. For this, College has received many letters of appreciation from authorities.
6. The volunteers also presented the skits on social issues such as superstitions alleviation, atrocities against women and children, child labour, drug addiction among the youth. For health and hygiene Eye checkup, full body checkups were conducted. Local Administration have praised our institutional efforts for guiding volunteers for skits and rallies.
7. NAB, Ambernath has acknowledged our sincere efforts of helping visually impaired students by providing writers for exams.
8. Panavatha, the first Orphanage for Handicapped animals in Asia located in Badlapur, every year implement the project of distributing necessities to Adivasi villages of tribal regions of Badlapur. Our NSS unit too collaborated with them in this benevolent project. Hence received appreciations from them too.
9. NIPAM, Vegan Outreach, Tanaj Samajik Sanstha, Bhartiya Mahila Federation too extended their profound thanks for our association with them in conduct of extension activities.

Thus, the involvement of the Institution to reach out the Society through various extension activities has got vouched by third party appreciation. It has further enhanced our confidence and motivation in the last five years.

Awards and recognitions from government- and aid-funded institutions serve to strengthen the reputation of the organization and are crucial to the expansion of the college. Colleges are the major contributors to nation-building, we strive hard to shape students into responsible citizens.

Our college received 20 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

3.4.3

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

Response: 12

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

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

File Description	Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.5 Collaboration

3.5.1

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

Response: 20

File Description	Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching – learning, viz., classrooms, laboratories, computing equipment etc
- ICT – enabled facilities such as smart class, LMS etc.

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

Response:

Physical facilities :

The college has its infrastructure systematically and continuously over the years. The College has a huge green campus of around 3.15 acres. The total built –up area is 14,341 sq.ft. The college has adequate classrooms, computer lab, staff room, conference hall, seminar hall and library.

At present, 09 classrooms, 1 computer lab, 1 seminar hall and 1 library are used in total for the whole teaching-learning process of the college.

Floor	Room no.	Building
Basement	1	Store room
Gr.Floor	2	Principal's Cabin
	3	Conf.Room
	4	Waiting Room
	5	Administrative Office
	6	Accounts Section
	7	Examination Room
	8	Class Room No.1
	9	Class Room No.2
	10	Class Room No.3
	11	NSS Office
	12	YCMOU Office
	13	Entrance Corridor
	14	Canteen
	15	Boy's Wash Room
1st Floor	16	Seminar Hall
	17	Girls Common Room
	18	Girls Wash Room
	19	Class Room No.101
	20	Class Room No.102
	21	Class Room No.103
	22	Class Room No.104

	23	Class Room No.105
	24	Staffroom
2nd Floor	25	Class Room No.201
	26	Gymkhana
	27	Boy's Wash Room
	28	I.Q.A.C Room
	29	Reading Room for Teachers
	30	Library
	31	Reading Room for Students
	32	Computer Lab
	33	DLLE &WDC

Computer Lab :

There is one computer lab with 28 computers with the required configuration.

Internet is available with interconnected systems via LAN.

The lab have internet of 25 Mbps bandwidth and WI-FI connectivity.

Seminar Hall with ICT :

The seminar hall has been upgraded with the latest ICT for smooth conducting of workshops, conferences, guest Lectures and seminars etc.

Library :

The Library has an Advisory Committee and is headed by the principle to look into the smooth and efficient functioning. It has 10,299 Text-books and 1462 reference books. It has access to more than 17 thousands CDs & Videos. The library is equipped with E-Library software. After the admission at the college library cards are issued to students, which will be valid till their final semester. The library is under CCTV surveillance.

Facilities for cultural activities :

On an average, more than 25 cultural activities are conducted annually. There is an open theater and auditorium for theatrical presentation in the campus having approximate area is about 44.6ft. length and 29.3ft Width Respectively. Practice sessions of cultural activities such as plays, skits, folk dance, one act plays, singing, lawani, solo dance, Gondhal geet etc. take place in these theaters. A cultural committee led by a senior faculty looks after the need of infrastructure.

Gymnasium :

The institution has an academic calendar where tentative dates for games and sports and other co-curricular activities are fixed. Students participate in various outdoor games, indoor games, and sports during annual sports organized by the Gymkhana committee. Students and Teachers participate in friendly cricket match organized by the Gymkhana committee every year. Students also participate in inter-college

tournaments in various games and sports like volleyball ,cricket, Kho-Kho,kabaddi,etc.

Yoga :

Every year 21st June international yoga day celebrated in the college. There are various programmes organized by college about yoga like difference between gymnasium and yoga was practically demonstrated. National Youth Day was celebrated in collaboration with Swami Vivekanand Kendra, Ambarnath Branch. College has conducted a programme in collaboration with Madhav Bag on ayurvedic medicines on diabetes and heart diseases.

