



SELF STUDY REPORT

FOR

4th CYCLE OF ACCREDITATION

**NAGINDAS KHANDWALA COLLEGE OF COMMERCE,
ARTS AND MANAGEMENT STUDIES AND SHANTABEN
NAGINDAS KHANDWALA COLLEGE OF SCIENCE**

**BHAVISHYA BHARAT CAMPUS, BHADRAN NAGAR, ROAD NO.1 OFF S.V.
ROAD, MALAD (WEST), MUMBAI 400064.**

400064

www.nkc.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

(Draft)

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Nagindas Khandwala College started on 21st June 1983. This was possible because of the visionary leadership of the trustees and management of the Malad Kandivli Education Society. The founders of the College had a clear vision that the College should be a place where the youth acquire the tools to shape their lives and the future of the country.

The College with a humble beginning of three classrooms has now become an autonomous institution. In Academic Year 20-21, the College was offering 17 Undergraduate Programmes, 7 Postgraduate Programmes with 3 Research Centres and had an enrolment of more than 5000 students. In Academic Year 21-22, the College offers 21 Undergraduate Programmes, 15 Postgraduate Programmes with four Research Centres. The College has achieved many laurels and awards over the years. For instance, the College received “Best College in Maharashtra Award” by Scientific Research Association for Economics & Finance (SRAEF), Chennai on 20th May, 2019. Similarly, the College won the Best Ensemble Faculty (Academic Brilliance Awards – 2013) by Education Expo TV’s Research Wing for Excellence in Professional Education & Industry. Also, the College ranked 1st among India’s Top 10 Private Higher Education Institutions for “Best Management Practices & Systems” in the Education World India Higher Education Grand Jury Award 2020-2021. The College was also ranked 1 in the category of New-age Study Programmes Leader in the Education World Grand Jury India Higher Education Rankings 2021-22.

The College was one of the first few Colleges in Mumbai to go for NAAC Accreditation and also one of the first Colleges in Mumbai, to be conferred with the status of an Autonomous Institution. The College is ISO 9001: 2015 certified.

The College offers innovative and industry-oriented programmes as per the requirement of the industry. At the same time, it ensures that a strong sense of social commitment is cultivated in the students.

The College, with its progressive and strong leadership, dedicated teaching and non-teaching staff, and a committed body of students and alumni, is growing from strength to strength every year. The next milestone we hope to achieve is the status of a university.

Vision

Education for All.

Education for the Youth.

Education for the Future of our Country.

Keeping our vision in mind, Nagindas Khandwala College was established in July 1983 by the Malad Kandivli Education Society (M.K.E.S), a registered charitable trust. The institution began its first year just 330 students. Today, the institution offers 17 Under Graduate, 7 Post Graduate and 3 Ph.D. programmes, thus establishing itself as one of the prominent institutions in the city.

The College is committed to 'Education for All'. For the General Quota, academics are the only criteria.

The institution also endeavours to make education accessible to as many youth as possible, not only through freeships and scholarships but also through various programmes and workshops.

For the future of our country, the College is determined to prepare well rounded individuals. Programmes and activities focusing on mental and physical health are arranged for the learners. At the same time short term courses on relevant topics are offered to enhance their skills to prepare them for the dynamic environment of the corporate world.

Social awareness programmes and activities that encourage the students to actively reach out to the disadvantaged sections of society are organized. Through statutory and non-statutory bodies, activities like food distribution, visits to orphanages, blood donation drives, teaching English to the Primary Section Students of NL Gujarati Medium School, etc. are organized. Additionally, a village school in rural Maharashtra has been adopted, and the students are completely involved in that project.

In this way Nagindas Khandwala College has maintained its relevance by holding on to its vision.

Mission

The mission of our institution is *to serve the society at large, and students belonging to the linguistic minority in particular, with commitment, dedication and devotion. The institution aims at providing overall education from K.G to P.G to Ph.D.*

While Nagindas Khandwala caters to the Gujarati Linguistic community, the reputation of the institution attracts scholars from all across the city. The College also has students from other states enrolled in many of the programmes, thanks to the well-known dedication and expertise of the teaching staff. Our commitment, dedication and devotion to our mission is evident in the many awards and recognitions we have received, both nationally and internationally.

The College also serves the society through food distribution, education and social awareness activities. Blood donation drives, visits to orphanages, and voter registration drives of students are conducted regularly. In addition, the institution has adopted a village school in rural Maharashtra and has achieved tangible progress in establishing educational facilities for the children of that village.

Our efforts have certainly borne fruit. We have been consistently graded A in every accreditation cycle. As early as in 2016, we were one of the few colleges in Mumbai to be conferred autonomous status. While the College has fulfilled the mission of providing PG and Ph. D programmes, the aim is now to strive to become a thriving university.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Supportive and progressive management, well known in the field of education for reinforcing a culture of excellence.

- Focussed and proactive, award-winning Principal.
- Ranked First among India's Top 10 private Higher Education Institutions for "Best Management Practices and Systems" in the Education World India Higher Education Grand Jury Award (2020-2021).
- Ranked 12th at National Level and 5th at State Level by Education World Magazine in (2020-2021).
- Ranked 1st nationally in the category of New-age Study Programmes Leader in the Education World Grand Jury India Higher Education Rankings (2021-2022).
- Best College Award for Quality in Education by Indo Global Chamber of Commerce.
- 'A' Grade in three consecutive cycles of NAAC Accreditation, ISO 9001:2015 Certified, and awarded Autonomy in 2016-17.
- Approachable Anti-Ragging and Grievance Cell to address issues faced by students and staff.
- The institution has been awarded RUSA grant, which is being used for construction of new facilities, renovation and for procuring new equipment.
- Work of faculty members published in various books and journals.
- Research Projects of some faculty members funded by external agencies/bodies.
- Many of our faculty are PhD Guides and we have our own Research Centre.
- Faculty are encouraged to attend foreign conferences.
- Funding for Research Projects made available to faculty at the institutional level.
- Regular organisation of workshops and talks for faculty development.
- Organisation of Programmes/Seminars/Workshops at the National/International Level.
- Updated digital infrastructure for extensive use of ICT in teaching learning process.
- Learner centric teaching – learning process and excellent academic results.
- Unique Programmes and Short term Courses based upon industry needs.
- Accessible education to people from all sections of society.
- Robust system for seamless admission, fee payment, and other administrative procedures.
- State of the Art Library and additional Departmental Libraries.
- Facilities for Differently Abled Students.
- Responsive to Student Feedback.
- Strong mentoring and counselling system.
- Provision of Student Welfare and Scholarship Schemes, and Earn While You learn Scheme for students from financially weaker sections.
- Incubation Centre to encourage entrepreneurship among students.
- Good relationship with stakeholders.
- International and national collaborations.
- Medical insurance for all students and non-teaching staff.
- Impactful CSR Programme.

Institutional Weakness

- **Availability of space:**

Space is a very big issue in a city like Mumbai. Therefore, learners do not get access to playgrounds and open spaces, as students from other cities do. Playgrounds and auditoriums have to be hired whenever the need arises.

- **No Hostel Facilities for Outstation students:**

This hampers our enrolment of students from outside the city.

- **High Number of Students Per Class:**

In the aided programmes, the number of students in the class is approximately one hundred and twenty. It is a challenging task to give personal attention to each and every student. Further, teachers find it challenging to take all presentations within working hours.

- **Getting a No Objection Certificate (NOC) for Vacant Posts:**

The Government is not issuing NOCs for vacant posts in the Aided Section. The College has to function with teachers appointed on contract, which impacts the quality of teaching as there is no consistency in the teaching staff. It also impacts the motivation of teachers as they do not know when they will be made permanent.

- **Limited Interdisciplinary and Collaborative Research:**

The faculty members have to be encouraged to take up interdisciplinary and collaborative research.

- **Limited Linkages with Industries for Consultancy Services:**

The College has to make more efforts in developing linkages with industries for consultancy. Presently there are very few consultancy projects being undertaken by faculty members.

- **Limited Involvement of Undergraduate Students in Research:**

While there is complete participation in research among postgraduate students, very few undergraduate students are involved in any kind of research activity.

- **Limited Avenues for International Cultural Programmes:**

Due to constraints of time, space and funds, organizing cultural programmes on an international level are a challenge.

- **Moderate Placement Ratio:**

Since the majority of our learners are undergraduate students, placement leaves much to be desired. Also, a significant number of our students choose to continue their family business.

- **Less Number of Foreign Students:**

We have been able to attract very few international students.

- **Lack of Exchange Students from Renowned Foreign Universities:**

A mutual exchange programme for foreign students could not be initiated.

Institutional Opportunity

There are various opportunities which can be capitalized by Nagindas Khandwala College. The opportunities

are as follows:

- To increase collaborations with Foreign Universities.
- To increase industry linkages.
- To achieve the status of a university.
- Increase the involvement of teachers in research.
- To publish resource material for students.
- Developing a mechanism to identify advanced and weak learners immediately after the admission process.
- To collaborate with reputed organisations for teaching and research.
- To undertake global collaboration for research.
- Promotion of trans-disciplinary research for the overall development of the society.
- To develop and enhance the leadership qualities in students.
- To develop a strong alumni base and strengthen the student support mechanism.
- To undertake faculty exchange with foreign universities.
- To introduce more Programmes that cater to the needs of the industry.
- To have a full-fledged operational Incubation Centre.
- To enhance the knowledge of teachers on innovative pedagogy.
- To make learning experiential wherever possible.
- To facilitate Distance Learning Education Programmes.
- To make contributions to MOOC and SWAYAM Courses.
- To start an In-House Journal.
- To conduct regular training programmes for non-teaching staff.
- Establishing a new, spacious campus.
- Benchmarking with leading institutions to achieve the best results.
- To bring about an increase in alumni support.
- To achieve an increase in funding from external agencies.
- Apply for patents.

Institutional Challenge

Nagindas Khandwala College has various opportunities and at the same time it faces various challenges. The challenges faced by the College are:

- Meeting the diverse needs of students in a class of more than a hundred students.
- Delay in sanctioning teaching and admin posts, leading to increase in hiring cost of manpower for academic, administrative and technical work which is high when no grants are received.
- The high number of students in each class makes personalized attention and teaching a challenge.
- Raising more funds for the College to carry out developmental activities.
- Creating a paperless office to streamline processes and reduce wastage of resources.
- Increasing the engagement of faculty members in consultancy activities.
- Striving to become a Centre of Excellence that will be recognized worldwide.
- Keeping the faculty members abreast of the latest developments and catering to the demands of the rapidly changing society in the face of globalization of the Higher Education Sector.
- Increasing research in consultancy mode.

- Instituting credit transfer practices between different higher educational institutes in the country and abroad.
- Achieving more placements for learners, especially in reputed companies.
- Increasing participation of Alumni in development of the institution.
- Bringing about flexibility of teaching schedule for attaining maximum realization of the National Education Policy.
- Facilitating credit transfer between different institutions, within the country and abroad.
- Preparedness for implementing the National Education Policy.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Our college aims at the overall holistic development of students by imparting quality education. The grant of autonomy status in the academic year 2016-17 has allowed the college to introduce a variety of autonomous programmes catering to diverse needs and interests of the students. During the academic year 2020-21, our college offered 17 Under Graduate, 8 Post Graduate and 3 PhD programmes. The college has been practising Outcome Based Education since the year 2016-17. The curriculum is designed, developed and adopted keeping in mind the **local, national, regional and global development needs**. Course Outcomes are designed for each course in alignment with the Programme Specific Outcomes. Since 2016, 43.82% of our programmes have had their syllabi revised. 13.65% of our courses across programmes are new and 50.40% of our courses focus on development of entrepreneurial skills and employability. Also, 100% of our programmes are based on Choice based Credit system. In order to integrate the cross-cutting issues relevant to **Professional Ethics, Gender, Human Values, Environment and Sustainability**, the College has introduced different types of courses across 17 UG and 8 PG Programmes. Some programmes enhance professional competencies while others aim to sensitize learners towards ethical, social and environmental issues, resulting in holistically educated learners. 55 value added courses are now offered to the learners. In the last five years, 8263 students (36.09%) have benefitted from these value- added courses. During the academic year 2020-21, 339 students completed their internship and 415 students submitted research projects which is 14.56% of our enrolment. The college takes feedback from students, teachers, alumni and employers on different aspects of curriculum and from students on various teaching-learning aspects. The feedback is analysed, with a focus on the parameters with the lowest satisfaction ratio. The happiness index/quotient is calculated based on the satisfaction ratio so that measures could be taken to improve it. There is a constant follow up of the action plan. In an academic year, any change in the satisfaction ratio from odd to even semesters is also scrutinised. A record of the action taken and the resulting improvement is also maintained.

Teaching-learning and Evaluation

The average enrolment percentage of students is 91.2%. The college follows a proper system for identifying advanced and slow learners. Slow learners are provided the additional benefit of remedial teaching, mentoring and counselling to bring them at par with other students. The college encourages advanced learners to publish research papers and participate in skill enhancement activities. Teachers use technology driven methods like Microsoft Team, Google Meet, Videos and Google classroom and adopt pedagogical methods that make the student an active learner. Thus methodologies like Participative Learning and Exponential Learning are used. Teaching methods that encourage problem solving are followed. The institution has a mentoring system in place. Professional counselling is offered to the students who need help. One mentor is allotted 3 to 4 groups

and each group consists of 30 mentees. The academic calendar is displayed on the website and is ardently followed. The teaching learning process is at place and PDCA Cycle of Operation is followed. Meticulous planning and periodic review of teaching plans ensure effective teaching learning methods. The teachers, through their teaching plans, handle their classes in a planned manner. The average percentage of full time teachers against sanctioned posts during the last five years is 80.88%. On an average, 32.05% of the college's full time teachers have a Ph.D. When it comes to full time faculty, the average teaching experience is 13.88 years. In the last five years, result declaration, on an average, has occurred within 25.2 days of the last day of the semester end/year end examinations. The average percentage of students' grievance about evaluation during the last five year is 0.77%. The Controller of Examinations (CoE), in consultation with the Principal, schedules the continuous Internal Assessment Test and Comprehensive Examinations. Effective automation has streamlined the planning of the examination process and made it paperless. All programmes have a Programme Outcome and all the courses under the various programmes have a Course Outcome. The college has also designed the attainment level of students through direct and indirect methods. The pass percentage of final year students in 2020-21 is 95.60%.

Research, Innovations and Extension

The college has a vibrant research culture. There is a research policy formulated to develop research culture in the institution. There is a Research Advisory Committee and a Research Ethics Committee which oversees the quality of the research undertaken in the institute. The College Management also provides seed money to teachers for conducting research. In the last five years, one faculty has been awarded a national fellowship for research. Over the past five years, the college has received Rs. 17.75 lakhs across an average of 9.99% of the departments for research projects from various agencies (governmental and non-governmental). 3.52% of the faculty have conducted research since 2016 and 12% of the faculty are recognized research guides. The institution has dedicated centres for research and incubation. The College has also subscribed to Turnitin Plagiarism Checker. The number of research papers per teacher in the journals notified on UGC website is 1.7 during the last five years and number of books and chapters in edited volumes/books published per teacher during the assessment period is 4.08. The revenue generated from consultancy and corporate training is 0.45 lakhs. Since the past five years, Rs. 1.08 lakhs has been invested in training the staff to in undertaking consultancy projects. The college sensitizes students to social issues and holistic development. The Institution's extension activities have resulted in 21 awards and recognitions. This is the result of 320 such programmes conducted since 2016, with 52.89% of our 11,870 students participating in these activities in the last five years. The number of collaborative activities for research/ faculty exchange/ student exchange/ internship/ on job training/ project work per year is 22. Twenty functional MoUs have been signed with national and international institutions, as well as with other universities and industries during the last five years.

Infrastructure and Learning Resources

The aim of the college is to develop an infrastructure that caters to the academic needs and personality development of the students. The college has a campus area of 7723.28 sq. ft. and 58 air conditioned classrooms and seminar/ conference halls and 7 laboratories, as well as a fully equipped Gymkhana and Gymnasium. The college always encourages student participation in different extracurricular/co-curricular activities. Different college committees organise activities, thus ensuring that our campus is buzzing with activity throughout the academic year. At the same time, the students are encouraged to represent the college in various events organised at the university, state and national level. Academic events like conferences and workshops, as well as cultural events, are conducted in the College Auditorium which has an area of

approximately 3958.70 sq. ft. The Conference Hall has the latest audio-visual equipment to organise seminars and workshops as well as cultural events for students and teaching and non-teaching. In spite of space constraints, the institution has built new facilities within the available infrastructure like upgrading classroom with ICT enabled facilities. The library is fully automated with SLIM21 Integrated Library Management System (ILMS). The latest version is 3.7.0. It has acquisition, cataloguing, circulation and serials modules. The library has nearly sixty thousand books. In addition, it has journals, e-journals, e-books, databases, magazines, theses, reference books, cartographic and CDs. The library has subscribed to various databases. Additionally, some departments have their own departmental libraries. Nagindas Khandwala College considers that it is important to provide good infrastructure and learning resources that have been strengthened with technology. Thus, IT Infrastructure and associated facilities have been augmented periodically as and when there is a requirement. Computer systems possess all necessary upgrades. The student computer ratio is 19:1 and the bandwidth of internet connection is more than 50 Mbps. The institution has a facility for e-content development. Budget allocation for proper maintenance and necessary up gradation of the infrastructure are implemented when required. Purchase policy, maintenance policy and disposal policy are at place. Proper process is followed for any problems related to physical, academic and support facilities.

Student Support and Progression

Nagindas Khandwala College believes in facilitating students' development in all possible ways. Granting and facilitating scholarships and freeships, placements and counselling and providing a platform to develop interpersonal skills are the ways of providing such support. Scholarships from the Government, Institution and Trusts are made available to the students across the college. Over the last five years 1.23% of the registered students have benefited from the Government Scholarship Schemes. The College, and a few non-governmental agencies like trusts provided scholarships or freeships to 588 (2.47%) students. A strong focus on *developing* knowledge is required for all round personality development of the students. Therefore, 122 activities, focussing on either skill enhancement or skill development, were organised during the assessment period. 8,239 (35.06%) students of the total strength were guided regarding competitive examinations and many other aspects that collectively come under career counselling. For the students, various committees have been constituted to address grievances regarding pertinent issues including ragging by peers as well as sexual harassment. The policy documents, minutes, and number of cases received and redressed are recorded and preserved. 165 (2.49%) outgoing students have been provided placement. On an average 9.09% of the students have moved on to higher educational degrees. The institution's students have received 47 awards/medals in inter-university, state and national level sports/cultural events during the last five years. 240 sports and cultural events/competitions were organized with an average of 48 events per annum. For effective representation and engagement, the College has student representatives in the Internal Quality Assurance Cell and in the Board of Studies of various departments. Outreach activities of Alumni such as Industry Alliances, Fundraising, Placements, Mentorship and Guest Lectures are conducted regularly since they are found to be effective. The belief is that these practices will help the institution scale greater heights.

