



# **SELF STUDY REPORT**

**FOR**

**1<sup>st</sup> CYCLE OF ACCREDITATION**

**KSA BARNS COLLEGE OF ARTS,SCIENCE AND  
COMMERCE**

PLOT NO.7, SECTOR 16, BEHIND HOC COLONY, NEW PANVEL (WEST)  
410206

[www.barnscollege.org.in](http://www.barnscollege.org.in)

**SSR SUBMITTED DATE: 02-03-2024**

Submitted To

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**March 2024**

# 1. EXECUTIVE SUMMARY

---

## 1.1 INTRODUCTION

Karnala Sports Academy's Barns College of Arts, Science and Commerce is located in New Panvel, Navi Mumbai, Maharashtra. It is AFFILIATED to the University of Mumbai. To provide education for those who are impoverished and rural populations in this region, it was established in June 2008. Education, and especially higher education, is an "ever changing and never ending process." In this sense, we have been proactive in choosing the proper signals to ensure that our future endeavours have an impact on preparing our students to have a significant impact on society at large. The college offers Traditional courses in Commerce (B.Com) and Arts (Rural Development, Geography, and Economics) and Professional courses -Commerce -Bachelor of Commerce (Accounting and Finance) , Bachelor of Management Studies(B.M.S) and in Sciences –Bachelor of Science (Information Technology), and in addition remedial and bridge courses are also conducted for the students benefit. In order to help students develop in the future, colleges offer career counselling and job placement. The institution has achieved success in the past 15 years as a result of its all-encompassing development and superior performance in academics, athletics, and culture at the university, state, and national levels.

### MISSION

*Developing Society & Nation by providing Knowledgeable, skilful and multi-talented youth who take active participation in challenging world.*

### OBJECTIVES:-

- To impart ethical code of conduct among the students to bring sustainability in society.
- To complement the students personality by encouraging their participation in curricular and extracurricular activities
- To make students responsible stakeholders of the society.
- To engage in ongoing assessment of the faculty, students and curriculum so that we continue to build on our strengths and address our concerns in a meaningful way in an ever-changing world
- The motto of our institution is to impart quality education and instill the virtues of being considerate, truthful and disciplined to make optimum efforts for every kind of growth to move ahead in life.
- Provide opportunities for continuously updating the knowledge of faculty through faculty exchange from premier institutions and industry.
- Organizing and participation of staff and students in in-house and outside training programs, seminars, conferences and workshops on a continuous basis.

### Vision

To provide affordable and excellent quality education, where students can achieve prospects in their academic, physical and overall development with enhanced knowledge, talent and skill, so as to become empowered and worthy citizens in shaping the future of our society and nation.

## **Mission**

*Developing Society & Nation by providing Knowledgeable, skilful and multi-talented youth who take active participation in challenging world.*

## **1.2 Strength, Weakness, Opportunity and Challenges(SWOC)**

### **Institutional Strength**

1. Provides various co-curricular activities for the growth and all- round development of the students.
2. Fees installment facility are provided to the student with no-donation or capitation fees.
3. Provision of scholarship and free ship for poor students.
4. All full time, regular and stable faculty members & the faculties are well versed in curricular & co-curricular activities by attending various, Workshop, seminars & faculty development programs.
5. Participative management culture, friendly working environment for faculty members
6. Active NSS unit & DLLE in social and other activities
7. Involvement and participation of students in decision making process through various committee events.
8. Learner cantered and empathetic teaching
9. Providing students with add on certificate courses, skill development & value base courses

### **Institutional Weakness**

1. Majority of the students hailing from low economic, social and educational status .
2. Admission of least scored students with poor knowledge and interacting ability
3. Students with very weak English language skills
4. Less focus on skill development courses.
5. Shortage of classroom with ICT facilities.
6. Counselling cell needs strengthening.
7. Less focus on research activities of faculty & Students.