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

4.1.2

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

Response: 12.8

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

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	2.78	7.13	2.29

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

4.2 Library as a Learning Resource

4.2.1

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

Response:

The library of the college was started in 1986, and since then it has made consistent progress in terms of collection of books, periodicals, e-sources and services. The college library has furnished building of 4018 sq. ft. area. It provides open access facilities which help in easy access and use of the library as a learning knowledge centre which has been partially automated. Since the college is in the morning session, the reading room is available for the students after 10.00 a.m. The college has very enriched library in terms of availability of reference books and textbooks. The library has a total of 10,299 text and 1462 reference books.

The library is automated with integrated library management software SOUL 2.0 (Software for University Libraries) of INFLIBNET. The various housekeeping activities of the library such as data entry, issue and return and renewal of books, members login etc are done through the software. Service is also provided where the users can search the collection of books by title, author, publisher etc. The books are being bar coded and the users are given unique barcode ID. Apart from the printed books the library is having access to e-resources of n list which is a part of e-shodhsindhu consortium of INFLIBNET, where the users are given awareness and made to access browse and download e-books, e-journals, database etc. The new books are displayed for two weeks on display stand. User orientation is provided at the beginning of the year regarding the various facilities & services and resources available in the library.

The Internet facility is provided with all systems with 10Mbps. For enhancing security 24 closed circuit cameras have been installed.

The library is automated, and has a spacious reading hall and reference section. The reading area can accommodate 100 users at any time.

The institution has subscription for the following e-resources

1. e-journals
2. e-shodhsindhu
3. Shodhganga Membership
4. e-books
5. Databases
6. Remote access to e-resources

Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the years

Response: 5000

Number of teachers and students using library per day over last one year

Response : 25 students are using reading hall and teaching faculty.

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

4.3 IT Infrastructure

4.3.1

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

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

Upgradation of IT facilities available at the college is being undertaken as per the need. The increasing use of IT for teaching-learning processes has been kept in mind, as also the needs of students. A lot of thinking goes in to upgrade our IT enabled technologies which are suited to the needs of teaching. The requirement of IT hardware and software is discussed at the staff meetings, and a decision is taken to procure them in a phased manner. With a lot of focus on online teaching which is going to be the new normal, it is very important to be updated with the latest versions of technical advancements. The information about the latest available technology is brought to the notice of the staff through social media and a discussion is held to check the feasibility of the product to our needs.

College every year updates IT facilities for the staff in the office. As well as for NSS, DLLE, IQAC, Teaching staffs were provided computers for their work.

The internet bandwidth provided through wi-fi is 20Mbps which is made available to office staff. The institute has wi-fi facility in the college office. College has SOUL 2 Software for library and Tally Erg 9 software for accounts and for Examination Easy software is used.

College campus also having CCTV and also in the classes, office, corridors, college also have Biometric facility for staff. Projector is also used in the programmes. College is also having Inverter in the office. Examination cell is also having Copier machine and computer with printer. Online study material is provided to students with IT facility.

For uninterrupted functioning of IT/ICT facilities-a dedicated power inverter is available. The annual maintenance contract is signed with one

Mr.Rakesh Sharma locally.

The following table shows IT-related Equipments purchased over the last five years.

Comparative chart showing updates of ICT facilities in the last five years.

Sr.No.	Facility	In 2017	In 2021
1	Total Computers	21	37
2	Internet facility	10 Mbps	20 Mbps
3	ICT classroom (Seminar Hall)	01	01
4	Led T.V	Nil	Nil
5	e-Journals	Nil	Nil
6	e-Books	Nil	Nil
7	No of LCD projectors	1	1
8	CD,video	68	68
9	Virtual Class Rooms	Nil	Nil
10	Xerox Machine	1	02
11	Scanner	02	07
12	C.C.T.V Camera	24	40
13	Laptops	1	1
14	Audio System	1	1
15	Air Conditioners	Nil	03

Bandwidth of internet connection in the Institution : 20 mbps

File Description	Document
Provide Link for Additional information	View Document

4.3.2

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

Response: 106.83

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

Response: 06

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1

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

Response: 38.4

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
3.89	3.44	5.82	13.50	9.94

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

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

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

Response: 17.56

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

2021-22	2020-21	2019-20	2018-19	2017-18
54	78	146	193	173

File Description

Document

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

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

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

[View Document](#)

5.1.2

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

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

Response: D. 1 of the above

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

5.1.3

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

Response: 12.22

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
214	75	34	95	30

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

5.1.4

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

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

Response: D. 1 of the above

File Description	Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2 Student Progression

5.2.1

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

Response: 5.81

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
10	22	12	04	03

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
195	177	189	127	190

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

5.2.2

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

Response: 0

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

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	00	0

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	View Document

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
01	00	00	02	04

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

5.3.2

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: 2.6

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
2	3	6	0	2

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:

College is having Alumni Association. An Alumni Association is an association of graduates or, more broadly, of former students. Today, alumni relations are the important part of an institution's development and advancement. The Alumni Association has undertaken initiatives to ensure that a strong bond is maintained between the institute and the alumni. Though the alumni association is not registered but the contribution of this association is significant. It is supporting to the development of the college through financial & other support services. It connects college with past students through which college can understand & evaluates the fulfilment of the goals. Alumni play the role of judges in various Cultural, Sports & other competitions organized by the different units in the college. **Online Patriotic singing Competition** was organised to commemorate 72nd Republic Day on 26th January 2021 by the NSS unit, in which our one alumni **Mr. Aditya Mumbarkar** worked as a Judge for the event. Mr. Borade Ganesh Kondiba a alumni given two computers to computer lab. Mr. Yogesh Laxman Kulkarni one of the alumni who completed L.L.B & L.L.M given a guidance lecture on the topic various laws in the Indian Constitution. The Past students personally and through Association helps to organize programmes/activities in the College, viz. Cultural programmes Sports etc.

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

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

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

Response:

Vision:

To convert the challenges into opportunities with dedication.

Mission:

To collectively respond to the need of development of character and leadership, adherence to the culture of the society, to open venues by way of making available platform to give exposure to the hidden talent and aptitude, to inculcate ability and spirit to swim with the tide and help to adjust with the society's socio-psycho-eco development and overcome linguistic barriers.

P. D. Karkhanis Arts and commerce College, Ambernath (Formerly known as P. D. Karkhanis College) a Premier Education Institute, is registered under the Societies Registration Act, 1860, on 1936. Management of the college gives the roadmap for institutional progression. The Principal of the college and other members of LMC / CDC decide the plan of action to implement various strategies adopted by the Management.

To adhere and apply the 'Vision', the institution has adopted the following policies:

- In recruiting teaching staff, give preference to candidates having additional professional qualifications.
- Empower the Teaching staff to improve their academic credentials.
- Encourage Non-Teaching staff to acquire additional skills and qualifications.
- Enhance student development through various curricular, co-curricular and extra curricular
- Extension activities.

Invite professionals from various fields, such as industry, sports, cultural, for the benefit of students. Develop the best possible infrastructure.

To achieve 'Mission' goals, the Institute works meticulously:

- After complying admission norms of University, Management uses its admission quota to admit the students who are academically weak and have qualified for admission after multiple attempts in qualifying examinations.
- The efforts taken by such students and the able guidance of the faculty, culminates in improved

academic performance .Book bank facility is provided for economically weaker students.

- The facility of part payment of fees is made available to poor students .College has provided to group insurance facility of students.
- Faculty members also contribute towards the payment of fees of deprived students.
- Programmes are planned by various committees and departments for inculcating social values among the students.
- Various activities are undertaken in rural areas to help the students in becoming aware about the local problems.
- Placement cell arranges programs, which make the students 'Corporate Interface Ready . Alumni of the college, having the requisite qualifications, are considered on preferential basis for appointment on various posts.
- 'Mentoring Club' is established for teachers to interact individually with the students. Each teacher is allotted a particular number of students. The teacher conducts regular meetings with the students allotted to him/her. The purpose and functioning of the club is explained to the students in the first meeting. IQAC send a google form to know their interest in what type of competitive exams preparation they are interest and accordingly guidance lecturers are organized.

File Description	Document
Provide Link for Additional information	View Document

6.2 Strategy Development and Deployment

6.2.1

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

Response:

IQAC committee prepared the Perspective Plan in accordance with the vision and mission of the institute and taking into account the suggestions given by the Peer Team Members visited during previous cycle.

Case study

ICT Strengthening

In order to keep pace with the advent of technology, it was realized that, strengthening of ICT is important and should be taken on priority basis. IQAC prepared a vision document and the same was discussed and approved in LMC/CDC.

Admission Process:

- Admission is done as per the university guidelines.
- Online admission system was implemented from the academic year 2020-2021.
- A student willing to take admission has to fill online application form available on college web site www.pdkarkhanis.org
- The student has to register on the system.
- Log in ID is essential for registration which is provided in the prospectus.
- Scan copy of photograph is to be uploaded with the form.

Payment of FEES :

- By accepting fees in cash and online college has promoted digitalization and kept transparency.
- Now, for the convenience of students college has started accepting fees in cash and even through modern means of NET banking like Google Pay, Phone Pe, etc.
- Student has to take print out of the application form which is verified and admission process is completed by submitting the requisite documents and on payment of fees.

Examination

- WhatsApp technology was introduced for communicating examination related instructions. Thereafter, students have to come to college to fill the examination form and to collect the hall ticket.
- College purchased an Easy software for making marksheets and hall tickets.

Sports

- Big playground is available for sports, which can help them for practicing which can help them to win competition at state and national level.
- Manual record of stock is maintained.

Administration

- Every staff in administration is provided with net connected machine.

Accounts

- Accounting Software- Tally is used to maintain the records required as per the accounting standard.