Governance, Leadership and Management

Nagindas Khandwala College is administered by the Malad Kandivli Education Society, comprising veteran educationists and professionals. It has a well-defined vision, mission, goals and objectives. The Governing Body, Academic Council, College Development Committee, Board of Studies (for each department) and the Internal Quality Assurance Cell (IQAC) ensure that rigour and transparency are maintained while catering to the needs of the stakeholders. The IQAC creates a culture of participative learning and ensures that quality is

maintained in all of its initiatives. The Curriculum Enrichment Committee develops various short term courses and strives hard to introduce new and innovative programmes which make the students industry ready. The Principal oversees the overall functioning of the College to ensure efficiency and effectiveness. The Principal is supported by Vice-Principals for academic aspects and by the Registrar for administration. There are a number of welfare measures for teaching and non-teaching staff. Nagindas Khandwala receives grants/funds from various funding agencies like the State Government, the UGC and RUSA and also research grants. The Institution ensures transparency in financial management while it constantly strategizes fund mobilization. The College has a full-time accountant and regularly conducts Internal and External Financial Audits. The IQAC has contributed significantly to the college by initiating quality assurance strategies and creating a research-friendly environment. It monitors and reviews the teaching –learning process by regular academic audits. There are regular conduction of IQAC meetings, collection and analysis of feedback followed by ISO 9001:2015 certification. Concerning research, the IQAC facilitates faculty training in Research Methodology as well as in writing and publishing of research papers. Since 2016, 33 Professional Development Programmes have been organised and 56 faculty members have been provided with financial assistance to attend conferences and workshops. The IQAC also guides the faculty in applying to various bodies for research funding. Nagindas Khandwala College has adopted Outcome Based Education to bring changes to the curriculum by adapting to the requirements of the stakeholders like students, parents, industry and recruiters. Thus, Bloom's Taxonomy is used to develop Course Outcomes. In these many ways, the College strives for excellence in all aspects of its functioning.

Institutional Values and Best Practices

Nagindas Khandwala College has framed a Gender Sensitization Policy for promoting gender equity. The College has taken all the necessary steps to ensure security of students and faculties. Continuous efforts are made to create and maintain environmental consciousness. Nagindas Khandwala College has adopted partial utilisation of solar energy and biogas. Sensor-based energy conservation and LED bulbs are used to reduce energy consumption. The college has facilities for solid and liquid waste management and E-waste. Facilities for rain water harvesting and the bore-well help in water conservation. Green campus initiatives like restricted vehicular entry, pedestrian-friendly pathways and landscaping with trees and plants are implemented. Green audit, energy audit and environmental audits are conducted through external certified agencies on a regular basis. College deals with disabled students with lots of sensitivity and care. Disabled friendly washrooms and ramps are available on campus. Human assistance is provided for the students with learning disabilities. The College strongly believes in creating an inclusive environment and encourages the learners to celebrate unity in diversity through outreach programmes and festival celebrations. To sensitize students and employees of the institution to the constitutional obligations, the College conducts guest lectures, activities and events. A Code of Ethics and a Code of Conduct have been framed to create an ethical climate in the College. Programmes are organised annually to ensure that all stakeholders are aware of the Institution's Code of Conduct and Code of Ethics. Additionally, national and international commemorative days, events and festivals are organised annually. College has adopted two best practices. In Training the Trainer initiative, the College conducts training programmes for teachers to update their skills and knowledge that would subsequently help them in improving the learning experience of students. The effectiveness of the training programmes are also checked. College Social Responsibility is another best practice. Through various programmes the college reaches out to the weaker sections of society. The college believes in holistic education and thus provides the learners opportunities to develop various skills by introducing industry oriented programmes. In this way, holistic education is encouraged at Nagindas Khandwala College.

NAAC

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	NAGINDAS KHANDWALA COLLEGE OF COMMERCE, ARTS AND MANAGEMENT STUDIES AND SHANTABEN NAGINDAS KHANDWALA COLLEGE OF SCIENCE
Address	Bhavishya Bharat Campus, Bhadran Nagar, Road No.1 Off S.V. Road, Malad (West), Mumbai 400064.
City	Mumbai Suburban
State	Maharashtra
Pin	400064
Website	www.nkc.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Ancy Jose	022-28072262	9820460079	-	nagindaskhandwala@hotmail.com
IQAC / CIQA coordinator	Prof. Dr. Moushumi Datta	022-28085424	9833060056	-	moushumi@nkc.ac.in

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	Yes MINORITY CERTIFICATE.pdf
If Yes, Specify minority status	
Religious	NA
Linguistic	Gujarati
Any Other	NA

Establishment Details	
Date of Establishment, Prior to the Grant of 'Autonomy'	22-06-1983
Date of grant of 'Autonomy' to the College by UGC	01-01-1970

University to which the college is affiliated		
State	University name	Document
Maharashtra	University of Mumbai	View Document

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	21-12-2001	View Document
12B of UGC	21-12-2001	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	Bhavishya Bharat Campus, Bhadran Nagar, Road No.1 Off S.V. Road, Malad (West), Mumbai 400064.	Urban	2.03	14737.99

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BCom,Bachelor Of Commerce	36	HSC	English	192	188
UG	BMS,Bachelor Of Commerce	36	HSC	English	612	607
UG	BCom,Bachelor Of Commerce	36	HSC	English	426	396
UG	BCom,Bachelor Of Commerce	36	HSC	English	180	135
UG	BCom,Bachelor Of Commerce	36	HSC	English	2040	1889
UG	BA,Bachelor Of Arts	36	HSC	English	216	195

**Self Study Report of NAGINDAS KHANDWALA COLLEGE OF COMMERCE, ARTS AND MANAGEMENT
STUDIES AND SHANTABEN NAGINDAS KHANDWALA COLLEGE OF SCIENCE**

UG	BA,Bachelor Of Arts	36	HSC	English	720	512
UG	BMS,Bachelor Of Management Studies	36	HSC	English	360	250
UG	BMS,Bachelor Of Management Studies	36	HSC	English	100	73
UG	BSc,Bachelor Of Science	36	HSC	English	240	226
UG	BSc,Bachelor Of Science	36	HSC	English	80	75
UG	BSc,Bachelor Of Science	36	HSC	English	384	351
UG	BCom,B Com Honours	36	HSC	English	90	39
UG	BCom,B Com Honours	36	HSC	English	180	115
UG	BA,B A Honours	36	HSC	English	60	40
UG	BSc,Bsc Honours	36	HSC	English	80	45
UG	BSc,Bsc Honours Computer Science	36	HSC	English	25	7
UG	BSc,Bsc Honours Computer Science	36	HSC	English	25	25
UG	BBA,Bachelor Of Business Administration	36	HSC	English	80	45
UG	BBA,Bachelor	36	HSC	English	60	60

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STUDIES AND SHANTABEN NAGINDAS KHANDWALA COLLEGE OF SCIENCE**

	or Of Business Ad ministration Honours					
UG	BBA,Bachel or Of Business Ad ministration Honours	36	HSC	English	132	132
PG	MCom,Mast er Of Commerce	24	GRADUATI ON	English	60	22
PG	MCom,Mast er Of Commerce	24	GRADUATI ON	English	60	23
PG	MSc,Master Of Science	24	GRADUATI ON	English	30	6
PG	MSc,Master Of Science	24	GRADUATI ON	English	30	4
PG	MSc,Master Of Science	24	GRADUATI ON	English	30	19
PG	MSc,Master Of Science	24	GRADUATI ON	English	20	8
PG	MSc,Master Of Science	24	GRADUATI ON	English	20	17
PG	MA,Master Of Arts	24	GRADUATI ON	English	40	17
PG	MA,Master Of Arts	24	GRADUATI ON	English	20	13
PG	MA,Master Of Arts In Psychology	24	GRADUATI ON	English	10	4
PG	MA,Master Of Arts In Psychology	24	GRADUATI ON	English	10	10
PG	MSc,Msc Computer Science	24	GRADUATI ON	English	30	6
PG	MSc,Msc	24	GRADUATI	English	30	6

**Self Study Report of NAGINDAS KHANDWALA COLLEGE OF COMMERCE, ARTS AND MANAGEMENT
STUDIES AND SHANTABEN NAGINDAS KHANDWALA COLLEGE OF SCIENCE**

	Computer Science		ON			
PG	MSc,Master Of Sports Management	24	GRADUATION	English	120	66
PG	MTTM,Master Of Tourism And Travel Management	24	GRADUATION	English	30	3
Doctoral (Ph.D)	PhD or DPhil,Ph D In Commerce	22	POST GRADUATION	English	8	3
Doctoral (Ph.D)	PhD or DPhil,Ph D In Commerce	22	POST GRADUATION	English	5	3
Doctoral (Ph.D)	PhD or DPhil,Ph D In Arts	22	POST GRADUATION	English	5	0

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	2				10				18			
Recruited	0	2	0	2	5	5	0	10	3	2	0	5
Yet to Recruit	0				0				13			
Sanctioned by the Management/Society or Other Authorized Bodies	0				1				39			
Recruited	0	0	0	0	0	1	0	1	9	30	0	39
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				48
Recruited	30	13	0	43
Yet to Recruit				5
Sanctioned by the Management/Society or Other Authorized Bodies				21
Recruited	11	10	0	21
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				4
Recruited	4	0	0	4
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	2	0	2	5	0	0	3	0	12
M.Phil.	0	0	0	1	0	0	1	3	0	5
PG	0	0	0	3	1	0	2	2	0	8

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	1	1	0	2
M.Phil.	0	0	0	0	0	0	0	3	0	3
PG	0	0	0	0	0	0	7	20	0	27

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

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
		34	49	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
Doctoral (Ph.D)	Male	2	0	0	0	2
	Female	4	0	0	0	4
	Others	0	0	0	0	0
PG	Male	91	19	0	0	110
	Female	110	4	0	0	114
	Others	0	0	0	0	0
UG	Male	2695	96	2	0	2793
	Female	2568	40	4	0	2612
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	5	7	11	22
	Female	5	8	16	22
	Others	0	0	0	0
ST	Male	1	0	0	0
	Female	0	0	1	4
	Others	0	0	0	0
OBC	Male	1	4	4	8
	Female	9	12	16	11
	Others	0	0	0	0
General	Male	1116	927	755	749
	Female	940	741	732	816
	Others	0	0	0	0
Others	Male	1493	1459	1257	961
	Female	1607	1732	1604	1478
	Others	0	0	0	0
Total		5177	4890	4396	4071

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Bachelor Of Arts	View Document
Bachelor Of Business Administration	View Document
Bachelor Of Business Administration Honours	View Document
Bachelor Of Commerce	View Document
Bachelor Of Management Studies	View Document
Bachelor Of Science	View Document
B A Honours	View Document
B Com Honours	View Document
Bsc Honours	View Document
Bsc Honours Computer Science	View Document
Master Of Arts	View Document
Master Of Arts In Psychology	View Document
Master Of Commerce	View Document
Master Of Science	View Document
Master Of Sports Management	View Document
Master Of Tourism And Travel Management	View Document
Msc Computer Science	View Document
Ph D In Arts	View Document
Ph D In Commerce	View Document

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	Our college offers programmes catering to various disciplines such as Commerce, Accountancy, Economics, Geography, Psychology, Information Technology, Management, etc. Also, our college recognises the importance of inter-disciplinary programmes which, by design, motivate learners to be critical thinkers and problem solvers. As of Academic Year 2020-21, our college offered inter-disciplinary programmes such as BMS in Sports Management, BCom (Honours) in Actuarial Studies, BMS (E-Commerce Operations), BSc (Honours) in
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	<p>Integrative Nutrition and Dietetics, Master in Science – Geoinformatics and Masters in Sports Management. In the year 2021-22, our college introduced new inter-disciplinary programmes such as BBA (Honours) in Marketing Management and MSc in Integrative Nutrition and Dietetics, aimed at overall holistic and integrated academic development of students. Under NEP, our college can offer students a creative combination of subjects along with cutting edge curricula and flexible options so that they can explore their areas of interest and pursue careers of their choice. This enabling ecosystem can allow students the flexibility to choose subjects from across multiple disciplines.</p>
<p>2. Academic bank of credits (ABC):</p>	<p>Our college has, since grant of autonomy status, introduced Choice Based Credit System whereby students have to earn eight autonomy credits in addition to the regular 120 academic credits. Students can enrol into any of the short- term courses offered by our college to earn credits. There are more than forty such courses. These short- term courses are developed with critical inputs from faculty members and industry experts. Our college has also tied up with many national and international online platforms like Coursera for Campus, NPTEL of UGC, Swayam, Institute of Chartered Accountants of India and IIT Spoken Tutorial whereby our students can register for the courses offered by these platforms and earn credits. Under NEP 2020, our college proposes to take the existing credit system a step further by providing flexibility in the course structure and also putting in place the required systems for enabling academic credit transfer and credit accumulation. Our college also plans to introduce more skill-based short-term courses for the benefit of students to enable them to accrue and redeem credits through the Academic Bank of Credits.</p>
<p>3. Skill development:</p>	<p>Most of the programmes offered by our college cater to development of employable skills in the students, viz. critiquing, problem-solving, creativity, soft skills, group dynamics, leadership, stress management, financial literacy, etc. This is facilitated through various courses such as Business Communication, Foundation Course, Fundamentals of Psychology, Foundation of Human skills, Personal Effectiveness Management, Strategic Management, etc. Also, a plethora of value-added courses are also</p>

	<p>offered to the students which aim to cultivate life skills among students. The skills learnt by the students not only help them to develop self-confidence but also enable them to make a positive contribution in their chosen career field through enhanced cognitive, socio-economic, technical and digital skills. Our college has tied up with many national and international online platforms like Coursera for Campus, NPTEL of UGC, Institute of Chartered Accountants of India and IIT Spoken Tutorial, whereby our students can register for the courses offered by these platforms and earn credits. Our college proposes to continue with its efforts to provide skill-based education to our students with a vision to make them self-reliant.</p>
<p>4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):</p>	<p>Our college has always fostered an inclusive knowledge system focusing on integrating Indian language and culture in the curriculum. Through its various associations and clubs, our college aims to make our students well versed with the rich culture and heritage of India. Our college has an active Gujarati SahityaMandal and a Marathi VangmayMandal which organise events such as elocution and poetry writing competitions to spread awareness about Indian languages. Hindi Diwas is celebrated in the college to promote Hindi. Various festivals and other cultural events are celebrated with gusto. Associations such as Drama Club and Music Academy also inculcate the richness of our language and culture among students. As regards curricular activities, our college plans to take steps to redesign the curriculum and pedagogy to enable it to be rooted in Indian culture, traditions and language. The college proposes to translate study materials for students in Indian languages. Teaching tools such as case studies will relate to Indian companies and course material will include understanding of Indian society. Our college also intends to offer online short-term courses in Indian languages such as Sanskrit which students can complete for extra credits.</p>
<p>5. Focus on Outcome based education (OBE):</p>	<p>Our college has been practising Outcome Based Education since the year 2016-17. The Course Outcomes are designed for each course in alignment with the Programme Specific Outcomes which ensure achievement of the Programme Outcomes in congruence with the Mission and Vision statement of the college. Adoption of Bloom's Taxonomy for</p>

	<p>evaluation provides a common framework to the faculty and promotes higher order thinking among the learners. The achievement of Course Outcomes and Programme Outcomes is determined by measurement of Attainment Levels for each student and remedial measures are taken in case of non-attainment of the Outcomes. The successful implementation of Outcome Based Education has resulted in clarity in the learners' expectation and understanding and provided rubrics to analyse students' learning ability and participatory learning. Also, our curriculum is globally competent, locally relevant and caters to the requirements of employers in particular and society in general by blending core values of Higher Education and the Vision and Mission of the institution. Our college proposes to continuously upgrade and improve upon the practice of Outcome Based Education. This will be achieved by focusing on the learners' attainment of competencies and a regular monitoring of our teaching learning process and curriculum design.</p>
<p>6. Distance education/online education:</p>	<p>Our college recognises the need for technology-driven education and has taken steps to provide online education to students. The faculty is adept at using modern ICT tools for delivering online lectures as well as for sharing learning resources and conducting various educational activities to encourage participatory learning. The college has also put in place a robust system for conducting online examinations and assessments. Our college has tied up with many national and International online platforms like Coursera for Campus, NPTEL of UGC, Swayam, Institute of Chartered Accountants of India and IIT Spoken Tutorial whereby our students can register for the courses offered by these platforms and earn credits. These collaborations have enabled our students to get more acquainted with online learning modes. Relevant academic programmes have been designed for our students which are conducted on online platforms. For instance, the COIST programme establishes among the students the significance of online research tools and techniques, and helps them learn how to efficiently use online databases, eJournals and eBooks (COIST stands for Certificate Course in Online Information Sources Tools and Techniques). Similarly, preparatory courses for competitive</p>

examinations are being conducted for students through online platforms. Under NEP 2020, our college proposes to push forward the aim of digital learning and virtual classrooms by upgrading its digital infrastructure for more advanced in-class resources, assessment aids and training content.

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Extended Profile

1 Program

1.1

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
25	20	16	14	14
File Description		Document		
Institutional data in prescribed format		View Document		

1.2

Number of departments offering academic programmes

Response: 19

2 Students

2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
5177	4890	4396	4071	4096
File Description		Document		
Institutional data in prescribed format		View Document		

2.2

Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1607	1352	1165	1207	1156
File Description		Document		
Institutional data in prescribed format		View Document		

2.3

Number of students appeared in the examination conducted by the Institution, year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
5085	4872	4244	3975	3969
File Description		Document		
Institutional data in prescribed format		View Document		

2.4

Number of revaluation applications year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	57	2	49	56

3 Teachers

3.1

Number of courses in all programs year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
792	647	589	389	192
File Description		Document		
Institutional data in prescribed format		View Document		

3.2

Number of full time teachers year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
50	52	52	52	50
File Description		Document		
Institutional data in prescribed format		View Document		

3.3

Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
66	66	64	62	59
File Description		Document		
Institutional data in prescribed format		View Document		

4 Institution

4.1

Number of eligible applications received for admissions to all the programs year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
8182	7672	7307	7025	7968
File Description		Document		
Institutional data in prescribed format		View Document		

4.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
35	39	50	68	103
File Description		Document		
Institutional data in prescribed format		View Document		

4.3

Total number of classrooms and seminar halls

Response: 58

4.4

Total number of computers in the campus for academic purpose

Response: 273

4.5

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
549.14090	399.19251	407.59092	351.66923	224.62295

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4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.

Response:

As an autonomous college, the curriculum is designed, developed and adopted with a focus on the needs of the locality, the region, the country and the world. The autonomous status grants the college the freedom to restructure and redesign the curriculum after taking into account suggestions from stakeholders such as subject experts, faculty members, students, alumni and industry experts in order to make it relevant to contemporary times. The college attracts and caters to students through its 17 Under Graduate, 8 Post Graduate and 3 Ph. D programmes (2020-21). The curriculum designed is globally competent, locally relevant and caters to the requirements of employers in particular and society in general by blending the core values of Higher Education with Nagindas Khandwala's Vision and Mission.

The college has been practising Outcome Based Education since the year 2016-17. The Course Outcomes are designed for each course in alignment with the Programme Specific Outcomes which ensure achievement of the Programme Outcomes in congruence with the Mission and Vision statement of the college. The curriculum is placed for approval in the Boards of Studies which include internal and external subject experts, industrial/alumni representatives and special invitees. The Boards of Studies deliberate on the proposed syllabus revisions and give their valuable feedback. The feedback received is incorporated into the curriculum which is then placed for approval in the Academic Council. Need based revisions in the course content and assessment methods are carried out with maximum flexibility in drafting and implementation. The curricula are developed with the view of the contemporary changes in the society and in alignment with the model curriculum prescribed by UGC. The curricula are designed to provide students an edge in competitive exams and research. The curricula also incorporate relevant items related to local, national, regional and global development needs such as communication skills, environment and sustainability, human rights, workforce diversity, financial inclusion, climate change, global tourism etc.