### **Institutional Opportunity**

1. Optimum utilization of resources.
2. Starting PG-level courses.
3. Scope for introducing more professional courses.
4. Collaborating with organizations and industries for student placement.
5. Modernization of classrooms for enhancing the usage of ICT in teaching learning process can be undertaken.
6. To be assessed by external agencies like NAAC
7. Enhancing research facilities through research projects.

### **Institutional Challenge**

1. Competition from other institutions which have more diversified programs and resources.
2. Technology changes that effect the future growth and productivity.
3. Distant courses provided by other aided institutions.
4. Working students balancing job and education.
5. To prepare students to meet global challenges and making them employable.
6. Promotion of research and seminar culture.
7. Outburst of the professional colleges and students' changing trend

## 1.3 CRITERIA WISE SUMMARY

### Curricular Aspects

Karnala Sports Academy's Barns College of Arts Science and Commerce, New Panvel is affiliated to the University of Mumbai. It is a self-sustaining institution. It provides seven UG programmes in total: Information Technology, Commerce, Management, Accounting and Finance and Bachelor of Arts in Geography, Rural development and Economics. College follows the curriculum framed by the University. At the college level, faculty members serve as moderators, examiners, and paper setters. Teachers attend the revised curriculum conducted by University. The Curriculum part is surveyed in relation to all the stakeholders and outcomes are shared with the college's management team so that required action can be taken. Seminars, workshop, presentation and internal assessment, are added to the classroom curriculum to help students develop their global competences. Project work, field excursions, and internships are included in curriculum to provide with practical knowledge among students and make them more competitive. IQAC plans the academic and extracurricular activities which is reflected in the Academic Calendar. To increase the employability skills, various add-on and value added programme are offered to students. Various MoU are signed with colleges, NGOs, companies and institute in vicinity for partnering to make students more confident.

Both the CDC and IQAC put significant emphasis on academic success. In order to achieve the institution's vision and mission as well as the needs of society, efforts are taken to enhance the mode of outcomes. Additionally, the college has incorporated gender-related, environmental, and ethical problems into its curriculum. Analysis of curriculum feedback provided by students, parents, employers, and alumni results in suggestions being sent to HOD's. A sound system for delivering a well-planned curriculum and documenting education quality. The institution uses the choice-based credit system for a variety of programmes. Adequate consideration has been exercised to implement the recommended curriculum in a systematic way. Stakeholder participation in the feedback approach ensures that any discrepancies in students' overall development and advancement are addressed

### Teaching-learning and Evaluation

According to University guideline, students are admitted to various programmes, and the admissions process is kept as transparent as possible. Candidates can obtain information about the college and the application process from the prospectus, pamphlets, college website, and digital display. Deserving and impoverished students are given every opportunity to finish their education. Subject in charge prepare teaching plan as per the curriculum and syllabus need to cover.

Activities for teaching and learning include relevant, context-based training with a range of value-added courses, remedial and bridge courses, mentoring programmes, enrichment classes, guest lectures, alumni talks,

and exhibitions that help students advance academically. The college has an open admissions policy to meet the requirements of students from various geographic and multicultural origins. Teaching, Training systems are further enhanced through innovative teaching and learning experiences. Specialised coaching by faculty members is one of the measures employed to enhance both advanced and academically underachieving learners. In accordance with contemporary expectations, the interactive and participatory teaching approaches promote seminars, workshops, and student exchange programmes. The academic calendar designates specific timeslots for significant days and weekly educational events.

Maintaining a student to mentor ratio of 30:1 is the foundation of an efficient mentoring system. The management is committed to hiring educators who have the necessary credentials in accordance with workload requirements.

The faculties participate in community outreach initiatives with the students. Programmes for developing entrepreneurial skills sharpen students' business acumen and creativity. A progressive shift towards employing ICT in colleges has made it possible polish the conventional teaching approaches. Stakeholders' feedback is used to improve the college's quality control system. Students are encouraged to perform well by Continuous Internal Evaluation. The effective exam grievance method allows for a transparent process and time-bound resolution for students. For ensuring quality, effectiveness, and meaningful learning, PO, CO & SPOs are communicated to students for better understanding and transparency among them.