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

6.2.2

Institution implements e-governance in its operations

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

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3 Faculty Empowerment Strategies

6.3.1

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

Response:

Performance Based Appraisal System (PBAS).: The University of Mumbai has prescribed form for Performance Based Appraisal System (PBAS). The soft copy of the Proforma is mailed to each staff member. IQAC conducts a meeting regarding this, and guidance is provided regarding the terminology used in the form. Every staff member submits PBAS form, after calculating their Academic Performance Indicator (API) using Teacher log book/diary. The form, the Log book and the copies of other documents in support the claims, are submitted to the HOD for verification and validation. The form approved by HOD is then forwarded to IQAC. IQAC Verifies and validates API points and recommends the case to the University through the Principal after ensuring that the staff member fulfils all prescribed conditions and has become eligible for PBAS / CAS. The affiliating University appoints Panel/Committee for CAS, which again verifies and validates the API scores claimed, based on documents and personnel interview. The Panel/Committee, then recommends the case to the Joint Director, Higher Education Government of Maharashtra, for Pay and Grade fixation. After the declaration of results of Examinations, the performance of Teachers is evaluated on the basis of subject-wise and teacher-wise result analysis. Confidential Report – The ‘standard form’ set by the University is used for assessment of Non-teaching and supporting staff. Each member of this fraternity submits duly filled form to the ‘Reporting Officer’. The Principal puts his remarks on the basis of the Reporting Officers’ recommendations. The same is

recorded in personal file

- Causal leave (Teaching & non teaching)
- Duty Leave (Teaching & non teaching)
- Special leave
- Maternity leave.
- Faculty Development Programme leave
- Medical leave (Teaching & non teaching)
- Earned leave (Teaching & non teaching)
- On duty leave (Teaching & non teaching)
- Employees Provident Fund Scheme
- Defined contribution pension scheme (DCPS)
- P.F. Withdrawal
- Wi-Fi Internet facility
- Medical Reimbursement
- Non-Teaching Skill Development workshop
- CAS Promotion of Teaching Staff

File Description	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: 7.14

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	00	04

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3.3

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

Response: 5.56

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

2021-22	2020-21	2019-20	2018-19	2017-18
01	05	01	00	00

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
14	14	14	14	14

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

6.4 Financial Management and Resource Mobilization

6.4.1

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

Response:

The institute conducts regular financial audits. The institute has a formal mechanism for internal and external audits. The accounts are regularly audited to ensure financial compliance. College conducts both internal and external financial audits on regular basis. College Management believes in continuous monitoring of financial aspects of the college. The institute has the budgetary control system to monitor the effective and efficient use of financial resources. Many reforms were brought in the financial administration of the institution. Financial committee headed by the principal and representations of the management, teaching staff and administrative staff will be sought budgetary requirements from various departments and cells. At the beginning of the academic year the annual budgets are prepared, reviewed and approved by the finance committee. The finance committee has fixed the limits of total recurring and non-recurring expenditures based on the income and resources of the institution. The institute regularly follows internal and external financial audit system. The institutional accounts are audited regularly by both internal and statutory audits. Qualified internal auditors have been appointed and a team of staff under them verify all vouchers of the transactions that are carried out in each financial year. The internal auditor shall evaluate and confirm the effectiveness of internal system of accounting of the receipts. The internal auditor should verify that the fees are collected from all the students and if there is any concession, the same is granted by a person who is so authorized. The internal auditor should also ensure that the fees received in advance and fees receivable are properly accounted and irrecoverable fees are written off under the authorization of the appropriate person. So far there has been no major objection in financial auditing, minor errors or omissions when pointed out by the audit team are immediately corrected / rectified and precautionary steps are taken to avoid recurrence of such errors in future. The auditor verifies the income and expenditure details of the college as per the balance sheet.

provisions stipulated by law. The external auditing is done by a Chartered Accountant, specially designated for this purpose. External audit is also carried out on an elaborate way on quarterly basis. Internal Audit: The internal audit is a continuous process, it verifies all payments, receipts, vouchers of the cash transactions, ledgers and cash book. Internal audit was conducted internal auditor CA Mr. Ganesh Kale appointed by management. External Audit: The external auditor/agency appointed by the college performs audit of the financial statements of the college. The financial records are audited by qualified chartered accountants at the end of each financial year. The financial records are certified i.e., income and expenditures, balance sheet and prepared notes to accounts are certified. The External audit was conducted by CA Ganesh Kale, V. G. Kale & Company from Thane.