Post Graduate Programmes are designed to create professionals in industry, academia, research and entrepreneurs. Project work and dissertation on globally relevant topics are given to students to keep them abreast of the latest developments in their area of study and to cultivate an aptitude for research. In keeping with recent trends, the new programmes introduced during the assessment period include Bachelor of Management Studies - Sports Management, Bachelor of Commerce (Honours) in Actuarial Studies, B.A. Honours in Apparel Design and Construction, Bachelor of Management Studies (BMS)- Ecommerce, BSc (Hons.) in Integrative Nutrition and Dietetics, BBA in Tourism and Travel Management, BSc in Interior Design and Masters in Sports Management. Value added certificate courses such as Travel and Tourism, Tally ERP, Environmental Science, Functional English, Computer Application, Gandhian studies, Visual Merchandising, etc. are offered to students to enhance their qualifications. This not only contributes to their all-round development but also makes them better prepared for the industry.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 43.82

1.1.2.1 Number of all Programmes offered by the institution during the last five years.

Response: 89

1.1.2.2 How many Programmes were revised out of total number of Programmes offered during the last five years

Response: 39

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Details of program syllabus revision in last 5 years(Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

Response: 50.4

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years..

2020-21	2019-20	2018-19	2017-18	2016-17
560	401	264	152	68

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Average percentage of courses having focus on employability/ entrepreneurship(Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.2 Academic Flexibility

<p>1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.</p> <p>Response: 13.65</p>	
<p>1.2.1.1 How many new courses are introduced within the last five years</p> <p>Response: 356</p>	
<p>1.2.1.2 Number of courses offered by the institution across all programmes during the last five years.</p> <p>Response: 2609</p>	
File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for Additional Information	View Document
<p>1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).</p> <p>Response: 100</p>	
<p>1.2.2.1 Number of Programmes in which CBCS / Elective course system implemented.</p> <p>Response: 25</p>	

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.3 Curriculum Enrichment

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

Response:

In order to integrate the issues related to Professional Ethics, Gender, Human values, Environment and Sustainability, the College has introduced various core and elective courses across 17 UG and 8 PG Programmes in the curriculum. Some of these programmes focus on professional development; others focus on holistic development creating sensitivity about environmental issues, ethics, etc. The college conducts various activities, seminars and workshops on the above to supplement the university curriculum.

The progress and development of a civil society depends upon how well ingrained **Human Values and Professional Ethics** are in learners. Experiential Learning Pedagogy is implemented through various courses like Foundation Course, Business Communication, Business Ethics and Corporate Governance, Press laws and Ethics, Legal Environment and Advertising Ethics, Economics, Ethical Hacking and Research Methodology for Business, to name a few. The curriculum of the college encompasses Professional Ethics from varied fields, viz. Accounting, Advertising, Journalism, Research, Intellectual Property Rights, Education, Technology, Economics, Social, Personal, Business, Fashion and Sports.

Human Values is a topic that helps us understand morals, motivation, behaviour and attitudes at the individual and organisational level.

Our Courses like Human Geography, Foundation Course, Developmental Psychology, Geography of Disaster Mitigation and Management, Perspectives in Human Geography, Personal Effectiveness Management, Organisational Behaviour, Economics of Human Development, Applied Cognitive Psychology, Leadership Principles in Sports, etc. sensitise the learners towards Human Diversity and Inclusion, maintaining harmony among different socio-economic status, community, caste and religion.

Culture shapes perceptions of Gender, thereby dictating people's behaviour and attitudes about themselves and others. Learners need to realise that Gender roles vary across groups and are impermanent. Education is the catalyst for change and at Nagindas Khandwala College we believe in changing the perception associated with Gender. Foundation Course, Human Geography, Perspectives in Human Geography, Social Psychology, Mass Communication, Cultural Psychology and other courses emphasize Gender issues.

The need for sustainable development is the key to mankind's future. No individual can afford to be ignorant of serious environmental issues. Keeping this in mind, **Environmental Science** has been integrated into the curriculum as a compulsory credit course. Advances in GIS, Ecology and Environment, Tools and Techniques of Spatial Analysis–V, Sustainable Tourism, Environmental Geography, Geography of Disaster Mitigation and Management and other courses cover aspects like Ecosystem, Biodiversity, Green Computing, Sustainable Development, Green GDP, Eco- Tourism, Energy Audit and Disaster Management. These enable learners to understand environmental issues and make them informed and responsible decision makers.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	View Document

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

Response: 55

1.3.2.1 How many new value-added courses are added within the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
5	7	22	17	4

File Description	Document
List of value added courses (Data Template)	View Document
Brochure or any other document relating to value added courses	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 36.09

1.3.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1808	1996	2649	1771	39

File Description	Document
List of students enrolled	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.3.4 Percentage of students undertaking field projects/ internships / student projects (Data for the latest completed academic year)

Response: 14.56

1.3.4.1 Number of students undertaking field projects / internships / student projects

Response: 754

File Description	Document
List of programs and number of students undertaking field projects / internships / student projects (Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.4 Feedback System

1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

Response: A. All 4 of the above

File Description	Document
Any additional information	View Document
Action taken report of the Institution on feedback report as minuted by the Governing Council, Syndicate, Board of Management	View Document
URL for stakeholder feedback report	View Document
Link for Additional Information	View Document

1.4.2 The feedback system of the Institution comprises of the following :

Response: A. Feedback collected, analysed and action taken and report made available on website

File Description	Document
Any additional information	View Document
URL for stakeholder feedback report	View Document
Link for Additional Information	View Document

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Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response: 91.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
5177	4890	4396	4071	4096

2.1.1.2 Number of sanctioned seats year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
5910	5338	4785	4433	4400

File Description

Document

Institutional data in prescribed format (Data Template)

[View Document](#)

Any additional information

[View Document](#)

Link for Additional Information

[View Document](#)

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 100

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

2020-21	2019-20	2018-19	2017-18	2016-17
35	39	50	68	103

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for Additional Information	View Document

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Response:

Process of identification of slow and advanced learners by the institution:

There are various benchmarks **to identify the learning levels** of students. Based on the needs of the learners, various programmes are conducted conducive to their learning capabilities. The learning level is identified by myriad ways, explained below:

- In the first year, their **entry level marks** are considered and identified for further learning needs.
- **Grades** scored at continuous internal evaluations and semester end examinations are monitored and analysed.
- **Interactions with the mentors** during the mentor meeting also helps to identify specific learner needs, specially of those with Learning Disabilities.

Initiatives adopted for all learners:

- **Orientation Programme** for entry level students and their parents. This helps them get familiarized with the rules and regulations as well as the learning atmosphere and curriculum framework of the college.
- Sessions by **alumni** are organised to help students hear first-hand experience of the academia - industry balance and the new opportunities that await post completion of the programme.
- **Industrial visits** help them acquire some hands-on learning experience.
- **Counselling Centre** helps the students deal with their emotional, behavioural, and psychological issues, aiding in personality development.

Initiatives adopted for advanced learners:

Students who display an **advanced level of learning** capability are encouraged to harness their skills and abilities and develop them even further. They are offered a plethora of opportunities by way of:

- Organizing **intra-collegiate and intercollegiate activities** and events like department-wise college festivals.
- Conducting **Research Methodology courses** for post-graduate level students to develop a research-oriented inclination.
- Advanced learners are encouraged to **present papers** in seminars and conferences, as well as to

participate in national level research competitions like AAVISHKAR.

- **Quizzes** are conducted to make the students sensitized to the national and international eco-system to which they belong. Know Your Economy test by the Department of Economics is a testimony for the same.

Initiatives adopted for slow learners:

The college is accommodative of students who display **slow levels of learning** and tries to help them overcome their limitations. Different programmes and varied kinds of guidance are available for slow learners in the form of:

- **Remedial Lectures** taken for all courses to help the slow learners grasp concepts and thus perform better academically.
- **Skill Development Course** for enhancing speaking, writing and reading skills in English is taken by the Department of English to help students from the vernacular medium.
- **Soft Skills Development Programme** organized for Students belonging to **SC/ST Categories**. In this programme the students are made familiar with the concepts of stress management, communication skills and other such topics that help in the development of soft skills.
- Need based **one to one doubt clearing sessions** are conducted when requested. The students are encouraged to approach the concerned faculty member for the same.

The institute has always focussed on their learner's holistic development and cater to all their needs for education and overall development.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.2.2 Student - Full time teacher ratio (Data for the latest completed academic year)

Response: 104:1

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

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

Response:

The college has put in place **effective mechanisms** such as experiential learning and problem-solving methodologies suitable for learners with different levels of **cognitive abilities**. The institution adopts appropriate teaching-learning methods which **are student-centric**, which encourage their **active participation**, and allow them to **explore different** fields connected to their subject.

Experiential Learning Techniques

The institution always encourages students to **write and present research papers** in various seminars. **From framing a research question, to drawing conclusions**, the entire process is undertaken by the students. The same is **critically checked and fine-tuned by the faculty** members. Some **faculty members jointly present and publish papers** with them. Some students have presented research papers at prestigious institutes like **IIT Chennai** and won awards in research-based competitions held like **Aavishkar**.

Various departments organize **guest lectures regularly** in order to help students learn from the **experiences of veterans** in various fields. It helps in bridging the gap between **theoretical knowledge and practical requirements**, which **helps them to be industry-ready**.

Many students also opt for **internships** under different working professionals like **CA firms**, as well as **practising counselors** to get a hands-on experience.

Field trips and industrial visits are organized to provide students with **real-world experiences**. They provide opportunities to **visualize, experience, discuss and present the knowledge** gathered so far.

Organizing and managing intra-collegiate and intercollegiate events are meant to offer a unique prospect to the students in the form of **taking up of responsibilities, arranging for resources, collaborating with others and resolving conflicts** in the process. Many departments deliberately delegate the **responsibility of organizing festivals to student leaders and volunteers**.

Participative Learning Methods

Students are involved in every stage of teaching-learning process starting from **syllabus formulation to lecture delivery**. Students are allowed to express their **opinions, attitudes**, reflections by respecting the contrasting views. Some departments also arrange discussions on the basis of **movie screenings, book reviews and newspaper readings**. It helps in improving **critical thinking and increases comprehension through co-operation**.

Some departments also offer **bridge courses for students** in order to acquaint them better with the concepts to be learnt. Bridge courses also help them in widening their horizon of understanding and awareness beyond their usual syllabus.

Problem solving techniques

The institution believes in making deliberate efforts for **instilling problem-solving skills** in students which may be critical later in their careers and life.

Quiz competitions and business games are arranged for students to practice and polish their problem-solving skills. They witness enthusiastic participation from students of all sections and streams.

Class tutorials are also meant to help students on a **one-to-one basis** in solving their queries. Since tutorials comprise lesser number of students, **individual attention** to every student is possible and hence very fruitful.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.

Response:

Our institution provides **well-formed infrastructure** and **learning resources** to meet the students' learning requirements. Our faculties across the departments uniformly and effectively use **ICT enabled software and hard ware** for making teaching and learning process effective.

Chalk and talk method suits most of our programmes. Chalk and talk method is supplemented by discussion with the help of **videos and presentations** by the teachers. All lecture halls are well equipped with **projectors** for lectures. In fact, introduction of ICT enabled teaching learning process **led to a paradigm shift from the traditional chalk and talk method to a modern innovative Teaching-Learning process**. ICT leads to **meaningful interaction between teachers and learners** and hence enables the teacher to be a **facilitator rather than a sole proprietor of knowledge and ideas**. **This paves the way for student-centric teaching, learning and pedagogy**. Computer Labs use **Splitters** to reach out to each student with the setup and make the concepts understandable.

The college has an effective **Learning Management System (LMS)** like **Google classroom and Microsoft Teams** and this helps in the ongoing **online mode of teaching-learning process**. We conduct **module wise periodical online tests** by using platforms such as **Google forms, Moodle, Google Classroom**, etc. These platforms are used to **collect and evaluate assignments allotted** to students. The teachers also use Mentimeter, an interactive online tool, to conduct quizzes to have a quick check on students' understanding. It kindles students' enthusiasm and creates better involvement in the classroom.

Our faculties use **audio visual aids and social media platforms such as youtube** to demonstrate the core concepts to students using different resources. Various committees **conduct online activities and research paper presentations with the use of ICT**.

All the departments conduct **webinars, seminars, workshops and guest lectures** to present before the learners diverse dimensions the **core subjects have acquired**. Faculties use **smart boards** to enhance **interaction**. The learners are given **opportunities to harness their skills and talents in organising webinars, workshops and presentation skills as well as encouraging critical thinking**.

For instance, Environmental Studies in B.Com, has been made interesting by using videos and activities. The students upload their work for evaluation. **For subjects like Foundation Course in B.Com, the faculties take project work on socially and environmentally relevant topics using ICT. The Geography Department uses Data Visualization Tool** which is a software designed to visualize data. It consists of built-in templates which is used to generate basic visualizations. **Google Earth and Google Maps are** used to teach vector data creation, geocoding, and downloading shapefiles. In the **Pattern Making and Garment Construction Course**, students use automated industrial machines to stitch garments.

At the same time, **workshops are conducted for our faculties and students to enhance their skills**.

All of these activities enhance the teaching learning process.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	View Document

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 104:1

2.3.3.1 Number of mentors

Response: 50

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll	View Document
Circulars pertaining to assigning mentors to mentees	View Document
Any additional information	View Document
Link for additional information	View Document

2.3.4 Preparation and adherence of Academic Calendar and Teaching plans by the institution

Response:

The committee constituted for the preparation of academic calendar frames the calendar for all semesters with the approval of the Academic council of the College at the beginning of the year. IQAC lists out all its programmes in the academic calendar and organizes all events accordingly.

The Academic Calendar is displayed on the website and is ardently followed. Statutory and functional committees formed for the academic year are displayed on notice boards with a clear-cut assignment of authority. The academic calendar prepared in line with the university schedule declares exam dates for internal assessment and semester-end exams separately. The IQAC collects the academic planner at the commencement of the academic year. Department level evaluation is done on the implementation of the report at the end of the year. This follow-up method helps in monitoring the events in the year planner.

The academic year starts on the date as prescribed by Mumbai University. The academic term for the next academic year is approved by the Academic council of the college well in advance by February/March every year. Accordingly, the institution's academic calendar containing exams, holidays, co-curricular activities, etc. is prepared. Departments prepare a month wise planner for each semester based on the annual academic calendar.

All activities of the college covering admission, internal tests, vacations, examinations and dates of important curricular and extracurricular activities are strictly executed as per the academic calendar. The college ensures a student-centric approach that fosters a healthy learning environment. Apart from the academic aspect, opportunities are created to support holistic development of students through several community outreach programmes organised by NSS, NCC, Enactus, Eco Club, and other societies. Special focus is given to outreach programmes that contribute to environmental sustainability, awareness of gender inequalities, and promotion of well-being of students and staff. The college has been recognised and awarded for its commitment to social responsibility.

Every faculty has to design their own teaching plan after consulting their respective heads of department and the Principal, to ensure the delivery of academic inputs to the student community. It also helps the faculty to be prepared for developing teaching aids. It gives scope for teachers to identify divergent and convergent thinking processes.

The Principal ensures that the curriculum reaches the students at the proper time as stipulated in the academic calendar and teaching plan. Teaching plans include the units for the internal test as well as the deadlines for various assessments for the components of continuous internal assessment. Teaching plans are prepared and followed by individual faculty and effectively monitored by the respective Heads. Teaching plans, methods and evaluation processes are framed in order to attain Programme Outcomes (POs) and Course Outcomes (COs).

Meticulous planning and periodic review of teaching plans ensure effective teaching learning methods. The teachers through their teaching plan handle their classes in a planned manner.

File Description	Document
Upload Academic Calendar and Teaching plans for five years	View Document
Any additional information	View Document

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years	
Response: 80.88	
File Description	Document
Year wise full time teachers and sanctioned posts for 5 years(Data Template)	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	View Document

2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)	
Response: 32.05	

2.4.2.1 Number of full time teachers with <i>Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit.</i> year wise during the last five years				
2020-21	2019-20	2018-19	2017-18	2016-17
18	19	15	15	15

File Description	Document
Institutional data in prescribed format (Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 13.88

2.4.3.1 Total experience of full-time teachers

Response: 694

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for Additional Information	View Document

2.5 Evaluation Process and Reforms

2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

Response: 25.2

2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
13	14	15	35	49

File Description	Document
Institutional data in prescribed format (Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 0.77

2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	57	2	49	56

File Description	Document
Number of complaints and total number of students appeared year wise	View Document
Any additional information	View Document
Link for Additional Information	View Document

2.5.3 IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in Examination Management System (EMS) of the Institution

Response:

Procedure

- The Controller of Examinations (COE), in consultation with the Principal, schedules the Continuous Internal Assessment Test, and Comprehensive Examination.
- The Exam Cell frames the time table and allots the required number of supervisors.
- Question papers are set by the Subject Experts and scrutinized by the senior faculty members of the concerned departments.
- Bar Coded Answer papers and Unique Question Paper Coding System was followed till 2018. Student dummy exam roll numbers were made for ensuring confidentiality and system integrity.
- Online Examinations are conducted through Moodle and EMS following Bloom's standard in most courses.
- Scribes are provided for physically challenged students. Extra time is given to the ailing and differently abled students.

Process

- Students are appraised on the basis of Continuous Internal Assessment and the Comprehensive Examination.
- To successfully complete a course consisting of Internal Assessment and a Semester End Examination, a minimum of 40% marks in aggregate is required.
- CIA helps to identify the students' learning level so that remedial measures like extra classes / coaching and individualized academic counselling can be arranged.
- Bloom's Taxonomy Evaluation System for Question Paper setting and evaluation is used to test the skills and intrinsic assimilation of the students' knowledge.
- The Scheme of Evaluation is prepared by the course instructors. Schedule for paper valuation is decided by the Controller of Examinations in consultation with the respective Heads of the Department.
- The COE selects the examiners from the list recommended by the BOS members.
- The institution follows single evaluation for UG and double evaluation for PG programmes.
- Components used for assessment varies depending on the course. This provides flexibility to the teachers in evaluating the students' performance.

- The Result Passing Board discusses the pass percentage in each course, moderation, discrepancies and malpractices if any before the publication of results.
- Facility for revaluation, verification and photocopies of answer booklets is provided on request.

Phase-01: 1.Filling up of E-Application form, 2.Generation of Subject Code, Hall Ticket, E-Application form, and Nominal Roll number (in the given order).

Phase-02: 1.Finalizing Examiner's Database, 2. Appointment of examiners 3. Question Paper Templates 4. Centralized Question Paper Setting, 5. Submission to COE.

Phase-03: 1.Time Table Generation 2.Attendance Sheet Generation 3.Online Examination Scheduled Quiz and Descriptive Questions for a specified time period class running synchronously with 20 minutes buffer time, and extra time for students with Learning Disabilities.