All the examination are conducted as per the University norm and guideline. Examination grievance/Unfair fair committee looks after any discrepancy in examination. Due care is taken to avoid any misconduct by preparing timetable, sitting arrangement, evaluation and exam result.

### **Research, Innovations and Extension**

Researchers are given access to facilities, rewards, and training by policies that promote research. Encouraging academic staff to submit applications for research initiatives, to present papers at workshops, and to publish in journals and books. There is a Research Committee which makes the planning on research and promotes Research work among the teachers and students. Students were able to participate in intercollegiate research competitions like Avishkar .The committee has planned research, seminars, and workshops to hone the research abilities of the staff and students. Faculty members and students take an effort to show up and deliver research papers throughout various conferences, seminars, and workshops. The college has established an Incubation Centre, Entrepreneurship Development Cell and R&D committee comprising of faculty members and students. The purpose is to mentor students to develop their innovative skills.

To create social awareness about the community, number of activities are run under different departments like Women development cell, NSS and Cultural committee. These committee members counsel the students to participate in social issues related activities. The National Service Scheme (NSS) and Department of Lifelong Learning and Extension (DLLE) collaborated with governmental and nongovernmental organizations, as well as communities, to undertake extension activities. Activities were also planned by departments and other bodies to educate students about societal concerns and realities. Nearly all students took part in a variety of socially significant activities.

The college has signed various Memorandums of Understanding (MoU) during the past five years to expand and improve teaching-learning programs at the school. These memorandums of understanding had as their goals the promotion and advancement of academic cooperation, the establishment of faculty and student

exchange programs, and the provision of technical support for the improvement of educational quality with the partner institutions signed.

### **Infrastructure and Learning Resources**

Infrastructure is an institution's backbone, and frequent upgrades and maintenance help to ensure that academic, extracurricular, and administrative activities are delivered effectively.

1. **Physical Infrastructure:** The College has a built-in space of is 50043 square meter, five floors, and appropriate parking for two wheelers and four wheelers. Classrooms with LCD projectors, computer labs, library, cafeteria, common areas for boys and girls, basic and adequate amenities such as water, electricity backup, CCTV, sports ground, and so on are given in the building.

2. **Library as a Learning Resource:** The perfect blend of traditional and modern library facilities. It is well-equipped with textbooks, reference books, General reading Books and other e-resources. It also provide the facility of Reading Room, Departmental Library, and Periodicals Section for accessing e-resources, as well as a Circulation Counter. There are eight computers in the library.

3. **Infrastructure Maintenance:** Annual Maintenance Contracts Systems & Solutions are tasked with the regular maintenance and preservation of IT facilities and equipment. Physical infrastructure, including as buildings, classrooms, and laboratories, must be maintained

4. **IT infrastructure:** The College has a sufficient ICT facility with a sufficient number of computers 50 with the most recent configuration and power backup. All offices and the library are linked by LAN, and there is internet connection that used for various college and education purpose. The college has an IT lab with a capacity of 50-60 students. The institute has its own well maintained Sports Ground to assist sports and cultural events. Fire extinguishers and CCTV cameras are strategically placed across the site. On the request of the College Development Committee, the college's administration arranges for infrastructure upgrades and upkeep.

### **Student Support and Progression**

The College has implemented diligence to offer students with the necessary assistance for their growth. Governmental scholarships are available to students who meet the government's requirements. Deserving and impoverished learners who require financial assistance are assisted by giving instalment payment options and tuition concessions to complete their study. Students are given career counselling, as well as job-related lectures and workshops. Skills development activities are carried out for final-year students with the assistance of outside experts and alumni members.