File Description	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:

IQAC has contributed significantly for institutionalizing the quality assurance strategies and processes by implementing the following:

- Preparation of Academic calendar
- Certificate Courses/Value added courses
- Promotion of research
- Organization of conferences
- Organization of webinars
- Organization of Workshops
- Introduction of Mentor-Mentee system
- Networking with Industry, Academic and Social organizations
- Memorandum of understanding with different organizations
- Strengthening of Library facilities Augmentation of ICT and Infrastructure facilities
- Introduction of Student Welfare Fund
- changes for optimum utilization of space
- Creation of e- content by collection of videos of lectures, PPTs and notes
- Promotion to sports activities
- Promotion to cultural activities
- Promotion to various Essay, Debate competitions
- Organization of carrier guidance sessions
- Organization of competitive examination sessions
- Promotion of teachers under carrier advancement scheme
- continuous evaluation of teaching learning process
- To promote to the teachers to be member of Board of Studies
- To promote organization of health & hygiene
- Organization of guidance lectures on Yoga
- Organization of virtual tour
- Organization of examination oriented guidance lectures

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

Response: B. Any 3 of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

The College is very keen regarding safety and security of the girl's student and woman facilities.

The following practice are done in this regard:

a) Safety and Security

1) The security guard has been appointed on the college premises. There is prime responsibility is to maintain continuous surveillance on the mischievous and harmful activities being done to the girls or women. Even teasing is strictly prohibited with the help of these guards.

2) The discipline committee headed by seasoned faculty continuously monitors the security practices in the complaints related to violation of discipline and reported by the security guard or anybody is placed before the principal. The discipline committee intentionally keeps the watch in vulnerable places.

3) The surveillance system with 40 nos. CCTV cameras is installed at appropriate places. Footage of the recording is periodically seen, and appropriate action is taken, if any suspicious activity is observed by the principal.

b) Grooming session

For overall personality development of the student's various programs organized e.g., women empowerment program mehndi, Rangoli and confidence - building lectures was conducted the college.

Survey on 'Status of Women in Society' conducted by the DLLE students.

c) Counselling

1) W.D.C organizes all important activities associated with the counselling of the girls and boys.

2) Whenever necessary the girls get counselling from our ladies' faculty.

d) Girls room

The college has provided a separate room of recreation and rest of the girl students. The washroom and

Sanitary pad vending machine are attached to this room. The room is also equipped with the essential amenities.

WDC, NSS, DLLE organizes various programs to promote gender equity Such as: program arranged for giving information about Sanitary Napkins, Menstruation hygiene awareness, health and hygiene etc. The girls were encouraged to participate in traditional day , cultural fest , poster competition etc. Department of Sociology conducted certificate course about gender and society. Course was of 30 hours. Self defence program was organized for girls. Also arranged a lecture on 'Women's Right'. Jewellery making workshop was held in college which helps the girls economically.

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: D.1 of the above

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document

7.1.3

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

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

Response: D. Any 1 of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Certificates of the awards received from recognized agency (if any).	View Document

7.1.4

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

Response:

This is the first Arts and Commerce senior college in Ambarnath. Most of the students taking admission in the college are local and belong to the nearby area and villages. As per government rules the admission process is carried out. Enough care is taken for specific earmarked seats of each category while filling reserved quota. The statutory committees of the college are well balanced with the representation of category.

P. D. Karkhanis college, Ambarnath Undertakes different initiatives by organising various activities to sensitize students and employees to the constitutional obligations. Values, Rights, Duties and Responsibilities of the citizens. On 26th November of every year constitution day was celebrated at college. On the same day Professors.of political science narrates the fundamental rights, duties, values, and responsibilities of citizen as stated in constitution of India. Our constitution provides human dignity, equality, social justice, human rights and freedom.

The National Voters Day and a voter's pledge program is organized on 25th January every year for students and faculties at P.D. Karkhanis college, Ambarnath. Every year Republic Day is celebrated on 26 January by organising activities highlighting the importance of Indian constitution. Independence Day is also celebrated every year to highlight the struggle of freedom and importance of Indian constitution.

Celebrated the Raksha Bandhan and Independence Day on 15/08/2019 with 60 police officers at Ambernath Police Station West, also dispatched almost 78 Rakhee's to our Indian Army Jawans for wishing them good health & to inculcate the feeling of patriotism among the college students.

The Department of political science organized the 30-hour certificate course on 'Human Rights'. At the level of first year B.A. and B. Com in foundation course and in Political Science the University of Mumbai has included the chapters on the Indian constitution, Human rights, duties of citizens and human values such as stress relaxation, impact of social factors, gender equality through equal opportunities.

The college is organizing programs together with Tehsil office (Election awareness campaign, Voters Day celebration) Civil Hospital - (AIDS awareness program, Thalassemia detection test, and other local authorities like Nagar Parishad etc. College is fully involved in the national development activities, National festivals, awareness rallies and government campaigns.

The college is playing an effective role as catalyst in the Ambernath to maintain peace and national integration. The college regularly organizes different activities for stakeholders for inculcating tolerance, harmony towards cultural diversities.

The following activities have been conducted for communal, socio-economic as well as cultural development.