Phase-04: 1.Examiners provided with Login credentials, 2.MCQ questions are auto evaluated and the descriptive questions are evaluated as per the Answer Key. 3. Moodle Server validates the student attendance and count, 4. Email is sent to the examiner within 2 days of exam completion for paper evaluation.

Phase-05: 1.Marks Entry 2. Reports prepared for Passing Board 3. Updating of the Passing Board based on minutes of the result. 4. Publication of Results on the college website. 5. Submission of Consolidated statement to the University for Issue of Provisional and Degree certificate.

IT Integration

- Effective automation has streamlined the planning of the examination process and made it paperless.
- Google Classroom and Management Information System (MIS) are used to upload and assess components of internal assessment.
- ICT-enabled entry of Continuous Internal Assessment Test, Mock Exams, Assignment, and Activity, seminar, practical examination and Comprehensive Examination marks in MIS portal speed up assessment and evaluation.
- ICT enables automated grading of students with grace marks as per the University of Mumbai Examination rules and norms.
- MIS portal facilitates payment of the examination fee, and downloading of the examination application and hall ticket.
- The facility to view results in grade Card format in MIS student portal ensures transparency. The result of Comprehensive Examination is uploaded in the college website.
- The Examination system initially included barcoded answer books in the A.Y(2016-2019) for the security and transparency of the Examination system.
- Evaluation of scanned answer books on a remote network (On Screen Marking-OSM) was followed from 2016-18.

- ICT reduced the result processing time considerably. Also, students could access an online copy of their answer books upon application for re-evaluation, which resulted in a drastic reduction of re-evaluation cases.
- High security systems were followed in the printing of Grade Cards that included watermarking and sealed imprint of logos.
- Till date the system follows Moodle system for examination with revised patterns and changes, as and when required.

Examination Reforms

- Tentative Examination Schedule for the Academic Year is prepared on the basis of university norms. The same is circulated as well as uploaded on the college website well in advance.
- Online / Short Term courses provide 8 additional credits.
- Course codes are revised for all courses according to change in syllabus under autonomy.
- Timely instructions related to question paper setting, conduct of internal / semester examinations are issued from the controller of examinations.
- Question Papers and Grade Cards are printed internally.
- Question Papers are coded and answer books are masked as well as coded.
- Grade Cards now display the University Logo, College Logo, Provision for additional credits earned, new course codes, etc.
- CAP facility is provided.
- Examination related circulars are uploaded on the college website on time.
- Declaration of Results occurs within 30 days.
- Result Analysis is provided.
- A learner can apply for photocopy/revaluation of his answer books.
- Model Answer for each course (Semester wise) is uploaded on the college website.
- If there is a difference of 15% of total marks obtained between two evaluators, then a third evaluation is applicable. The average between two nearest marks is awarded to students.
- Henceforth, A.T.K.T / Repeaters' examination for all semesters shall be conducted in the month of June instead of October, to help students seek admission to the next class without losing a year.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Response:

Programme Outcome exhibits the end result of studying a specific programme which will reflect on the learner. This is different for each programme offered by the institution. Course outcome is the end result achieved by a student by learning a particular course.

Every department has formulated Program Outcome (PO) and Course Outcome (CO) for their respective disciplines. Before developing the POs and COs the faculty members attended several workshops organized by the college to gain conceptual clarity.

There is a transparent mechanism for communicating POs and COs to students and teachers in the college. The outcomes are incorporated in the syllabus of every program and is displayed on the college website. This helps learners select a specific programme by identifying the details of the program.

The COs are expressed as sentences which clearly describe the basic and advanced knowledge content of the subject, the abilities and skill sets that can be acquired in practicing the knowledge gained in the program. The course outcomes are generally discussed in the Board Studies meeting and are restructured based on the changes proposed in the syllabus. These changes are recorded, documented and the minutes are circulated among the faculty members to be communicated to the students. The COs also covers the overall competencies that students are expected to attain on completing the program, in order to enable their decision – making. The print version of the syllabi with the Course Outcome is available in the respective departments for ready reference for the teachers and students.

During the orientation programmes organized for first year students, they are made aware of the POs and COs of their selected programs. During the orientation programme the parents are also made to understand the expected outcomes of the programmes which their ward has selected. The respective teachers of each department interact with the students and explain in detail the importance of each programme, course and its outcome. They also discuss the job opportunities available to the students in their respective programmes.

The CO-PO attainment is one of the tools used for continuous improvement of academic performance through appropriate pedagogy. In order to assess students' performance the course outcome attainment are measured. The program outcome attainment measurement is based on the course outcome attainment. The course-program outcome mapping is also carried on and is in place. Infact, the CO-PO mapping and its meaning is explained by each course faculty during teaching.

The students' opinion about the effective delivery of course contents and meeting the course outcome is collected as feedback at the end of each year and reviewed by the College through an online questionnaire.

File Description	Document
Upload COs for all courses (exemplars from Glossary)	View Document

2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

Response:

The Course Outcome (CO) attainment and Programme Outcome (PO) is assessed in order to track the learners' performance. The CO-PO attainment enables continuous improvement in the learners' abilities.

Course Outcome Attainment is evaluated by:

- Tests: To assess theoretical knowledge, problem solving ability, and analytical ability.
- Practicals: This provides a direct evaluation of the practical skills and knowledge acquired.
- Assignments: To assess the ability of the students to collect information on a specific topic, writing skills, originality, etc.
- Projects: To assess the ability of the student to apply their knowledge to real-life problems, planning and execution of experiments, data presentation, analysis of results, and ability to complete the work in a given time frame.
- Viva Voce: To assess comprehension and the ability to recall and communicate the contents learnt.
- Attendance: To assess regularity and punctuality.
- Semester End Examinations: The overall performance of the student in each course is quantified by the grades scored in the final examination.

Course Outcome attainment levels are set for all courses and based on internal and semester end term examination assessment. Up to AY 2019-20, CO Attainment was 75% (end term examination) + 25% (internal examination) for all learners. In AY 2020-21, for first year students CO Attainment was 60% (end term examination) + 40% (internal examination).

CO attainment is defined at six target levels:

0: < 40% students scored more than class average;

1: 40% - 49.99% students scored more than class average;

2: 50% - 59.99% students scored more than class average;

3: 60% - 69.99% students scored more than class average;

4: 70% - 79.99% students scored more than class average;

5: 80% - 89.99% students scored more than class average.

PO attainment is calculated using direct and indirect method. Direct method indicates course outcomes attainment contributing to respective program outcomes. Indirect method is the stakeholders' feedback of the concerned programme.

PO attainment is defined at five levels, based on the average attainment level of corresponding courses and the feedback.

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

PO levels:

1: (0.5>1)- Poor

2: 1.0>1.5-Average

3: 1.5>2.0-Good

4: 2.0>2.5-Very Good

5: 2.5>3.0 –Excellent

For instance, if the PO attainment target level is set to Level 3, it means that the department is aiming to achieve at least Level 3 in their graduates' abilities. Remedial measures are taken after studying the attainment results.

Academic Audits also evaluate the curriculum at regular intervals to assess the strength and weakness of the course content and relevance of learning outcomes.

The profile of the alumni of the college over the past years is also a measure of the high levels of the high levels of attainment of learning outcomes of the programmes offered in the College.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.6.3 Pass Percentage of students(Data for the latest completed academic year)

Response: 95.6

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 1607

2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.

Response: 1681

File Description	Document
Upload List of Programmes and number of students passed and appeared in the final year examination(Data Template)	View Document
Any additional information	View Document
Link for the annual report	View Document
Link for additional information	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process	
Response:	
File Description	Document
Upload database of all currently enrolled students	View Document
Upload any additional information	View Document
Link for any additional information	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1 The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

Response:

Research Policy

The institute has formulated a research policy and it is approved by the General Body. The aim of the research policy is to help the faculty achieve individual excellence and contribute to the institute and society.

Research Advisory Committee

The institute has a Research Advisory Committee which consists of the Principal, Research Cell Coordinator and other senior faculty members. The committee promotes research and innovation activities to encourage the faculty members to apply for research projects, and publish quality research papers.

Research Ethics Committee

The institute has a Research Ethics Committee, which takes care to see that quality research is undertaken at the institute and publications/presentations meet the approved criterion of the Similarity Index.

Infrastructure

The institute has a research cell. The institute has arranged 20 computers in the library cyber space for research scholars, students, and faculty. The NLIST, EPWRF ITS and Capitaline databases have been subscribed to by the institute. The separate section for research methodology books has been created for researchers and library users. The institute purchases books and journals every year.

Monetary benefits

The institute provides seed money for minor research projects to faculty. The institute also provides support to write good quality papers, present them in reputed conferences (national and international), and publish them in peer reviewed journals. Faculty can avail of Duty Leave for travelling for collecting data, attending conferences, seminars and presenting papers. The Management sanctions airfare by economy class once in 5 years for presenting research paper in international conference/ seminar. The Management also provides maintenance allowance (conference days and 2 days before and after) along with the airfare.

Plagiarism Software

The institute has subscribed to **Turnitin** for plagiarism checking. All research papers, theses and research projects of students and faculty members are checked through this plagiarism software.

Programmes

The institute arranges Faculty Development Programmes for research scholars, students and faculty members. The aim of the conducting such programmes is to create research awareness, develop research skills and encourage researchers to follow research ethics. The institute conducts programmes related to research writing, book review and online information sources, tools, and techniques of research for post-graduate students on a regular basis.

For research scholars registered at the institute's research cell, six monthly presentations are arranged, wherein scholars present the progress made by them in the last six months. Before submitting the synopsis, research scholars have to defend their work in the open defense arranged by the research cell of the institute. Experts are invited for open defense, who give their valuable inputs for finalization of the theses. PG students attend the open defense.

The institute conducts research conferences for its PG students and students are encouraged to present quality papers.

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View Document
URL of Policy document on promotion of research uploaded on website	View Document

3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 0.45

3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
0.88	1.35245	0	0	0

File Description	Document
Minutes of the relevant bodies of the Institution	View Document
List of teachers receiving grant and details of grant received	View Document
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View Document
Any additional information	View Document

3.1.3 Percentage of teachers awarded national / international fellowship for advanced studies/research during the last five years

Response: 0.39

3.1.3.1 The number of teachers awarded national / international fellowship for advanced studies / research year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	1

File Description	Document
List of teachers and their international fellowship details	View Document
e-copies of the award letters of the teachers	View Document
Any additional information	View Document

3.2 Resource Mobilization for Research

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

Response: 17.75

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

2020-21	2019-20	2018-19	2017-18	2016-17
0.5	12.0	2.40	2.30	0.55

File Description	Document
List of project and grant details	View Document
e-copies of the grant award letters for research projects sponsored by government and non-government	View Document
Any additional information	View Document

3.2.2 Percentage of teachers having research projects during the last five years

Response: 3.52

3.2.2.1 Number of teachers having research projects during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	3	2	2

File Description	Document
Names of teachers having research projects	View Document
Any additional information	View Document
Link for additional information	View Document

3.2.3 Percentage of teachers recognised as research guides

Response: 12

3.2.3.1 Number of teachers recognized as research guides

Response: 6

File Description	Document
Upload copies of the letter of the university recognizing faculty as research guides	View Document
Any additional information	View Document
Link for additional information	View Document

3.2.4 Average percentage of departments having Research projects funded by government and non-government agencies during the last five years

Response: 9.99

3.2.4.1 Number of departments having Research projects funded by government and non-government agencies during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	2	1	2

3.2.4.2 Number of departments offering academic programmes

2020-21	2019-20	2018-19	2017-18	2016-17
19	16	13	13	13

File Description	Document
Supporting document from Funding Agency	View Document
List of research projects and funding details	View Document
Any additional information	View Document
Paste link to funding agency website	View Document

3.3 Innovation Ecosystem

3.3.1 Institution has created an eco system for innovations, creation and transfer of knowledge supported by dedicated centers for research, entrepreneurship, community orientation, Incubation etc.

Response:

Nagindas Khandwala College (NKC) is committed to excellence in research, innovations, and promoting entrepreneurship. The Research Policy is to assist in identifying potential sponsors, understanding applicable policies and procedures, and helping the researchers understand their responsibilities in the preparation of proposals and conduct of sponsored projects. The research cell has responsibility to provide guidance, support and resources to the researchers, and innovators in NKC and facilitate protection and development of Intellectual Property (IP).

In pursuing these objectives, the research cell creates awareness of the importance of quality research, provides guidance and help in using online databases, arrange workshops on research methodology, and

generate a research output which is within the acceptable level of similarity.

Nagindas Khandwala has created an ecosystem for Research and Innovation by

- Training and developing research scholars,
- Initiating activities for creation and dissemination of knowledge and
- Providing a state-of-the-art infrastructure

Entrepreneurship Development Cell (EDC)

EDC promotes an entrepreneurial attitude amongst students. EDC organises various guest lectures and workshops to encourage students to start their own enterprise.

Community Orientation

NKC arranges following programs for community orientation.

- Disaster Management
- Waste Management
- Swachha Bharat Abhiyan
- Tree plantation
- Blood Donation Drive
- Awareness about water borne diseases

Nagindas Khandwala College Incubation Centre (NKIC)

NKIC is established to help the start-ups with potentiality. NKIC will act as a support system to fund start-ups, provide co-working space, legal advisory, marketing services and network communication. NKIC is designed to nurture new and small businesses to nurture the ideas of the young entrepreneurs thus giving it the shape of a sustainable venture. NKIC supported incubates will be provided help in overall business development.

Goal- Promote and support the entrepreneurship spirit among the graduates and graduating students.

Vision- Convert your innovative ideas to reality

Mission- To empower the next generation entrepreneurs

Aim- To create ideas and invention that benefit society

Policy- To provide guidance and management structure to facilitate the drive of entrepreneurship

Admission to NKIC is open to –

- All present students
- All alumni (2 years)

NKIC looks for Business Plan which covers all aspects including start up description, value proposition,

products, market and competition analysis, revenue model, milestones and timeline development of marketing plans, organizational structure, core team, risk analysis and funding requirements.

Once selected, the incubate start-up is required to sign an **agreement** commencing formal incubation under NKIC. Start-Ups incubated at NKIC may brand themselves as **“Incubated by NKIC”**.

NKIC will **evaluate the performance** of incubate start-ups who are required to submit information to the NKIC on a quarterly basis. The **incubation period** at NKIC is expected to be of 12 months. **Extension** will be subject to approval by NKIC as applicable. The expected **profit sharing** is 10% from second year.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the last five years.

Response: 0

3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
List of workshops/seminars during last 5 years	View Document

3.4 Research Publications and Awards

3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee

Response: A. All of the above

File Description	Document
Any additional information	View Document
Link for additional information	View Document

3.4.2 Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/ supervisors provided at 3.2.3 metric) during the last five years

Response: 0

3.4.2.1 How many Ph.Ds are registered within last 5 years

3.4.2.2 Number of teachers recognized as guides during the last five years

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document

3.4.3 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 1.7

3.4.3.1 Number of research papers in the Journals notified on UGC website during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
7	25	28	21	6

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document
Any additional information	View Document

3.4.4 Number of books and chapters in edited volumes / books published per teacher during the last five years

Response: 4.08

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

2020-21	2019-20	2018-19	2017-18	2016-17
39	45	40	47	38

File Description	Document
List books and chapters in edited volumes / books published	View Document
Any additional information	View Document

3.4.5 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

Response:

File Description	Document
Bibliometrics of the publications during the last five years	View Document
Any additional information	View Document

3.4.6 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

Response:

File Description	Document
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document
Any additional information	View Document

3.5 Consultancy

3.5.1 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

Response: 0.45

3.5.1.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
0.45	0	0	0	0

File Description	Document
List of consultants and revenue generated by them	View Document
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View Document
Any additional information	View Document

3.5.2 Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs).

Response: 1.08

3.5.2.1 Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
0.476	0.3	0	0	0.3

File Description	Document
List of training programmes, teachers and staff trained for undertaking consultancy	View Document
List of facilities and staff available for undertaking consultancy	View Document
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View Document

3.6 Extension Activities

3.6.1 Extension activities are carried out in the neighbourhood community, sensitising students to social issues, for their holistic development, and impact thereof during the last five years

Response:

Nagindas Khandwala College undertakes a large number of activities with the help of its teachers and student volunteers to create social awareness and help the under-privileged sections of the society.

National Service Scheme (NSS)

“Not me but you”, with this motto, NSS has been very actively organizing numerous activities like International Yoga Day, Blood Donation Drive, Organ Donation Drive, Tree Plantation Drive, Swachh Bharat Abhiyan, Cleanliness Drives etc. Bang-on events like Anti-Drug Abuse, Electoral Process Rally, Swachh Bharat Rally, Unity Run, Helping the NGOs in conducting surveys, Organizing polio immunization booths, Street Plays on social and environmental issues like save the girl child, road safety, Gender issues etc were performed at various locations. Countless impactful talks both offline as well as online were organized covering the arena of Environmental Degradation, Health and Nutrition, Cancer Awareness, Environmental Justice, Climate Change, Eco-Friendly Ganesh, Disaster Management, Energy Conservation etc. Rural Camping of a week is one of the noteworthy events conducted for our NSS volunteers where they not only see but get involved in the upliftment of the deprived sections of our society.

National Cadet Corps (NCC)

The NCC volunteers leave no stone unturned to show their patriotism. The cadets work in alliance with NSS volunteers on various occasions to make the social event a grand success. By organizing events like Beach Cleanliness Drives and by celebrating important national events like Independence Day, Republic Day, Kargil Diwas, Kranti Diwas, Martyr Day, etc. they make sure the national heroes are saluted and their sacrifice has not gone in vain.

Rotract Club of Khandwala (RCK)

Rotract club of Khandwala keeps the spirit high with the ideology of serving the community through their Star activities like News Paper Collection Drive, Cloth Donation Drive, Tree Plantation Drive, orphanage Visits, celebrating Raksha Bandhan with Trees, Helping Mumbai police in Traffic Management, Walkathons, and sending Thank You Letters to Corona Warriors etc.

B-Foundation

B-Foundation is the social wing of B-Section where students achieve the task of ingraining social values by conducting activities like celebrating World Disability Day, World Elder Abuse Awareness Day, Sunday Fun day Activities, News Paper Collection Drive, Delivering lectures on Environmental Protection, Beach Cleanliness Drive, Tree Plantation Drives, organizing Timely NGO Visits to places like Orphanage, Old age Home, etc. Under English Teaching Programme the Students not only teach at N.L.High School but also sponsor the school fees, school uniform and school books of the selected Gujarati medium kids.

Nkare Social Cell

Nkare Social Cell does not fail to stand on motto of, “Bringing Back Smiles”. Activities are aimed to uplift the social values of young minds. Few Star Activities are webinar on Art of Living, Covid Awareness Program, Visit to Orphanage, Tree Plantation Drive, etc.

BMS Sports Management

The BMS Sports Management has made a distinct contribution in conducting online secessions on basic self-defence and secessions for NGO kids. The department conducted outreach activities like save the pet, beach clean-up, feeding stray animals etc.