- Tree plantation
- Rangoli competition on AIDS awareness & importance of voting.
- Jagtik Marathi Bhasha Din
- Human Rights Day
- International women's Day
- Bhajan Sandhya (2nd Oct at gateway of India)
- Blood donation camp
- International Yoga Day

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 I

Title of the practice : 'Ek Haath Madaticha' (EHM), A Helping Hand

Objectives of the practice:

- To get involved in social welfare activities
- To achieve the goal of social responsibility
- To create willingness and the feeling of responsibility among students about social responsibilities
- To work for weaker sections of the society

Context:

A helping hand is needed in many parts of the societies. This need was identified drastically in the academic year 2017-18 and since then our institute was conducting this activity. Various programs were conducted in collaborations with different foundations, trusts etc. through this practice our institute helps families, societies. Students of our institute participate in this practice and gain the importance of social responsibility. This will make them a rational, sincere citizens of the country. Under this practice, whenever we realize the need or requirement, our staff and students come forward to complete social responsibilities.

The Practices:

'Ek Haath Madaticha' (EHM) conducted number of programs and activities to achieve the defined objectives of social responsibility. The programs and activities are

1. Student Welfare Fund
2. Assistance to differently - able students
3. Assistance to 'Satkarma Balakashram'
4. Join hands with 'Panavatha Foundation'
5. Bold donated to a student suffered from Cancer
6. Supplied sanitary napkins to Kolhapur District, after Flood, in affected area
7. Financial help to a student suffered from cancer
8. Staff provides charity to needy students

Evidence of success:

'Ek Haath Madaticha' (EHM) was started from the academic year 2017-18 since then every year this practice results in various activities to provide aid to the society. Through this practice students involvement in social activities, increased continuously. Students were voluntarily come forward for suggestions, improvements, sources etc. for **'Ek Haath Madaticha' (EHM)**. Students come to know how the weaker section of the society suffers for livelihood things.

Many of our students are also from weaker sections of the society but then also they come forward to help others in many ways. Strong bonding between Students and teachers automatically created through

participation collectively. The gap between educational institutes and societies get reduced. Taking all the parts of the society on a single platform to work together for empowerment of downtrodden section of the society.

Problems encountered and Resources Required:

Gathering students from all streams, mainly from weaker section to provide aid / help is a challenge. The big helping hand is required from all part of the society. Participation of NSS and DLLE could use to counter the problem of student participation.

BEST PRACTICE II

Title: Contribution of Management in Promotion of Research

Objectives of the Practice:

- To motivate faculty members and students to pursue research
- To encourage faculty members and students to present papers in conferences and publish papers in journals.
-

Context:

During the first NAAC cycle, college had 03 faculty members with a Ph.D. degree. As recommended by NAAC team, several faculty members registered for Ph.D and research activities gained momentum.

The practice:

As an outcome of this initiative, there has been resource mobilization for research from government bodies. Two teachers have received research grants, i.e., UGC travel grants for presenting papers at International Conference and another faculty completed RUSA funded Seed Money Minor Research Project.

Faculties have published a total of thirty- nine research papers in UGC notified journals and twenty- four in national/ international conference proceedings during the last five years. A total of fourteen books have been authored and co-authored by three faculties of the college.

Management augmented research infrastructure in the form of extensive library facility, NLIST and other e-resources. Registration fee and travelling allowance, to present research paper is borne by the management. The management extends full co-operation to the teachers, who are going abroad for attending conferences by sending proposals to UGC and other bodies.

The students are encouraged to participate and present research papers in seminars and conferences. Students are encouraged through various workshops and seminars to take up small research projects and for participating in intercollegiate research paper

Evidence of success:

- During the first cycle, 16 faculty members were there out of which 03 faculty members were Ph.D holders.
- During the second cycle out of 14 faculty members, 5 members received Ph.D degree.
- At present, out of 9 faculty members 5 are Ph.D holders and rest 4 are pursuing.
- Two faculty members are recognized Ph.D guides.

Problems Encountered and Resources Required:

- More research infrastructure is required.
- Financial aid for investing in research software such as JSTOR, etc.

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

7.3 Institutional Distinctiveness

7.3.1

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

Response:

Enhancing academic growth of students

Considering the vision of the college we try hard to strengthen our students academically, Socially & Economically. Majority of the students are first generation learners hence college identifies academically weaker students and studies the reasons for their poor performance and take majors to improve it by building self confidence in them.

By identifying slow and advanced learners different methods are used which are described in QIM 2.2.1 as described in metric no.QIM 2.3.1,students centric methodologies,such as experiential learning,participative lerning and problem solving methodologies are used for bringing incremental academic growth among the students.Various innovative and creative teaching techniques as mentioned

in QIM 2.3.4 are practiced, which gives positive results

A study was conducted to find the incremental academic growth rate of the students. The result analysis.

The result analysis of last 5 years is as Follows:

- For Dep. of Marathi incremental academic growth rate ranges from 60.50% to 85.50%
- For Dep. of History departmental academic growth rate ranges from 2017-18 to 2021-22 is 55.50% to 93.58
- For Dep. of Economics academic growth rate ranges from 50.93% to 94.21%.
- For Dep. of Commerce academic growth rate ranges from 54.71% to 95.81%

Sr. No.	Name of the Department	Year 2017-18	Year 2021-22	% increment During 2017-18 TO 2021-22
1	Marathi	60.50%	84.50%	24%
2	History	55.50%	93.58%	38%
3	Economics	50.93%	94.21%	43.1%
4	Commerce	44.71%	95.81%	51.1%

Many of our students are progressing to higher education also some students cleared the SET Exam. Some of the students are working as an assistance professor. Some of the students have cleared PET Examination which is pre-qualifier exam for the Ph.D.

File Description	Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information :

The College conducts activities to build positive relationship with the society and its betterment.

The Education Society's P.D .Karkhanis Arts and Commerce College consistently works towards fostering strong academic and social relationships among students, parents, and society. They organize various initiatives to support and nurture these connections.

Ambernath is an industrial estate with a large number of worker accommodations. It is an important city near Thane Mumbai Maharashtra and due to its significance, educated individuals have relocated here. As a result, students come to this college from various social backgrounds, including economically disadvantaged and diverse communities.

When these students enrol in the college, some of them come with two or three mark sheets of one class but after graduation while leaving college They leave the college with one passing certificate. Despite this, they face challenges and hardships, but they manage to learn and are successful in different fields of carrier after their studies.

Initiative of the college as a social responsibility

Title : 'Ek Haath Madaticha' (EHM) , A Helping Hand

Objectives of the practice:

- To get involved in social welfare activities
- To achieve the goal of social responsibility
- To create willingness and responsibility among students about social responsibilities
- To work for weaker sections of the society

Contents:

A helping hand is needed in many parts of the societies. This need was identified drastically in the academic year 2017-18 and since then our institute was conducting this activity. through this practice our institute helps families, societies, with necessities. Students of our institute participate in this and gain the importance of social responsibility. This will make them a rational, sincere citizens of the country.

The Practices:

The programs and activities under the Title : 'Ek Haath Madaticha' (EHM)

1. Student Welfare Fund
2. Assistance to differently - able students
3. Assistance to 'Satkarma Balakashram'

4. Join hands with 'Panavatha Foundation'
5. Bold donated to a student suffered from Cancer
6. Supplied sanitary napkins to Kolhapur District, after Flood, in affected area
7. Financial help to a student suffered from cancer
8. Staff provides charity to needy students

Evidence of success:

'Ek Haath Madaticha' (EHM) was started from the academic year 2017-18. Since then every year this practice results in various activities to provide aid to the society. Students come to know how the weaker sections of the society suffers for livelihood things.

The gap between educational institutes and societies get reduced. Taking all the parts of the society on a single platform to work together for empowerment of downtrodden section of the society.

Problems encountered and Resources Required:

Gathering students from all streams, mainly from weaker sections to provide aid / help is a challenge. The big helping hand is required from all part of the society.

Employees Co-operative Credit Society:

Around our all the employees have been the member of a Co-operative Credit Society namely "Vidhya Sevak Sahakari Patpedhi Ltd.Ambernath which provides the loans to teaching and non-teaching staff in their difficult time.

Concluding Remarks :

The Education Society's P. D. Karkhanis College of Arts and commerce, Ambernath is College adheres to the principle of 'Education for all'. Our prestigious institution has tirelessly worked towards enhancing the 'professional skills of masses' irrespective of their backgrounds or merit. We, here, are one big family which believes in 'Education, not just literacy, and thorough development of all aspects of students' personality'. Emphasis is not only on theory but practical's and field work, as well; also not only international language proficiency and westernized lifestyle, but 'international quality ingrained with strong traditional and cultural roots'. There is also transparent communication, decentralized work culture and 'a warm and cordial' atmosphere to inculcate the best work practices.

Ours is not just an educational institute but an initiative, a strong idea of Shri. Bhausaheb Paranjape & Shri P.D.Karkhanis who have flowered into a socially, culturally and educationally aware entity. The college works tirelessly towards professionally equipping the students and also building strong humans who are conscious of their roots and at the same time aware of the global environment.

Rabindranath Tagore once said that, "tradition is important, holding on to oneself is important, but evolution is

inevitable” and this is the guiding principle for us.