File Description	Document
Upload Any additional information	View Document
Paste link for additional information	View Document

3.6.2 Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government recognised bodies during last five years

Response: 21

3.6.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
6	3	4	3	5

File Description	Document
Number of awards for extension activities in last 5 year	View Document
e-copy of the award letters	View Document
Any additional information	View Document

3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 320

3.6.3.1 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
87	86	28	91	28

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document

3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

Response: 52.89

3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
2566	2707	1273	3797	1527

File Description	Document
Reports of the event	View Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document

3.7 Collaboration

3.7.1 Number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work

Response: 22

3.7.1.1 Total number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work

2020-21	2019-20	2018-19	2017-18	2016-17
46	33	31	0	0

File Description	Document
Number of Collaborative activities for research, faculty etc	View Document
Copies of collaboration	View Document
Any additional information	View Document

3.7.2 Number of functional MoUs with institutions of national, international importance, other institutions, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)

Response: 20

3.7.2.1 Number of functional MoUs with institutions of national, international importance, other Institutions, industries, corporate houses etc. year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
9	6	5	0	0

File Description	Document
e-copies of the MoUs with institution/ industry/ corporate house	View Document
Details of functional MoUs with institutions of national, international importance, other Institutions etc during the last five years	View Document
Any additional information	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Response:

Since its establishment in the eighties, Nagindas Khandwala College has aimed to add more facilities to the burgeoning needs of the students. Over the decades, an effective infrastructure has been built to provide an impactful teaching-learning environment.

The College has a campus area of 7723.28 sq. ft. and 53 classrooms/lecture halls and seven laboratories, all of them air conditioned. There are 240 chairs and 78 tables placed in these rooms. 32 cupboards are kept in the classrooms and laboratories. There is a total of 1348 benches placed in the classrooms. There are 324 tubelights fitted in the classrooms and laboratories.

The following facilities are available for enhanced Teaching-Learning:

65 LCD Projectors

88 Boards

1 Embedded System and 20 Raspberry Pie (in the M.Sc.IT Laboratory),

22 Headphones (in the Digital/ Language Laboratory),

90 Laptops

272 Desktop Computers (in computer laboratories)

5 Broadband Connections

2 Splitter Connections (Computer Laboratories No. 1 and 3)

There are seven laboratories catering to disciplines like Computer Science/IT, Geo-mapping, Psychology and Communication Skills. The practical sessions are conducted in batches in the Laboratory; hence one computer is allocated per student. We have 2 Seminar Halls (985.85 sq.ft. & 800 s.ft.) and one A.V. Room (978.50 s.ft.)

The College Auditorium (Jagmohandas Gokaldas Memorial Hall), when required, is used for co-curricular activities. It has an area of 3958.70 sq. ft. and can accommodate 450 people.

The Conference Room (with an area of 984.42 sq. ft.) is used to host seminars, conferences, movie screening and formal events. It has a seating capacity of 60. The following infrastructure is available in the Conference Room:

LED lights

1 LCD Projector

4 Speakers

1 Amplifier

4 Microphones

An educational institute is incomplete without a good library. Nagindas Khandwala boasts of a State-of-the-Art Main Library and additional departmental libraries.

The Main Library has an area of 4525 sq. ft., Apart from access to its updated collection of books in physical form, it offers Internet/Wi-Fi facility to read ebooks as well as conduct research online. It has a barcode scanning facility for issuing books and for registering the entry and exit of visitors. Additionally, it offers OPAC, a reprographic service, a QR code facility to access syllabus copies available on the library Google drive folder and access to a Cyber Zone. The Cyber Zone has about 20 desktops with internet access, which the students can use to prepare their projects and assignments.

Additionally, the following infrastructure is available:

16 Book Racks

06 CD Racks

138 Cupboards (of varying sizes)

08 File Cabinets

28 Open Shelves

148 Chairs for students

16 Wooden Glass Racks

1 Newspaper Rack

3 Barcode Scanner

1 Barcode printer

36 Stools

1 OPAC System

As and when possible, the College will keep updating the infrastructure as per the needs of the students.

File Description	Document
Upload Any additional information	View Document
Paste link for additional information	View Document

4.1.2 The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

Response:

Facilities for Sports and Games: Inculcating healthy competition, sportsmanship and team spirit are the prime objectives of our gymkhana culture. In order to achieve these, we have a fully equipped Gymkhana and Gymnasium containing the latest equipment. The College provides facilities for both indoor and outdoor games (**comprising nearly 1443 sq. ft.**).

Different sports activities are conducted which help students showcase and hone their talent and skills. In addition to these activities, we conduct the Annual Athletic Meet for our students. For this purpose the Painsur Gymkhana Ground is hired every year. At the same time, the College always encourages students to participate in events organized at the university, state and national level. Our students have achieved stupendous success in intercollegiate, state and national level competitions. Our students have won medals in various events like Swimming, Body Building Competitions, Wrestling, Weight Lifting, Judo, Boxing, Power-Lifting, etc. Our students have had exposures to different sporting activities like Chess, Carrom, Table Tennis, Badminton, Judo, Wrestling, Boxing, athletics, etc. We also send our teams for Volleyball, Cricket, Kabaddi, Hand-ball and other tournaments. Moreover, our college organises intercollegiate sports cricket competition for the non-teaching staff.

Facilities for Extra – curricular and Co-curricular Activities: Different college committees organise activities, thus ensuring that our campus is buzzing with activity throughout the academic year. At the same time, the students are encouraged to represent the college in various events organised at the university, state and national level.

The College auditorium (measuring approximately **3958.70 sq. ft.**), is used for conducting seminars, workshops, cultural events/activities, etc.

The College also has a Conference Hall with the latest audio-visual equipment to organise, seminars, workshops and cultural events for students and staff (teaching and non-teaching). Thanks to these facilities, we are able to host and organise various extracurricular and co-curricular activities that benefit our students and staff. For Yoga sessions and dance practice/competitions, our auditorium, the open quadrangle and terrace are utilised. As a result, our students have an opportunity to not only participate but also help organise various events. This hones their competitive and organising skills and helps them win accolades when they represent our College at various events across the city, state and country. Many of our former students are now engaged in the entertainment industry.

File Description	Document
Upload any additional information	View Document
Geotagged pictures	View Document
Paste link for additional information	View Document

4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

Response: 100

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 58

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Paste link for additional information	View Document

4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

Response: 4.39

4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
25.1289	18.34477	11.03618	12.35667	14.73473

File Description	Document
Upload Details of Expenditure , excluding salary during the last five years	View Document
Upload audited utilization statements	View Document
Upload any additional information	View Document
Link for any additional information	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS)

Response:

The library and Information Centre was established in 1983. Since then it has developed its collection of books, periodicals and e-resources. At present the library has a total of 59,906 books, including text books and reference books, 13 international journals and 19 national journals. The library has subscribed to eJournals and databases; additionally the library also has kindles for users. The library also maintains NAAC reports, Ph.D. theses, university rules, manuals and compendiums. The library is spread across 421.2131 Sq. Mtr. It has a reading room, discussion zone, book shelves and cyber space. The library is used by both teachers and students.

The Library and Information Centre regularly conducts a "Certificate Course in Online Information Sources, Tools and Techniques" (COIST) for students and researchers. The Library provides training cum mutual learning programmes, Earn While You Learn Scheme, Reference and Referral Service, internship and training programmes, Inter Library Loan (ILL), WiFi, internet, Recommend a Book Scheme, and Book Bank facilities to its users. Identity card scanning facility has been provided to library visitors. The library has a digital copy of syllabi and question papers on the library website.

Automation

The Library and Information Centre has installed the "SLIM21" Integrated Library Management System (ILMS) in 2008-09. The latest version is 3.7.0. It is a multi-user system, used for generating barcodes, generating newspaper monthly billing, SMS alert and stock verification. The software is upgraded yearly against the Annual Maintenance Contract (AMC).

The following Modules are being used in the Library and Information Centre:

- Acquisition- Library uses acquisition module to acquire library materials.
- Serials- Serials Module has been used to manage periodicals.
- Cataloguing- Making entries of books, text books, reference books, CDs, movies and maps.
- Circulation- Library uses Circulation Module to issue and return library materials to users.
- Report- Generating all kind of library reports like course-wise books, issue/return list, date-wise list, status-wise book list, etc.
- OPAC- Remotely searching library documents through advanced search facility.

The library has a facility of Online Public Access Catalogue (OPAC) for library users to search for library materials by title/author/class number/keyword/publisher/type of items. In the Library and Information Centre two terminals have been assigned for users to search library materials on the OPAC.

File Description	Document
Upload any additional information	View Document
Paste Link for additional information	View Document

4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Details of subscriptions like e-journals, e-books , e-ShodhSindhu, Shodhganga Membership etc	View Document

4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 8.32

4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
2.79	6.71779	10.36591	10.93804	10.80913

File Description	Document
Details of annual expenditure for purchase of and subscription to journals/e-journals during the last five years	View Document
Audited statements of accounts	View Document

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the last completed academic year

Response: 0.06

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

Response: 3

File Description	Document
Details of library usage by teachers and students	View Document
Any additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution has an IT policy covering wi-fi, cyber security, etc., and allocated budget for updating its IT facilities

Response:

Nagindas Khandwala College understands the importance of providing good infrastructure and learning resources. IT Infrastructure and associated facilities are updated when required. All classrooms are air-conditioned with ICT facilities such as speakers, LCD projectors and CCTV cameras. Computer systems have the required configuration.

The College possesses 350 desktop computers, 59 laptops and 5 servers that cater to all the academic and administrative purposes. Out of 350 computers 293 computers are for student use only. Every department has a desktop computer and a printer. All the desktops on campus have been upgraded from Pentium IV and Intel Core2 Duo to Core i5 or i7, from 4 GB to 8GB RAM as per requirement. Contingency plans are in place to augment the number of computers on campus as and when the need arises. All the computers are grouped in different Local Area Networks (LANs) across 7 different Laboratories to meet the academic needs for the students and faculty members.

All the computers are equipped with Internet facility through 5 broadband Internet connections with maximum of 100 Mbps of speed provided by MTNL and Nandita Infocom Private Limited. Campus networking is enabled through fibre optic cable. A separate cyber space with 20 computer systems for browsing is provided for students in the Library. Internet/Wi-Fi facility, barcode scanning facility for borrow/return books and check-in/out library visitors, OPAC facility, reprographic service, computer lab and reading eBooks on kindle are provided in library. Also, the library has offered a QR code facility to access syllabus copies available in the library. The entire internet communication is controlled by “Fortiget 90D and Sonicwall” Licensed Hardware firewalls for threat protection. The whole communication network is secured in campus through Quick Heal Antivirus.

College has provided G-Suite e-mail accounts and Microsoft Teams ids for all faculty members. Microsoft Teams ids are also created for all students for online lectures. The College has its own media centre facility for recording of lectures for e-content development. In A.Y. 2020-21, the College developed its own LMS i.e. Moodle. Microsoft cloud campus agreement is made for the entire network in 2019-20 and use of cloud based Management Information System (MIS) for student life cycle has been initiated.

To summarise, the various aspects of infrastructure are maintained in the following ways.

IT Service Management:

The service providers coordinate with the network administrator and execute servicing when required.

Information Security:

Fortiget 90D and Sonicwall Licensed Hardware firewall are used for protection scans.

Network Security

The College has Cisco layer 3 switches configured to protect the usability and integrity of the network and data.

IT Technical support staff configure, monitor and maintain computer systems and networks of labs. They also diagnose and remedy faults in the hardware and software.

Every year, after reviewing the upgradation plans regarding infrastructure, as well as maintenance needs, a sufficient amount is allocated and reviewed if necessary.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response: 19:1

File Description	Document
Upload any additional information	View Document
Student - computer ratio	View Document

4.3.3 Bandwidth of internet connection in the Institution.

Response: 750 MBPS

File Description	Document
Upload any additional information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

4.3.4 Institution has the following Facilities for e-content development

1. Media centre
2. Audio visual centre
3. Lecture Capturing System(LCS)

4.Mixing equipments and softwares for editing

Response: A. All of the above

File Description	Document
Upload Additional information	View Document
Institutional data in prescribed format	View Document
Link for Additional information	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response: 52.14

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

2020-21	2019-20	2018-19	2017-18	2016-17
89.173	221.32	242.620	262.328	123.2855

File Description	Document
Upload any additional information	View Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document
Audited statements of accounts	View Document

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

Nagindas Khandwala College has a robust policy in place to ensure regular Infrastructure Maintenance. This policy covers not just the building structure but also all electrical equipment, sanitation, security, pest control, fire prevention.

Non-teaching Personnel with a background in IT are appointed to address any issue with regard to any

issues with ICT related infrastructure. Resource Monitoring Sheets are used. Similarly, another team is responsible to note down any repairs or replacement required with regard to furniture, electrical equipments, elevators, fire extinguishers, pest control, security, housekeeping, telecommunication and water treatment.

For regular maintenance and for major repairs, we have *Annual Maintenance Contracts* with various service providers. The College has appointed trustworthy, local businesses for regular supervision, maintenance and repairs for the various facilities provided by the institution. Problem Reporting Form and Corrective Action Request system is a part of Complaint Management System.

The components of our Infrastructure Maintenance consist of *Purchase, Maintenance and Disposal Policies*. The detailed process explained in the additional documents attached.

Items / Services purchased by the institution:

- Recurring stationary items like pads, pencils, pens. Registers etc.
- Printing related items / services (Examination and Result papers).
- Capital items.
- Library books, Journals. Magazine etc.
- Maintenance related services.

The Purchase Committee and the Registrar's office ensures timely delivery of items / services. For recurring low value stationery items, orders are placed with local well –known suppliers. However, a sample is always inspected before any bulk order is placed.

A brief description is presented below on maintenance and utilization of Physical Facilities, Academic and Support Facilities: -

Building Maintenance

Classrooms, Conference room, Auditorium, Media Centre, Campus cleaning, plumbing, repairs are maintained regularly by the housekeeping staff who work according to the work schedule. Classrooms are available with the necessary infrastructure and any repair or complaint is addressed promptly by Corrective Action Report.

Campus surveillance is taken care of by CCTVs set up in prime locations.

There is a well-maintained parking facility for both the staff and the students.

Laboratories:

The laboratories are well stocked with sophisticated equipment to carry out research activities. There are proper safety management systems including first-aid kits, fire extinguishers, exhaust ducts, goggles and safety masks to deal with emergency situations. Records are maintained in all departments by the respective Heads with the help of the staff members and lab assistants. The equipment and accessories are regularly calibrated, repaired and maintained well.

Library:

The library has *SLIM 21 library automation software* and the AMC gets renewed every year. The AMC enables CCAT_BS_AMZ_ISBN_LOC, Cataloguing, Circulation, Article Indexing, Serial Control, Web OPAC, Stat, NPMB, and Acquisition,.

Computers and ICT Related facilities:

A specially appointed ICT Administration Department of the College, looks after the maintenance and proper functioning of the massive IT infrastructure that the College has. LCD Projectors, Public Announcing System, CCTVs, Laboratories, Hardware Firewall, computers and printers are all supervised by them.

The department has regular meetings with vendors and make policies for below on a periodic basis: -

- **Network security for entire network through hardware firewall and licensed antivirus. (Under Annual Maintenance Contract)**
- **CCTV and Public Announcing System (Under Annual Maintenance Contract)**
- **LCD projector work.**
- **Computers and printers.**
- **College website.**

The college has an adequate number of computers with internet connections in different locations such as the office, laboratories, library, departments, etc. The computer labs are efficient and they are monitored regularly for malfunctions. Any issues detected are solved immediately.

Sports Facilities:

For Gymkhana, Periodic evaluation of the equipments is done by the Head and the support staff.

Electrical Maintenance, Air Conditioning and Refrigeration -

The Air Conditioning system and Refrigeration, through an AMC with Carrier Air-conditioning and Refrigeration Ltd., undergoes regular maintenance and any complaint is dealt with promptly. The college maintains a regular inventory of the furniture and other electrical units in the building and the campus grounds. A local contractor is promptly available to address any issues.

Pest Control:

For Pest Control throughout the campus, we have a contract with a reputed Pest Control Company Rentokil that is renewed every two years.

Elevators and Telecommunications:

We have an annual maintenance contract for the elevators (Wings Elevator) as well as for telecommunication devices. Preventative Maintenance for Telecommunications is carried out every three months, through an AMC with Shell Telecommunications. For the lifts, apart from a yearly inspection, we have access to the maintenance company at any time in case of any issues.

Fire Extinguishers:

For fire safety, we have forty-six fire extinguishers placed strategically throughout the College. These are checked and certified annually. Every six months the institution is certified for adherence to fire safety and life saving measures.

Water tanks and Purifiers:

The campus has six overhead water tanks which are cleaned regularly by a reputed water tank cleaning and disinfecting company. Similarly, we have an annual maintenance contract with Aquatech and Daksh Water Solution for the maintenance of the sixteen water purifiers and thirteen water coolers placed throughout the campus.

Security:

The College has 16 personnel from Ramiya Security Force working round-the-clock in the college for maintaining security and upkeep of the College. To guard the safety of the students and staff, utmost care is taken to establish the authenticity of the personnel we appoint. That is why a record has been maintained of not only their names, addresses, contact numbers but even their Aadhaar Card numbers.

The Management has appointed an electrician and a carpenter who are available round the clock.

This policy is under constant review in order to proactively prepare for the future requirements of the institution.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 1.23

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
21	31	48	67	97

File Description	Document
upload self attested letter with the list of students sanctioned scholarships	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	View Document

5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution and non-government agencies during the last five years

Response: 2.47

5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
283	95	113	58	39

File Description	Document
Upload any additional information	View Document
Number of students benefited by scholarships and freships besides government schemes in last 5 years	View Document
Institutional data in prescribed format	View Document

5.1.3 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. Awareness of trends in technology

Response: A. All of the above

File Description	Document
Details of capability enhancement and development schemes	View Document
Any additional information	View Document
Link to Institutional website	View Document

5.1.4 Average percentage of students benefited by career counseling and guidance for competitive examinations offered by the Institution during the last five years.

Response: 35.06

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

2020-21	2019-20	2018-19	2017-18	2016-17
3916	1524	1343	857	692

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document
Any additional information	View Document

5.1.5 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases 1. Implementation of guidelines of statutory/regulatory bodies

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

Response: A. All of the above

File Description	Document
Upload any additional information	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 2.49

5.2.1.1 Number of outgoing students placed year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
59	18	40	37	11

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	View Document
Details of student placement during the last five years	View Document

5.2.2 Percentage of student progression to higher education (previous graduating batch).

Response: 9.09

5.2.2.1 Number of outgoing student progressing to higher education.

Response: 146

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education	View Document
Any additional information	View Document

5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 0

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years	View Document

5.3 Student Participation and Activities

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

Response: 47

5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
1	20	10	8	8

File Description	Document
Number of awards/medals for outstanding performance in sports/ cultural activities at inter-university / state / national / international level during the last five years	View Document
e-copies of award letters and certificates	View Document

5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

Response:

The Nagindas Khandwala Students' Council (NKSC), is a Statutory Committee set up as per the Maharashtra Universities Act, 1994.

NKSC aims to facilitate experiential learning and training in soft skills through the following objectives:

1. Providing a platform for students to develop interpersonal skills and leadership skills.
2. Planning and organising various events and festivals having cultural, environmental and social relevance so as to inculcate values and discipline among the students for their overall progress and personality development.
3. Arranging workshops and seminars on topics relevant to students.
4. To raise funds through sponsorship.