Our college, while ingraining among the students the best of value system and social awareness, also make students ready for any kind of technological challenges in future with state of the art computer laboratories Our sole aim, in short, is the benefit of students from all strata and, thus, we strive to develop a morally, socially, culturally and education wise conscious and evolved society.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																								
1.2.1	Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years) Answer before DVV Verification : 10 Answer After DVV Verification :10																								
1.2.2	<i>Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years</i> 1.2.2.1. Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years Answer before DVV Verification: <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>266</td><td>70</td><td>00</td><td>00</td><td>00</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>266</td><td>70</td><td>00</td><td>00</td><td>00</td></tr></table>					2021-22	2020-21	2019-20	2018-19	2017-18	266	70	00	00	00	2021-22	2020-21	2019-20	2018-19	2017-18	266	70	00	00	00
2021-22	2020-21	2019-20	2018-19	2017-18																					
266	70	00	00	00																					
2021-22	2020-21	2019-20	2018-19	2017-18																					
266	70	00	00	00																					
1.3.2	Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year) 1.3.2.1. Number of students undertaking project work/field work / internships Answer before DVV Verification : 484 Answer after DVV Verification: 484																								
2.1.2	<i>Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years</i> 2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats) Answer before DVV Verification: <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>365</td><td>365</td><td>381</td><td>429</td><td>534</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></table>					2021-22	2020-21	2019-20	2018-19	2017-18	365	365	381	429	534	2021-22	2020-21	2019-20	2018-19	2017-18					
2021-22	2020-21	2019-20	2018-19	2017-18																					
365	365	381	429	534																					
2021-22	2020-21	2019-20	2018-19	2017-18																					

133	110	157	237	220
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2.1.2.2. Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
720	720	720	720	720

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
240	240	240	240	240

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

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

Answer before DVV Verification:

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

Answer After DVV Verification :

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

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
07	07	03	01	01

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
07	06	01	01	01

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
05	03	17	05	08

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
0	14	2	9	08

Remark : Values have been updated considering relevant entries and per metric

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
10	09	04	04	12

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
08	08	02	04	12

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
12	19	18	27	15

Answer After DVV Verification :

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

3.5.1 Number of functional MoUs/linkages with institutions/ industries in India and abroad for

internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Answer before DVV Verification : 20

Answer After DVV Verification :20

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 : 22

Answer after DVV Verification: 06

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
3.69	2.58	5.89	13.49	9.81

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
3.89	3.44	5.82	13.50	9.94

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

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

Answer before DVV Verification : C. 2 of the above

Answer After DVV Verification: D. 1 of the above

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
277	175	128	298	390

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
214	75	34	95	30

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
10	22	12	04	03

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
10	22	12	04	03

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
210	324	104	52	10

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
195	177	189	127	190

Remark : Values have been updated as per attachments

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	00	01

Answer After DVV Verification :

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

00	00	00	00	0
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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
02	00	00	02	04

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
01	00	00	02	04

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)

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
12	09	23	24	29

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
2	3	6	0	2

Remark : An event contain multiple activities. one event e.g. Athletic meet , having multiple activities would be counted as one.

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

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

Answer before DVV Verification:

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

02	04	04	00	01
----	----	----	----	----

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	00	04

Remark : Value has been updated as per attachment

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
01	06	03	00	00

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
01	05	01	00	00

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

Answer before DVV Verification:

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

Answer After DVV Verification :

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

6.5.2 Quality assurance initiatives of the institution include:

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

	<p>Answer before DVV Verification : B. Any 3 of the above</p> <p>Answer After DVV Verification: B. Any 3 of the above</p>
7.1.2	<p>The Institution has facilities and initiatives for</p> <ol style="list-style-type: none"> 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 <p>Answer before DVV Verification : C. 2 of the above</p> <p>Answer After DVV Verification: D.1 of the above</p>
7.1.3	<p>Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following</p> <ol style="list-style-type: none"> 1. Green audit / Environment audit 2. Energy audit 3. Clean and green campus initiatives 4. Beyond the campus environmental promotion activities <p>Answer before DVV Verification : C. Any 2 of the above</p> <p>Answer After DVV Verification: D. Any 1 of the above</p> <p>Remark : Value updated as per attachment</p>

2.Extended Profile Deviations

ID	Extended Questions																								
1.1	Number of teaching staff / full time teachers during the last five years (Without repeat count): Answer before DVV Verification : 8 Answer after DVV Verification : 13																								
1.2	Number of teaching staff / full time teachers 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>10</td><td>11</td><td>13</td><td>13</td><td>13</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>09</td><td>10</td><td>11</td><td>13</td><td>13</td></tr></table>					2021-22	2020-21	2019-20	2018-19	2017-18	10	11	13	13	13	2021-22	2020-21	2019-20	2018-19	2017-18	09	10	11	13	13
2021-22	2020-21	2019-20	2018-19	2017-18																					
10	11	13	13	13																					
2021-22	2020-21	2019-20	2018-19	2017-18																					
09	10	11	13	13																					
2.1	Expenditure excluding salary component year wise during the last five years (INR in lakhs) 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>3.69</td><td>2.58</td><td>8.67</td><td>20.62</td><td>12.1</td></tr></table>					2021-22	2020-21	2019-20	2018-19	2017-18	3.69	2.58	8.67	20.62	12.1										
2021-22	2020-21	2019-20	2018-19	2017-18																					
3.69	2.58	8.67	20.62	12.1																					

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
10.89	8.36	27.03	29.24	19.76