To that end, students are involved in the **planning and execution of extracurricular activities** like intra-collegiate and intercollegiate competitions and festivals, as well as co-curricular **activities** like seminars and workshops. For instance, the students of NKSC were key organising members of events such as the **International Seminar on Accountancy, International Gujarati Language Day, and Career Fair.**

In the past five years, through activities like street plays, flash mobs, cleanliness drives, etc. we have highlighted issues like Cleanliness (Swachhata Hi Seva), Organ Donation, Promotion of Domestic Products, and Donation of Essentials (Joy of Giving Week). At the same time, events dedicated to martyrs were conducted and the **heroes of 26/11 were invited to share their experience and inspire the students.** In this way, various events were organised to inculcate values and discipline among the students.

Guest lectures, webinars and workshops on relevant topics pertaining to not just career options but also

health (Zumba and Yoga) and environmental issues (Eco Brick Challenge and Rainwater Harvesting) were organised. Activities like Tree Plantation, Beautification of the Campus, Beautification of Railway Stations, Beach Cleaning, No to Plastic Drive, World Ozone Day, etc. were conducted.

In addition to raising funds for cultural events, our students have also collected donations in cash and kind for the less fortunate members of society.

To keep the campus vibrant throughout the year, plenty of single day events like Friendship Day, Traditional Day, etc. are celebrated, along with regular annual events like Founders' Day, Teachers' Day, Annual Day, etc.

As part of the Ek Bharat Shreshtha Bharat (EBSB) Scheme, NKSC organised various events to encourage students to learn more about the state of Odisha, our pairing state. One of our students, Soumya Singh, who is from Odisha, also gave a talk on 'An overview of Odisha culture'.

Recognising their importance as stakeholders, the college has encouraged students' involvement and representation in various committees. Thus, we also have **student representatives in the Internal Quality Assurance Cell (IQAC), as well as in the Board of Studies of various departments.**

File Description	Document
Upload any additional information	View Document
Paste link for Additional Information	View Document

5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

Response: 48

5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
38	79	47	37	39

File Description	Document
Upload any additional information	View Document
Report of the event	View Document
Number of sports and cultural events / competitions organised per year	View Document

5.4 Alumni Engagement

5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

Response:

Khandwala Alumni Association was established in 2007. The members of this Association support their alma mater in the following ways:

1. **Engagement in Boards and Committees:** Alumni are **an active part of the IQAC, the Board of Management**, and the Board of Studies of various Departments.
2. **Scholarships:** The alumni have consistently helped students struggling to pay their fees. Currently, funds have been raised for annual scholarships and more are being planned.
3. **Placements:** Alumni liaise between the Career Development Cell of the College and the organisations they are associated with, to assist the placement of students for internships and jobs.
4. **Teaching, Mentoring and Knowledge Sharing:** Many of our former students have now become our colleagues by joining the faculty. Many alumni devote their time and expertise to the students. Some conduct regular guest lectures, some have signed on as visiting faculty and a few are available for mentoring. This is not limited to academics. For instance, Kalpit Kalavadia and Shreyas Nair have mentored students in the Performing Arts for a number of years, resulting in awards at the Intercollegiate, Inter- University and National level events. Similarly, our alumni also help with the training of our NCC cadets.

These methods of outreach are planned with an aim to prepare the current batch of learners for current market trends. These activities also provide a platform to make the learners realize the importance of networking. Currently, the Executive Committee is working on a deeper engagement in the following avenues:

- Fundraising
- Corporate and Industry Alliances
- Placements
- Mentorship
- Guest Lectures
- Additional Alumni Events

To that end, the following were some of the activities and events organised in the past five years.

1. College 2 Corporate: Professionals from various industries spoke to third year undergraduate students about the transition from Student Life to Corporate Life. Aspects of Resume Writing, Group Discussion, Personality Development, etc. were discussed.

2. Teacher's Day: Every year the Khandwala Alumni Association organises a programme to express their gratitude to the teaching faculty.

3. Alumni @ College: Through seminars and workshops, the alumni shared their experiences of the

corporate world with students.

4. Nostalgia – Alumni Reunion: Special programmes were organized for the alumni to meet each other and the faculty.

5. # Aarohanam - NGO founded by Alumni : In association with Arohanam, an NGO founded by our alumni, a tree plantation activity was organized to spread awareness about environmental issues.

The Khandwala Alumni Association is confident that their output, with steady and effective engagement will help the institution scale greater heights.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

5.4.2 Alumni financial contribution during the last five years (in INR).

Response: C. 5 Lakhs - 10 Lakhs

File Description	Document
Any additional information	View Document
Link for additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Response:

Vision:

Education for all.

Education for the youth.

Education for the future of our country.

Mission:

The mission of our institution is to serve the society at large, and students belonging to linguistic minority in particular, with commitment, dedication and devotion. The institution aims at providing overall education from K.G to P.G to Ph.D.

Nagindas Khandwala College believes that good governance is instrumental in improving the quality of education. The interests of all stakeholders are kept in mind while practising governance. Various boards such as the Governing Board, Academic Council, College Development Committee, Boards of Studies for each department and the Internal Quality Assurance Cell (IQAC) are constituted to ensure that the rigour, transparency and interest of the stakeholders are met. The IQAC creates a culture of participative learning in the College and ensures that quality is maintained in all of its initiatives.

The Principal, along with the Vice Principals, delegates work to the Heads of Departments (HODs), who in turn share their responsibility with departmental faculties. A robust and efficient Examination Department ensures the fair conduct of exams, along with the Unfair Means Committee, that addresses the discrepancies arising in them. The Students Grievance Cell caters to the problems faced by the students.

The leadership at Nagindas Khandwala College strives hard to provide a holistic learning experience. The faculties contribute in implementing the vision and mission of the College through various committees to which they belong. They also manage a plethora of clubs, activities, etc. to provide an integral learning experience to the students. The teachers mentor and motivate students to work hard and perform well. The faculties participate in Orientation and Short-Term Courses as per their requirements. There is a Faculty Grievance Cell to address their issues. The Principal follows an open-door policy for faculties as well as students. The College organizes an Orientation Programme for first year students as well as their parents to help them adapt to its colourful environment.

The vibrant alumni generously contribute in kind and cash for the development of the College. Alumni get-togethers are organized every year that allows them to interact with faculties and students. The Management of the College stands by its commitment to education and ensures accountability in all of its financial and non-financial matters.

Being dynamic and proactive in nature, they believe in reaching out to the community with opportunities to grow. It was befitting to this vision that the College undertook the adoption of Karambeliwadi, a village in Maharashtra. The cosmopolitan environment of the College has been possible because of its effective governance and proactive leadership.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

6.1.2 The effective leadership is reflected in various institutional practices such as decentralization and participative management.

Response:

The College believes in participatory style of leadership and gives autonomy to various departments, students and non-teaching staff to undertake activities as per their needs and requirements.

The curriculum developed at Nagindas Khandwala College is designed to achieve academic excellence and professional competency for today's youth as per Nagindas Khandwala College's vision and mission. The systematic process of curriculum design and development followed at Nagindas Khandwala College involves Boards of Studies of each department, Curriculum Enrichment Committee, Academic Council, faculty members, alumni, industry experts and subject experts from outside the Parent University. Interaction with the industry while developing the curriculum helps to cater local, regional, and national needs. It enhances employability of the students as they are industry ready by the time they leave Nagindas Khandwala College. Interaction with academicians from different universities introduces new ideas; thus helping to develop innovative, impactful and industry ready curriculum.

Deliberations on the existing curriculum, evaluation methodology and the paper pattern take place during departmental meetings. All teaching faculty give their inputs on the existing curriculum and paper pattern. Heads of the departments guide the faculty members to look into areas where revision of curriculum is possible. Faculty members study the Syllabi of reputed national and international universities and present their suggestions in the following departmental meeting. There are deliberations on these suggestions and the heads of the departments decide which suggestions will be incorporated in the curriculum design. These changes are then put before the Boards of Studies. All Boards of Studies at Nagindas Khandwala College are formed as per UGC guidelines. Industry representatives, meritorious alumni, and members from other universities at Boards of Studies give inputs on the suggested changes. Their suggestions are studied, deliberated and finally a draft copy of the syllabi is ready to be placed before the Curriculum Enrichment Committee. It receives the draft syllabus from all departments and places them before the academic council for final approval. Curriculum Enrichment Committee is constantly in touch with the industry and professionals, to decide which skill sets are essential for Nagindas Khandwala College students. Accordingly, Short Term Courses are developed by industry professionals specially for Nagindas Khandwala College students.

Our Academic Council, formed as per UGC guidelines, consists of academic experts, renowned

professionals from industry, UGC nominee and Heads of the Departments. They study suggestions for revision of syllabi very carefully. Only after getting the approval of the Academic Council, the Draft Syllabus is finalized to be used from the next academic year.

In this way, decentralization is practised and accountability is encouraged.

File Description	Document
Any additional information	View Document
Link for strategic plan and deployment documents on the website	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

Nagindas Khandwala College hosted a Fulbright Specialist Dr. Heidi Meier, from Cleveland State University, Ohio, USA. She was at Nagindas Khandwala College for two weeks from August 27, 2018 till September 8, 2018. Nagindas Khandwala College registered with United States- India Education Foundation (USIEF) as a host institution. USIEF sponsored the visit by paying for the specialist's international travel. Following events and programs were planned while Dr. Heidi Meier was at Nagindas Khandwala College.

1. Short Term Course of 30 hours on Risk Management for Nagindas Khandwala College students
2. Accounting Quiz Competition on 29-08-2018
3. Guest Lecture for M. Com. students on 30-08-2018
4. International Conference on Risk Management (ICORM-2018) on 01-09-2018
5. Guest lecture at Khandwala Accounting Study Circle (KASC) on 04-09-2018
6. Faculty Development Program on 07-09-2018
7. Exit Meeting with Principal, department members and Vice- Principals.

Short Term Course on Risk Management

Dr. Heidi Meier conducted a Short Term Course on risk management for 48 students of Nagindas Khandwala College. These students were registered on Blackboard of Cleveland State University. Students appreciated the efforts of Nagindas Khandwala College to arrange coaching by a foreign faculty.

Guest Lecture for M. Com Class

Dr. Heidi Meier spoke on the topic 'Will Disruptive Technologies also Disrupt Accounting Practices'.

ICORM- 2018

An International Conference on Risk Management was organised on 1st September, 2018. ICORM-2018 was co-sponsored by ICSSR, ACCA and Finplan. Dr. Heidi Meier, was the Chief Guest for the inauguration function of the conference. She addressed the gathering on 'Hot topics in risk and risk management'. She spoke on topics related to risk, with special emphasis on Fraud Risk, Technological Risk and Disruptive Risk. She also spoke about Risk Management in India especially in light of various frauds such as the Satyam scandal and the Gupta Zuma scandal. Two technical sessions were arranged in which papers were presented. Post lunch, a workshop by Leap up Academy was arranged on 'Value at Risk- A better way to look at Portfolio risk'. The participants were given hands-on experience in the computer lab about calculation of Value at Risk for stocks of companies, using excel spreadsheets.

After plagiarism check with the help of Turnitin software, 17 quality research papers were published in peer reviewed referred UGC listed journal no. 40776 with ISSN:2277-5730 and having impact factor 5.5.

This conference provided an ideal platform for increasing awareness about Risk Management.

KASC Guest Lecture

Topic for the lecture was 'Financial Statement Frauds' with focus on the Fraud Triangle and an analysis of some of the major, recent, financial fraud cases and how an evaluation of the fraud factors could have prevented these.

FDP

Dr. Heidi spoke about innovative teaching methods, using latest technology. She also briefly spoke on how to raise funds/grants to make your program financially self-sufficient.

File Description	Document
Any additional information	View Document
Link for Strategic Plan and deployment documents on the website	View Document
Link for additional information	View Document

6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Response:

College administration is a cooperative effort of Principal, Teaching, Non-Teaching Staff and Students. The cooperation and support of all stakeholders is needed for the fulfilment of the vision and mission of the College.

Trustees and Management of College decide the vision and mission for the institute. This defines the path

to be followed. Governing Body's main function is to administer the affairs of the College. The Governing Body meets twice a year. All the Final Approvals regarding Budget, Statement of Accounts, Fee revision, Syllabus, Change in Nomenclature, Introduction of New Programs, Examination Reforms, Scholarships, etc. are carried out in the meeting.

The Principal oversees the overall functioning of the College for ensuring efficiency and effectiveness in its operations. The Principal provides visionary leadership for developing the institution as learning centre for students and staff. The Principal facilitates interaction with external regulatory bodies (University/Board) for smooth transaction to fulfil stipulated requirements. The Principal also liaison with management trustees, staff and students for achieving institutional goals and objectives.

Vice Principals facilitate implementation of academic discipline by coordinating with Principal, staff and students. The Vice Principals also assist the Principal in meeting the institution's strategic goals and objectives.

The main function of Finance Committee is ensuring proper utilization of funds, examination of accounts, supervising progress of expenditure and preparation of financial estimates, revision in fees, fix fees for newly introduced programs, etc. The recommendations made by Finance Committee are placed before the Governing Body.

The Internal Quality Assurance Cell (IQAC) plans, guides and monitors the enhancement and maintenance the quality of all academic activities as per guidelines of UGC and State Government from time to time. IQAC shall submit AQAR to NAAC Bangalore annually.

The Academic Council, as the Institution's main authority, regulates and maintains teaching, research and evaluation standards. It also formulates academic policies. The recommendations made by Academic Council are placed before the Governing Body.

The College Development Committee prepares a comprehensive plan that encompasses various aspects like academic and administrative improvement, infrastructural development, the academic calendar, academic collaborations, inspection reports, etc. This is done to pursue excellence in all college activities, be they curricular, co-curricular or extracurricular.

The Autonomy Head introduces innovation in assessment, teaching and learning. Autonomy Head also organize and arrange Short Term Courses. HODs/Coordinators prepare term wise teaching plan and teach as per timetable to complete the syllabus. Board of Studies looks into all academic matters like introduction of a new programme, revision of a programme/course, review of academic rules, etc. Controller of Examination manage the examination related activities. Librarian procure books, journals, periodicals as per departmental requirement and within budget stipulations.

The Registrar facilitates the smooth functioning of general administration through liaison amongst Principal, Vice Principals, Teaching and Office Staff. The (Jr.) Stenographer assists the Principal and Vice Principals. The Office Superintendent assists the Registrar. The Head Clerk, Senior Clerks and Junior Clerks assists the Registrar and Superintendent in day-to-day activities and the peons work as per instruction received from seniors.

File Description	Document
Any additional information	View Document
Link for additional information	View Document
Link to Organogram of the Institution webpage	View Document

6.2.3 Implementation of e-governance in areas of operation

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	View Document
Institutional data in prescribed format	View Document
ERP (Enterprise Resource Planning) Document	View Document
Any additional information	View Document
Link for additional information	View Document

6.3 Faculty Empowerment Strategies

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

Response:

Welfare Measures for the Teaching Staff:

At Nagindas Khandwala College, faculties are encouraged to complete their Ph.D. and broaden their learning horizons. In this context, full support is provided to the faculty members in acquiring reference books and journals for their research, helping them get access to various online resources and any other requirements.

A unique welfare measure followed by Nagindas Khandwala College is to felicitate the faculty members with a cash prize of Rupees Eleven Thousand for completing their Ph.D. The registration fees for seminars and workshops attended by the faculties are reimbursed to encourage the faculty members to be up-to-date in their respective fields.

To encourage research, Seed Money of Rupees Five Lakh only has been constituted by the management.

Faculty members can avail up to Rupees Fifty Thousand for conducting Minor Research projects.

Welfare Measures for Non-Teaching Staff:

Nagindas Khandwala College offers reimbursement of fees for the non-teaching staff as well as for their wards' education after Std. 12th through an aptly named fund called '**Pariwar Fund**'. This is a unique welfare initiative taken up by the College. A group medical insurance policy has been undertaken for the Non-Teaching Staff. Each member of the Non-Teaching Staff is insured for Rupees Three Lakh

The college bears the registration charges, conveyance charges and refreshment expenses of the non-teaching staff for attending or participating in Intercollegiate Sports and Cultural programme organized by the Non-Teaching Staff of various Colleges in the Mumbai Region.

During Diwali, the non-teaching staff is entitled to get advances. Additionally, M.K.E.S Employees' Co-operative Credit Society provides loans to the entire staff (up to Rs.1.25 Lakhs).

P.F. / Gratuity / Pension has been provided to all the teaching and non-teaching staff as per norms prescribed by the Government of Maharashtra. A picnic is organized annually for the Teaching and Non-Teaching Staff. This gives them an opportunity to bond and get to learn from each other.

Pariwar day, Satyanarayan Puja, Saraswati Puja and Haldi Kumkum are also celebrated together.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

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

Response: 21.82

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	9	5	24	18

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document

6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

Response: 6.6

6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
6	9	5	8	5

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres).	View Document
Reports of Academic Staff College or similar centers	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 18.86

6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
19	15	05	02	07

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View Document
IQAC report summary	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

Nagindas Khandwala College regularly conducts financial audits (internal and external). A full-time Accountant and Accounts Department ensures maintenance of proper accounts and preparation of financial statements. Internal control systems are well developed and checking is done at different levels. The accountant processes all transactions and gets the documents verified and authorised by higher authorities of the institution.

1. Board of Trustees of Nagindas Khandwala College approve the conduct of external (statutory) audit and internal audit of Nagindas Khandwala College.

2. Statutory Audit is conducted to obtain an independent third party assessment of the financial statements and internal audit helps to develop a strong system of internal controls. The Board of Trustees of Nagindas Khandwala College have appointed a firm of Chartered Accountants as Statutory Auditors to independently conduct the financial audit of its books of accounts and to certify its annual financial statements. This audit is conducted once in every year by statutory auditors. Nagindas Khandwala College conducts internal audit on quarterly basis by a firm of Chartered Accountants. All Utilization Certificates to various grant giving agencies are also countersigned by the chartered accountants.

3. All Financial Statements up to the year 2019-20 have been certified by the auditors and then been signed by the Chartered Accountant and the management authorities. Any queries during the audit are immediately answered along with presentation of relevant documents. No major objection/qualification has been raised in the audit reports.

In this way transparency is maintained in financial matters. Thus, financial discipline is adhered to in order to prevent defalcation or misuse of institutional property.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

Response: 0

6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year-wise during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

Nagindas Khandwala College runs various Aided and Self-Financed programmes. Grant is received from the Government only for Aided Programs.

Every Academic Year, the finance committee plans and ratifies a budget. At the end of the year actuals are compared with the budget and necessary corrective action is taken while preparing the budget for the next year. Internal and External Audits are conducted regularly every year.

Nagindas Khandwala College employs the following strategies for mobilisation and optimal utilization of funds:

a. Strategies for Mobilisation of Funds

A major source of fund is the fees collected from the students for Undergraduate, Post Graduate, Ph. D. programmes and skill development programmes. Fees structure of Self-Financed programmes are approved by the Finance Committee and the Board of Management.

The College receives grants/funds from various funding agencies like the State Government, the UGC and RUSA. RUSA grant money is spent on the specific purpose for which the grant is received, e.g. funds utilized to build toilet blocks for students on the fourth and fifth floor, purchase of laptops for the teachers, etc. Separate accounts are maintained for these and periodical inspections and audits of these grants are

carried out.

The other sources of funds for the college are research grants received for faculty members *w.r.t.* minor/major research projects and from the UGC and ICSSR for conducting workshops, seminars, conferences and faculty training. Funds are also generated through the sale of application forms to meet admission expenses.

Memorial prizes, endowments and donations are welcomed from alumni, staff members and well-wishers of the College, which are used for awarding prizes to the meritorious students.

b. Optimal Utilization of Resources

A major part of the revenue is spent on:

Administrative Expenses: property tax, rent, electricity, water bills, repairs and maintenance expenditure, printing and stationery expenses, etc.

Academic Expenses: employment costs, curriculum development expenses, expenses related to conducting statutory meetings, faculty training expenses, remuneration for guests speakers, financial support to faculty for attending FDP/ Workshop, etc.

Other Expenses: software expenses, subscriptions to online databases, publicity expenses of new programmes introduced under autonomy.

The funds are optimally utilized keeping in mind the interest of all the stakeholders.

File Description	Document
Any additional information	View Document
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 visible in terms of – Incremental improvements made for the preceding five years with regard to quality (in case of first cycle) Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)

Response:

IQAC has contributed significantly to the College by initiating quality assurance strategies that contribute to qualitative and quantitative growth.

The two practices institutionalized by IQAC are:

- Conducting regular Internal Audits
- Promotion of Research.

A. The Institution conducts Internal Audits to monitor the teaching learning process. The audit is conducted at a regular interval of six months. The Internal Audits act as monitoring tools and help in correcting deviations from the teaching plan. If the stipulated lectures per month are not conducted by the teacher, the internal audit makes the teacher aware about the same and ensures that the teacher takes extra lectures to complete the syllabus in a balanced manner. The Internal Audit calendar is prepared by the IQAC. The calendar shows the tentative schedule of audit for a period of three years. The Audit Schedule is shared well in advance. The schedule mentions the areas to be audited and name of the auditee and auditor. The audit is conducted by trained Internal Auditors. The Internal Auditors have undergone a rigorous training programme which covers aspects like auditing methodology, auditing, skills and reporting of audit findings. For ensuring objectivity and transparency, care is taken not to allot the auditor to the department to which they belong. The audit findings are mentioned in the observation form / non-conformance report. If there is a non-conformance, the auditee shall mention what are the actions taken for closing the non-conformance, i.e., finding the root cause of the problem and initiating corrective action. Once the corrective action is taken, non-conformance is closed by the auditor. The copy of closed non-conformance report with supporting documents is handed over to the IQAC Coordinator. The findings of the internal audit are tabled in the Management Review Meeting by the IQAC Coordinator.

B. IQAC believes in creating a dynamic research environment for the faculty members. In order to do that, it conducts guest lectures and workshops on research methodology and research paper writing for the teaching staff. IQAC provides the latest information about quality journals and encourages the faculty to publish in them. It encourages faculties to participate in seminars and conferences (national and international) on relevant themes and present research papers. IQAC also guides the faculty members on how to apply to organisations like UGC, IMPRESS, ICSSR, University of Mumbai, etc. for funding of research projects. Further, a plagiarism software by the name of Turnitin has been purchased to create a culture of ethics in research amongst faculty members and students. Every research paper written by faculty members is checked for plagiarism.

The fine tuning of the audit process has greatly reduced non-conformance and the promotion of Research and Research-related Training has brought about an incremental improvement in research output.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)

Response:

Example 1: Programme Outcome-Course Outcome- Mapping and Attainment (implemented in the current cycle)

Outcome Based Education

Nagindas Khandwala College adopted Outcome Based Education to bring changes to the curriculum by adapting to the requirements of different stakeholders. Outcome Based Education used at Nagindas Khandwala College is all about well-defined outcomes, measuring the attainment and confirming results by collecting feedback

Bloom's Taxonomy

Nagindas Khandwala College has been using Bloom's Taxonomy in developing Course Outcomes during this entire period of accreditation from 2016-17 till 2020-21. This has resulted in the learners' attainment of skills such as critical thinking, application and problem - solving in their relevant fields of study.

Outcomes

Nagindas Khandwala has three outcome levels:

Course Outcome (CO): Declaration of what learners should achieve at course completion.

Programme Outcome (PO): Knowledge, skills and attitudes (attributes as suggested by the UGC) which the learners should possess after the successful completion of the Programme. Graduate programmes also enable the learners to pursue higher studies.

Programme Specific Outcome (PSO): Declaration of what learners of a specific programme with specialisation, will be able to do after successfully completing the programme.

Course Outcome - Programme Outcome Mapping

The Heads of the Departments, Programme Coordinator and other Senior Faculty prepare the draft version of Programme Outcomes. The draft version is discussed with stakeholders and their views are collected by the Programme Coordinator. Course Outcomes are prepared by the concerned faculties. After writing Course Outcomes, they will be mapped with the Programme Outcome of the Programme. All the courses together must cover all the Programme Outcomes and Programme Specific Outcomes. Programme Outcome-Course Outcome mapping matrix of a course shows the link between Course Outcomes and the Programme Outcomes.

Course Outcome Attainment

Measuring the Course Outcome attainment level helps in following ways:

- Assessments are in alignment with Course Outcomes
- Question paper is set to assess all Course Outcomes

- The Course Outcome attainment will be indicated by the comparison of average marks obtained in assessments against each Course Outcome.
- Attainment gaps can therefore be identified
- Faculty can then strategize attainment gap reduction or enhancement of attainment targets
- If the assessment is in alignment with Course Outcomes, the performance of the students indicates the Course Outcome attainment.

Programme Outcome- Attainment

The course attainment details are handed over to the Programme coordinator in order to evaluate the Programme Outcome attainment of the individual course. The Programme coordinator evaluates the Programme Outcomes. Target level of Programme Outcome attainment is decided in advance and actuals are compared with the targeted levels. Corrective actions are taken wherever necessary.

Example 2 : The Teaching – Learning Process of our College Focuses on Defining Course Objectives and Achieving the Course Outcome.

Every department draws up a **weekly Teaching Plan** for each of its courses, for the entire semester. This is shared with the learners. Thus, if they miss a lecture, they know what they have missed, and can take steps to be prepared for the next lecture.

A **Monthly Monitoring Sheet** is drawn up by each faculty member to ensure that they are keeping up with their own Teaching Plan. An **executive summary** of the number of lectures available and the number of lectures engaged is also drawn up. These two documents help the faculty gauge the progress of the portion on a monthly basis. If and when required, extra lectures are arranged, thus **pre-empting a backlog towards the end of the semester**. The Head of every Department ensures that the syllabus of every Course is progressing as planned.

At the institutional level, **the IQAC regularly audits the planning and execution of the teaching plan**, thus tracking the progress of the various courses under all programmes.

Group Discussions, Presentations and Assignments are used as and when appropriate. Online platforms are effectively employed to deliver lectures online. Several **faculty members develop e-content and provide learning resources**. Even before the Lockdown, Blended Learning and Flipped Classroom have been employed to encourage the learners' engagement with the teaching learning process. If applicable, and when possible, **field visits** have been conducted by various departments.

The entire syllabus is shared and the learners are made aware of the methods of evaluation, including the dates of the internal evaluation, within the first two weeks of the semester. **The students are apprised of their performance in class and in the various sessions of internal evaluation.**

This system helps the various departments identify learners who need extra tutoring. Accordingly, Remedial Sessions are conducted by the concerned department.

The learners are also encouraged to give their feedback about the teaching learning process to the

concerned teacher, or during the interaction with their mentor, or through an online feedback system. In this way, the institution as a whole has access to the learners' opinions about the Teaching Learning Process. Relevant feedback can then be used to improve the pedagogical process.

The Programme Outcome-Course Outcome- Mapping and Attainment has brought about a significant incremental improvement in designing Programmes, resulting in our Programmes gaining recognition at the national level.

The focus on defining the Course Objective and Course Outcome has not only improved curriculum and evaluation design but has also brought about an increment in the learners' clarity about the course.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

6.5.3 Quality assurance initiatives of the institution include:

1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
2. Collaborative quality initiatives with other institution(s)
3. Participation in NIRF
4. Any other quality audit recognized by state, national or international agencies (ISO Certification)

Response: All of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Paste web link of Annual reports of Institution	View Document
Link for additional information	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

Nagindas Khandwala College has framed a Gender Sensitization Policy to promote gender equity amongst teaching and non-teaching staff, and students. As per the policy, College is addressing this sensitive issue with curricular as well as extracurricular activities. Various extracurricular activities are executed throughout the year for promoting gender equity on and off the College campus by various departments, cells and clubs. These activities are reflected in the gender sensitization plan of each academic year. As per the UGC requirement, most of the programmes in the College have incorporated various courses to make the students aware about the need for gender equity.

Safety and security is of utmost importance to the College. To ensure this, the College provides various facilities on the campus. Both male and female security guards are positioned at all entry gates. CCTV cameras are installed in each and every class and also in the corridors to ensure their safety. Radio Frequency Identification (RFID) System and Biometric system has been installed at the College office, examination department and at girls' washrooms to prevent unauthorized entry in the said areas. It is mandatory for faculties and students to wear ID Cards on campus, as it becomes easy to identify the students of Nagindas Khandwala College. Entry in the register at entry gate is a must for outsiders to enter the College campus.

The suggestion box is also maintained in College premises so that students can drop suggestions at any given time.

The College has appointed a full-time counsellor who is available on campus. The students can meet the counsellor with prior appointment. The students have also been allotted class mentors whom they can approach to discuss academic and personal problems. Common rooms facilities are available for girls. Sanitary napkin vending machines are also installed in the girl's washrooms.

The Women Development Cell (WDC) organizes various guest lectures and workshops for the female students. One of the most appreciated workshop organized was on self-defense in which they were taught different techniques to protect themselves. The College celebrates International Women's Day to recognize the extraordinary acts of women and to advance gender equity in College.

File Description	Document
Specific facilities provided for women in terms of: a.Safety and security b.Counselling c.Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Annual gender sensitization action plan	View Document

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

- 1.Solar energy**
- 2.Biogas plant**
- 3.Wheeling to the Grid**
- 4.Sensor-based energy conservation**
- 5. Use of LED bulbs/ power efficient equipment**

Response: A. 4 or All of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **E-waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

Response:

Nagindas Khandwala College believes in having an environmental-friendly campus. The NSS unit of the college has played a prominent role in this regard by organizing various awareness programs. Activities like tree plantations and various other activities helps to sensitize students about environmental concern. Importance of waste management and methods of waste disposal mechanism is taught to students through courses like environmental studies etc. Nagindas Khandwala College campus has adopted following initiatives for managing degradable and non-degradable waste.

Solid Waste Management

To achieve a healthy and conducive environment in the campus, Nagindas Khandwala College follows waste segregation. It has placed dry and wet waste bins throughout the campus. Dry waste and wet waste are collected from waste bins and canteen leftovers. These waste items are put in compost pit installed in College Campus. The compost pit is maintained and installed by Stree Mukti Sanghatana. The compost obtained is used as a fertilizer for plants across the campus.

Liquid Waste Management and Waste Recycling System

Nagindas Khandwala College has signed an MoU with Stri Mukti Sanghatana, an NGO, to stimulate and

facilitate waste Recycling on campus. NCC Cadets and NSS students from the College carry out activities for promoting waste recycling projects and conduct periodic supervision to ensure continuous implementation in college. Also, a GWPT Plant is installed in the College Campus to manage liquid waste.

E-Waste Management.

E-waste generated in the campus is collected by the maintenance team and is safely disposed of through vendors. The students also get awareness about E-waste management and its effects through various seminars. E-waste is collected in the College campus and is subsequently handed over to the vendor.

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Geotagged photographs of the facilities	View Document
Any other relevant information	View Document

7.1.4 Water conservation facilities available in the Institution:

- 1. Rain water harvesting**
- 2. Borewell /Open well recharge**
- 3. Construction of tanks and bunds**
- 4. Waste water recycling**
- 5. Maintenance of water bodies and distribution system in the campus**

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document
Link for any additional information	View Document

7.1.5 Green campus initiatives include:

- 1. Restricted entry of automobiles**
- 2. Use of Bicycles/ Battery powered vehicles**
- 3. Pedestrian Friendly pathways**
- 4. Ban on use of Plastic**
- 5. Landscaping with trees and plants**

Response: Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document

7.1.6 Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:

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

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	View Document
Any other relevant information	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

- 1.Built environment with ramps/lifts for easy access to classrooms.
- 2.Divyangjan friendly washrooms
- 3.Signage including tactile path, lights, display boards and signposts
- 4.Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- 5.Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

Response: A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance

and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

Nagindas Khandwala College believes in creating an inclusive environment and provides education to the students belonging to diverse social, cultural, regional and linguistic backgrounds. The College regularly organizes various events and celebrates different festivals on campus to help students to accept the unity in diversity.

The College believes in diversity and inclusivity and tries to nurture inclusive culture among students, teachers and staff members. The College faculties are trained to foster inclusivity in the classroom and students are encouraged to learn together despite their individual differences. College adopts various measures to celebrate linguistic diversity. Language clubs such as Marathi Wangmay Mandal, Gujarati Sahitya Mandal and English Club regularly conduct activities which help students to be familiar with different languages and cultures. The College also conducts soft skills development programmes at intra-college level as well as at the intercollegiate level for enhancing communication skills.

The NSS unit of the college puts in a lot of effort to bring sensitization among students from different social and economic backgrounds and to achieve tolerance and harmony. Every year the NSS organises a residential camp for students in a rural area which helps students to learn valuable lessons from rural life. During the camp, students and faculties arranges awareness programmes on issues like health and hygiene, legal laws against domestic violence, etc.

IQAC organised a National Level Conference on 'Diversity Inclusion: Opportunities and Challenges in Higher Education' which highlighted the inclusivity and diversity in higher education institutions.

The clubs of the College contribute towards betterment of the society. Students raise funds through various activities like newspaper collection drives. The fund collected through these initiatives is utilised for donating to orphanages, old age homes and for extending educational help for the vulnerable classes. The College regularly conducts stationery distribution drives, cloth donation drives, etc. to inculcate the habit of sharing among students.

The College undertakes many initiatives to sensitize the students about peace and harmony in society. The Gandhian Study Centre of the College inculcates Gandhian values and philosophy among the students and faculties through their activities. During Ganpanti Festival students help in managing traffic and also showcase their concern for society. Recently the students participated in the Tata Marathon Dream Run to create awareness against child abuse.

Nagindas Khandwala College creates inclusive work environment for teachers, staff members and for students. In 2003-2004 College started an intercollegiate cultural and sports event for non-teaching staff named as TEAM (Together Everyone Achieves More). Non-teaching staff participate enthusiastically in all the events and make best use of opportunity to showcase their talents and personal aspirations. It is now an annual event.

Every Year College organizes Prize Distribution and Degree Certificate Distribution ceremony with lots of zeal, passion and enthusiasm. The students excelling in academic and non-academic areas gets appreciation in the presence of invited dignitaries, Principal, Vice Principals, faculty members and parents. Renowned

speakers are called from different sectors to address the students and encourage them to aspire them for a better future.

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Any other relevant information	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

Nagindas Khandwala College takes various steps to sensitize the students and the teaching and non-teaching staff on their constitutional obligations. Various departments and cells of the College periodically conduct thought provoking activities to create awareness on constitutional obligations along with rights and responsibilities to which they are entitled as Indian citizens.

To have a holistic approach in shaping the young minds, the College makes continuous efforts to arrange guest lectures and talks to focus on legal aspects, issues related to environmental sustainability, etc. Students not only attend but also help in organizing these events.

The NSS unit of the college, Women Development cell and the Gandhian Studies Center organize interesting activities like essay writing competition, street plays, movie screenings, etc. to encourage students to participate and learn.

To imbibe patriotic feelings among students and to encourage them to become good citizens of India, various activities are being arranged by NSS and other College Cells. Kranti Diwas, Shradhanjali to Soldiers, Light a Candle, Talk on National Integration and other such activities help students to relate to our great legacy passed on to us by our national heroes. Various talks on democracy and secularism, Indo Soviet / Russian Relations, and RTI Act 2005 were organized by NSS. These events create political awareness among students.

Voting awareness campaign by Social Cell, BAMMC and NSS are helpful in creating awareness about political rights among young students. NSS also organizes guest lectures and sessions for creating environmental sensitivity. Talks on energy conservation, environment laws, environmental justice, etc. help to make the students environmental conscious.

The College regularly organizes events which sensitizes students and helps them to grow as balanced individuals. Awareness session on Animal Compassion, talk on Anti-Drug Addiction, a guest lecture on Striving for Excellence, and Convention on Improving Concentration and Confidence are few such events organised to enable the holistic development of students. .

Gandhian Studies Centre initiates various events to inculcate right beliefs, values, and attitudes amongst the students. Every year Gandhian Studies conducts Peace Examination. Hundreds of students appear for this exam, thus learning gandhian values which are very important for social peace and harmony. Poster making competitions on Ahimsa, talk on Power of Non-Violence, etc. are some of the events organized by the Gandhian Study Center.

The College has an e-manual which enlists the students' rights and responsibilities. On various occasions, Class Mentors discuss the manual with students to make them aware of what their rights and responsibilities are.

File Description	Document
• Details of activities that inculcate values; necessary to render students in to responsible citizens	View Document
Any other relevant information	View Document

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of Conduct is displayed on the website**
- 2. There is a committee to monitor adherence to the Code of Conduct**
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
- 4. Annual awareness programmes on Code of Conduct are organized**

Response: A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View Document
Code of ethics policy document	View Document
Any other relevant information	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

Nagindas Khandwala College celebrates National and International events which adds to the vibrancy of the campus. These commemorative days help students in understanding different cultures. These activities

are important to broaden up their minds, resulting in holistic development.

The College celebrates patriotic events to imbibe the great legacy of freedom fighters. These events also acknowledge their contribution for maintaining peace and harmony in society. Many events like essay writing competition, rally, quiz competition, etc. are arranged on Independence Day. Martyr's Day, Parakram Diwas, Kranti Diwas, Gandhi Jayanti, Sardar Vallabhbhai Patel Jayanti, Swami Vivekanand Jayanti, and Children's Day are celebrated enthusiastically on campus.

The College arranges various activities as a tribute to the great warriors, soldiers and national leaders on various occasions. Gandhian Studies Centre of the college conducts rally on Hiroshima and Nagasaki Day. The Rally reminds us of the unfortunate loss of humanity which the world witnessed years before.

The College students recite beautiful lyrics composed by Tulsidas on Tulsidas Jayanti. This helps students to understand the great legacy of Indian culture rightly explored in our literature. India is a diverse country with a rich cultural heritage. Different festivals are celebrated enthusiastically covering different parts of India. The College also celebrates Diwali, Navratri, Raksha Badhan, Makar Sankranti and Ganeshotsava with students and faculties on Campus. Christmas celebration is one of the highly awaited festivals in college.

Nagindas Khandwala College emphasizes on holistic development and inspires students to become sensitive human beings. Various activities are arranged on World Aids Day, World Disability Day, World Vitiligo Day, World Mental Health Day, International Girl Child Day, Global Handwashing Day, Unity Day, World Vegan Day, and International Day against Bullying.

Events such as World Environment Day, International coastal clean-up day, World Ozone Day, World Alzheimer Day, World Tourism Day, World Aids Day, and World Clean/up Day create awareness about environmental issues among students.

The College celebrates fun filled activities like Friendship Day, International Photography Day, and Coffee Day with students and faculties. Various thought provoking activities are arranged on the occasion of World Elder Abuse Awareness Day, International Women's Day, and Anti-Tobacco Day International Yoga Day

Activities like workshops and guest lectures are arranged on National Doctors Day, National Voter's Day, Income Tax Day, National Youth Day, NCC Day, NSS Day and National Sports Day.

Every year the College Foundation Day is celebrated by students and faculties with lots of passion and zeal. With the same enthusiasm students take an active part in University Foundation Day. To acknowledge the noble work of Dr. Sarvepalli Radhekrishnan and to pay tribute to his work every year College students celebrate Teacher's Day and Guru Purnima for their teachers with lots of love and respect. College Alumni have an event known as 'Nostalgia' which gives an opportunity to the Alumni to reconnect with faculty members and their batchmates. These events help to build a special bond among teachers and students resulting in a happy teaching and learning experience.

File Description	Document
Geotagged photographs of some of the events	View Document
Any other relevant information	View Document
Annual report of the celebrations and commemorative events for the last five years	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:

1. Title of the Practice

Train the Teacher

Objectives of the Practice

For an enhanced teaching-learning experience, it is necessary that teachers are provided with continuous in-service training. Training helps in updating teachers' skills and knowledge and enables them to face new changes and challenges in the world of education. Our college recognises the importance of training programmes for teachers and has put in place a comprehensive Teacher Training process designed to develop better and newer proficiency among the teachers, which in turn assists in improving the learning experience of students. The intended outcome of 'Train the Trainer' is to upgrade the knowledge of teachers, hone their skills and update them about the latest developments in their respective genres.

The Context

For any training practice to be effective, it is imperative that, the training is intended to fill in gaps in skill sets, the training goals are decisively defined, the training is imparted efficiently, and the effectiveness of the training is measured over a period of time. The practice of 'Train the Trainer' was designed keeping the above factors in mind. The first step was to identify the training needs among the teaching faculty so that the training programmes could be planned accordingly to cater to the specific identified training needs. The credentials of the trainers selected to impart the training was another crucial factor which would impact the quality of the training. No training programme would be effective unless the feedback of the participants is collected and analysed. Also, the effectiveness of the programme in terms of the impact that it has had on the participants has to be measured for at least a few months after the programme in order to measure its success.

The Practice

Recognising the need to have a systematic teacher training process in place, our college has designed a comprehensive system to ensure that, the training imparted to teachers is of the highest quality, meets the expected training outcomes, and enables the teachers to equip themselves and cater seamlessly to the 21st

century learner. The process starts right at the beginning of the academic year where faculty members are required to fill up a Competency Based Skill Matrix, wherein they specify the particular areas in which they require skill upgradation such as subject knowledge, application knowledge, communication skills, class control, decision making, presentation skills, etiquette, organising and planning, etc. The Competency Based Skill Matrix is forwarded to the Head of the Departments and then to the IQAC Co-ordinator for confirmation. On confirmation, the faculty-wise data is collated to arrive at an overall Competency Based Skill Matrix for the institute. On the basis of results of the Competency Based Skill Matrix, the Training Areas are identified and Training Programmes are mapped to the respective skill sets in the Matrix. The Training Programmes are then organised for the faculty members. The aim of the training programmes is to fill the gaps reflected in the matrix and to ensure that the teachers are equipped with the skill sets needed for efficient performance. Care is taken to ensure that the training programmes focus on not just subject-specific but also generic training that leads to the holistic development of the teachers. The trainers are selected taking into account their area of expertise, content knowledge and communication skills. At the end of each Training Programme, the participants are required to fill up a feedback form wherein they rate various aspects of the programme such as communication skills of the speaker, content of the session, technical arrangements and their overall feedback about the training programme. Constructive feedback is crucial for enhancing the training experience as it helps in analysing whether the training objectives have been met and in identifying areas of improvement. The feedback received is analysed with the help of charts and graphs and a summary of the feedback analysis is prepared for future reference. The effectiveness of the Training Programme is calculated after a period of 1 month, 3 months and 6 months to gauge the overall impact and to assess whether the training programme succeeded in filling up the competency gaps shown in the matrix.

Evidence of success

Measuring the effectiveness and success of any training programme is essential. It is important that the participants/ trainees are able to demonstrate an improvement in their productivity and development of skill related to the training programme. Whether a particular training programme was successful or not is judged by how effectively the trainees or learners were able to gain knowledge and skills that are relevant to them, whether they could put what they learnt into practice and improve their work performance, and whether the training helped in achieving the pre-defined learning objectives. An analysis of the feedback received from the participants for the training programmes conducted at our college reveals an average effectiveness rate of more than 90%. Training programmes on topics such as Dynamic Growth with Gratitude, Pranic Healing, Waste Management, Improving Concentration and Confidence, and Stress Management were in the nature of information sharing sessions and hence their effectiveness could not be measured in terms of time frame of 1 month, 3 months and 6 months. However, knowledge gained by the teaching faculty from training programmes on practical topics such as Online Teaching Tools, Preparing Research Proposals and Publishing Research Papers, Bloom's Taxonomy and Awareness of ISO 9001-2015 was beneficial to them since they could practically implement it in the relevant aspects of their work life.

Problems encountered and Resources required

Initiating a comprehensive and systematic teacher training programme is not without its fair share of challenges. Once the training needs of the teaching faculty are identified, the first challenge is selection of the precise training programmes to cater to the identified needs, in order to achieve targeted and tangible results. Certain skill sets such as class control, etiquette, organising and planning, decision making, conflict management and administrative skills are especially tricky since they are general in nature. In addition, it is

imperative to keep track of the latest developments in the academic field and to ensure that the required training on those developments is imparted to the faculty without much delay. Getting competent and qualified trainers with strong content knowledge, requisite experience and expertise, effective communication skills and creativity is the most significant challenge to be tackled, since the success of any training programme is largely driven by the efficacy of the trainer. Also, for training programmes on topics of a general nature, it is difficult to measure effectiveness in terms of a time frame of 1 month, 3 months and 6 months.

Notes

The output and the feedback of these programmes have validated our efforts in organising these training programmes. It is essential to organise these sessions since faculty members need to keep themselves updated not just with the latest developments in their fields but also the professional skills that are essential today. This improves the quality of their teaching and in turn helps them to prepare the learners for the industry of their choice.

2. Title of the practice

‘College Social Responsibility’

Objective of the practice

The College initiated this programme with the objective of empowering people to aspire for greater things in life with a positive attitude, while thinking beyond themselves and working for the greater good of society.

The Context

The aim of education is not only to earn a degree to find a means of income, but also to create awareness among learners about the fact that they are members of a society; a society that they can change for the better, or worse. Social activities are conducted with an aim to reach out to the poor. Social awareness programmes and activities that encourage the students to actively reach out to the disadvantaged sections of society are organized. Through bodies like the NSS and the Students’ Council and other non-statutory bodies like NKare, Youth with Vision, and the B –Foundation, various activities are organized to involve the staff and the students in the College’s CSR Programme.

The Practice

Activities like beach cleaning, beautification of railway stations, street plays about various social issues, blood donation drives, etc. are organized regularly. Issues such as hygiene, water pollution, organ donation, rainwater harvesting, etc. are highlighted and awareness programmes are planned.

However, the social programmes are not limited to awareness campaigns. For instance, during Diwali, the Students’ Council promotes local, handmade diyas to support local small-scale manufacturers. The Gandhian Studies Centre promotes the sale of Khadi products made by local women through annual sales organised in the College.

The students are conscious of the problems of the poorer sections of society. Clothes, pulses and food packets are often distributed by the students. At the height of the pandemic, during the lockdown, many student volunteers from the Students' Council, Youth with Vision (Team Rays), NSS, and other College groups organised food distribution drives.

As part of a project titled 'Patang', student volunteers of Youth with Vision have been **visiting old age homes and orphanages** in Malad, Kandivali and Panvel. As a part of 'Project Poshan' students of Youth with Vision have been **distributing food packets and clothes**, even during the COVID-19 lockdown.

Educational needs are also addressed. The members of the B-Foundation have taken up the responsibility of **teaching English to the Gujarati Medium students** of Nahalchand Laloochand High School. The members visit the school twice a week and teach the students of the primary section.

Additionally, a village school in rural Maharashtra, Karambeliwadi, Pen Taluka has been adopted, and the students of Youth with Vision are completely involved in that project. As part of the Project Patang, the students of Youth with Vision provide **Ayurvedic Massage and Hot Water Therapy to the elderly villagers. Their floors are floored with cow dung and their clothes are washed.** This is done on a regular basis. As part of Project Pehel, the students of Youth with Vision organize an **annual four day camp** for the students of that village. Games are organized, and hygiene awareness programmes are conducted. Sanitary pads are distributed to the girls. The students also spend some days teaching the students to read and write in English.

Similarly, the NSS conducts a **special residential camp in a rural area in Arnala/Bhuigaon**, where the students conduct various programmes and activities for the residents. Games for the school children of that area are also organized and food packets are distributed. Cleanliness drives and beautification activities (Shramdaan) are conducted. After the COVID-19 lockdown, the Youth with Vision team visited the village for the camp on 27th March 2021, where they organized **Karambeliwadi Khel Mahotsav** for the children.

Evidence of Success

The students of the College have been able to reach out to the destitute and provide them with food and water through their social activities. Regular visits to the orphanages and old age homes has helped in making the youth more responsible and grateful for what they have in life. The activities have also helped the youngsters realize how important it is to contribute towards the needs of the society. Even the parents of the students have willingly contributed food and grocery on numerous occasions to boost the morale of students.

The success of the project in Karambeliwadi, Raigad, is evidenced by the enthusiastic response of the residents. The regular visits of the student volunteers are eagerly awaited. The school was reconstructed by the efforts of the students and a stable school building is now available for the children.

Similarly, the residents of Arnala/Bhuigaon village look forward to the annual residential camp of the **NSS** cadets. The school children eagerly participate in these activities and even the local corporator has recognized the efforts of the students of Nagindas Khandwala College.

The various activities organized in the areas around the campus has earned Nagindas Khandwala College a lot of goodwill and support from the locals.

Problems encountered and resource required

The team, while conducting the social activities, faced problems in transporting groceries and food items to the destitute. Sometimes there would not be enough food to distribute amongst the people.

With regard to the school in Karambeliwadi, due to the parents' seasonal employment, the education of the children is disrupted.

Notes

The social activities conducted by the student volunteers instil values in them of serving the society. They also realise that they are empowered enough to bring about a change in other people's lives. The College is now considering similar activities that can have a lasting impact. At the same time, additional projects for the betterment of the residents of the villagers of Karambeliwadi are being considered. For instance **vocational training** for the women is being considered. At the same time, possible employment opportunities for the parents that will not disrupt the children's education are being explored.

File Description	Document
Best practices in the Institutional web site	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

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

Response:

Holistic Education with an Emphasis on National Development

The Vision of our Institution

Education for all.

Education for the youth.

Education for the future of our country

The **mission** of our institution is to serve the society at large, and students belonging to linguistic minority in particular, with commitment, dedication and devotion. The institution aims at providing overall education from K.G to P.G to Ph.D.

Nagindas Khandwala College aims to provide **holistic education** with an emphasis on national development. The Autonomous Status of the college gives freedom in introducing new courses in line with

recent trends and modifying the existing syllabi to suit industry needs. With such an approach taken towards the curriculum, the college ensures the overall development of the students and prepares them to face the challenges of the industry. The College also offers an opportunity to develop skills through **Short Term Courses** that are provided to the students to earn credits.

Nagindas Khandwala College was established in July 1983 by the Malad Kandivli Education Society (M.K.E.S), a registered charitable trust. The institution was set up with the motto to provide education to all. Beginning with 330 students, the institution has grown over the years with 17 Under Graduate, 7 Post Graduate and 3 Ph.D. programmes (2020-21) to establish itself as one of the prominent institutions in the city. The institution's vision is to transform the society by providing education to all, for the nation's holistic development.

As mentioned in our mission, Nagindas Khandwala College aims to serve the society at large. Therefore, the College has adopted a school in Karambeliwadi Village in rural Maharashtra. Our student volunteers, collectively known as Team RAYS, regularly organize annual camps in the village to interact with the children and provide stationery for the school under '**Project Pehel**'.

The team organised a four days **educational drive** from 2nd March to 6th March 2018 and also painted the school walls. From 9th November to 11th November 2018, classes were conducted to help the school students prepare for their exams.

During the four - day camp from 31st October to 3rd November 2019, Team RAYS distributed stationery and books, and taught the children how to read and write in English.

After the lockdown, the team visited the village for the camp, where they organized Karambeliwadi Khel Mahotsav for the children. It is through such initiatives that the College proves that it firmly stands by the belief that education can bring social, economic and cultural progress and prosperity.

The student volunteers of Bachelor of Banking and Insurance, Bachelor of Financial Markets, and Bachelor of Accounting and Finance have taken up an **educational project** to serve the needs of the Gujarati Medium students of Nihalchand Laloochand High School. Twice a week, these volunteers visit the school students of Standards I to V and teach them how to read, write and speak in English. This is an eagerly awaited activity, and another example of Nagindas Khandwala's distinctiveness in designing impactful programmes that foster experiential learning. While the school students get better at English, the volunteers learn, leadership skills and mentoring.

Nagindas Khandwala College ensures that the vision and mission are in tune with the higher education policies of the nation. It offers modern, professional and technical career-oriented programmes. The **Study Abroad Programme** is the recent innovative approach in which the students undergo a part of the course in foreign universities. The College has signed Memorandums of Understanding with University of Frazer Valley (Canada) for IT and CS students and Royal Roads University (Canada) for Commerce students so that students can study for two years at Nagindas Khandwala and two years in the universities after which they would be awarded their degrees. The College also offers commerce students another opportunity where they complete one year of their undergraduate programme in the University of Canberra (Australia) followed by an MBA programme. With this programme, the College is striving to fulfill M.K.E.S's ever glowing message "Education and beyond".

Always keen on providing the most relevant and contemporary education, Nagindas Khandwala College

has **introduced a number of new Undergraduate and Postgraduate programmes** after a close study of emerging industries. Our flagship undergraduate programmes like BA (Honours) in Apparel Design and Construction, BMS in Sports Management, B.Com (Honours) in Actuarial Studies, etc. are growing in popularity. B. Sc (Honours) programmes like Artificial Intelligence and Machine Learning, and Cloud Technology and Information Security ensure that our students are trained in cutting-edge technology. Similarly, Masters Programmes in Cyber Security, Artificial Intelligence, Integrative Nutrition and Dietetics, and other such relevant fields have been introduced.

The College also identifies learning levels of slow and advanced learners by the entry-level grades obtained by the students in the first year. Students are evaluated through their classroom participation, by monitoring their grades in the exams, regular meetings with their parents/guardians and mentor-mentee meetings.

Entry-level students are made familiar with the learning atmosphere and curriculum framework of the College through orientation programmes, alumni interaction, industrial visits and counselling centres. Advanced learners are made aware of their potential by encouraging them to participate in intra-collegiate and inter-collegiate activities, research methodology courses, quizzes, and to present papers in seminars and conferences. Meanwhile, slow-learners are encouraged to overcome their limitations with different programmes and varied kinds of guidance through remedial lectures, bridge courses for entry-level students, skill development courses and one-on-one doubt-solving sessions with mentors.

The Learning Management System is efficiently utilized to share learning resources, conduct activities and submit assignments. MS Teams and Google Classrooms are effectively used to enable blended learning. Moodle is used as a platform to conduct examinations as and when required, and results are declared as early as possible. The students, upon request and after following required procedure, are also given access to their papers.

Such activities and initiatives taken by the College cater to the students' need for holistic education and overall development.

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

5. CONCLUSION

Additional Information :

The college has instituted a number of programmes keeping in mind the various stakeholders of the organisation.

In order to meet these needs of the teaching and non-teaching staff members of the M.K.E.S Institutes, the IQAC has been organising Endeavour every year to equip the staff with leadership, team work and mentoring skills.

Once autonomy was conferred upon the College, many innovative programmes were introduced. Since the programmes were designed keeping industry needs in mind, the feedback of students was enthusiastic. However, since space is an issue, a Sub-Centre near the campus area has been established to cater to these new innovative courses. In this way, the challenge of space has been addressed without compromising on infrastructure and the quality of education.

The Department of Bachelor in Management Studies (BMS) in Sports Management regularly organises master classes with sterling personalities like Jonty Rhodes and Kapil Dev. In 2019, the students of this department organised Enable-a-thon, a day-long event of games and activities for people with various disabilities. The student volunteers helped the participants play the various games organised for them.

Nagindas Khandwala was the first ever college in Maharashtra to organise an intercollegiate Sports and Cultural event for non-teaching staff. This festival, known as TEAM (Together Everyone Achieves More), is now an annual affair with participation from over 1800 staff members from around sixty colleges. TEAM is now an annual much-awaited event.

Since March 2020, there has been a lull in the number of offline events due to the Pandemic. For events like Endeavour and a few cultural events, online platforms were used. Sports events could not be conducted. Training Programmes for teaching and non-teaching staff could not be conducted in offline mode; however, a few of those programmes were conducted online. Due to this, the amount spent on training programmes was lesser than usual.

The pandemic-induced lockdown also brought down the number of internships awarded to our students. For the same reason, the number of students and faculty using the library was also low due to the Lockdown.

In this way, the College makes enriching activities a regular affair.

Concluding Remarks :

This Self-Study Report gives a bird's eye view of the various facets of Nagindas Khandwala College. True to its vision statement - Education for All, Education for the Youth and Education for the Future of our Country- the College continuously works to update and sharpen its curriculum and make its learners future ready. The College has qualified and motivated faculty members dedicated to providing an excellent learning experience, and a dedicated and committed non-teaching staff.

Learners are given an opportunity to study abroad through collaborative agreements which the College has with foreign universities. The College wants to be a forerunner in delivering programmes which are innovative and industry-driven.

The best facilities and infrastructure are made available to the students. The classrooms are Wi-Fi enabled and have over-head projectors. The libraries are an excellent source of information with adequate e-learning tools. The College also has an Incubation Centre to encourage entrepreneurship among students

Nagindas Khandwala College is committed to providing education par excellence with equity, inclusion and a holistic perspective. The aim is to be a global benchmark in the realm of education. Ever conscious of our vision of Education for All, the college is aware that to be a socially responsive organization, it needs to grow into a university.

To that end, Nagindas Khandwala College will now focus on establishing a campus that will facilitate the establishment of an environment conducive to multi-disciplinary undergraduate and postgraduate programmes. It will then also be possible to expand and upgrade our research centre.

Along with the endeavour to establish a new campus, the institute will focus on adding more collaborations with foreign higher educational institutes in order to foster global competency.

Nagindas Khandwala College will strive to achieve whatever it takes to become a centre of excellence that will have worldwide recognition.

The cyclic accreditation, while intense, helps us to scale new heights without losing our vision of providing inclusive, relevant, socially responsive education.

We eagerly look forward to our interaction with the National Assessment and Accreditation Team; not only for validation but for guidance and inspiration.