Placement drives organized by the Placement cell have resulted in appointments in reputable organizations and the development of more links with employers. More initiatives have been taken to increase students' career readiness based on recommendations from several departments, including the following: Students receive skill development programs, communication skill improvement, and career counselling. Students are encouraged to organize events at the academic and administrative levels, such as department clubs, IQAC, Cultural events, and Sports. Yoga and personal counselling sessions assist pupils in improving their academic performance and developing their personalities. The placement cell offers equal placement opportunities to all qualifying college students.

As per the Mumbai University's direction, the college has established statutory organizations such as the College Grievances Redressal Cell, Internal Committee, Anti-Ragging Committee, Students and Staff Welfare and Redressal Committee to manage student complaints.

Capacity building and skill enhancement activities were undertaken by the college in areas such as soft skills, language and communication skills, life skills, ICT/ Computing abilities, and so on. Furthermore, students were given advice on competitive examinations and job counselling.

### **Governance, Leadership and Management**

The Institution pursues decentralization and participatory management in academic and administrative settings, guided by a well-defined Vision and Mission statement. Through an effective governance system, the institution's Vision and Mission are translated into action. The college's Principal has complete power over the institution's operations. However, the Management directs the Principal in the implementation of the academic plan to decentralize academic and administrative functions. The Principal and HOD regularly and successfully oversee academic activity. Several functional Committees are constituted, with student representatives participating. The College Development Committee (CDC) is responsible for planning, monitoring, and assessing administrative and academic operations. Through faculty members, staff personnel get involved in the CDC's planning and decision-making process.

The College maintains effective cooperation between top management and functional management. It adheres to a participative management structure, and transparency is maintained at all levels. Teachers are granted autonomy to design their academic activities in accordance with the college calendar.

Student's Council suggestions are sought on a variety of subjects, and they are involved in problem solutions. Efforts are made to build leadership skills in students by assigning them duties and involving them in program development and execution. Teachers are encouraged to conduct academic experiments in the classroom to improve quality.

Budget, new courses, implementation, and accountability of the teaching-learning process are all recommended. The strategic plan is created in accordance with the college's vision and goal. Thus, the college has a completely furnished facility, modernized lab and equipment, ICT enabled classrooms, library infrastructure, upgrade, e-learning facilities, safety and security management, renewable energy consumption system, hygiene, and a green campus.

There is an Anti-Ragging Cell, Grievance Redressal Cell, and Women's Development Cell, to create a quality culture on campus. IQAC organizes quality initiatives such as Seminars/Conferences/Workshops on Gender Equality, Women Empowerment, Health safety or related issues.

### **Institutional Values and Best Practices**

This institution has a number of practices in place to help the major stakeholders - students and employees. On a regular basis, practices such as job fairs, relief activities, Student's Aid Fund, Library Book Bank facility, free ships and scholarships, BC grant book bank scheme, business development.

Various activities are carried out to meet the College's mission of "developing the knowledge, skills, and

character of our students who will assist us in creating and sustaining an environment conducive to academic and professional excellence." Environmental awareness and sustainability are practiced. Gender equality is fostered through gender sensitization and self-defence programs for students, teaching and non-teaching personnel. Gender equity and gender sensitivity promotion efforts are commonly established to assist in raising awareness among students and the general public about women's rights at home, at work, and in society.

The college has established standards of behaviour for students, teachers, and support staff. The institution, through providing chances for students to participate in and commemorate commemorative and national days of significance, aims to instil awareness of contemporary issues and the spirit of nationalism in their thoughts. The organization fosters national unity, communal harmony, and social cohesion. The College focuses on the education and development of society's socially and economically disadvantaged members.



## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	KSA BARNES COLLEGE OF ARTS,SCIENCE AND COMMERCE
Address	Plot No.7, Sector 16, Behind HOC Colony, New Panvel (West)
City	Navi Mumbai
State	Maharashtra
Pin	410206
Website	<a href="http://www.barnscollege.org.in">www.barnscollege.org.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal(in-charge)	Kalpesh Krishna Bhoir	022-27464432	9892908102	022-27456679	principalbarnscollege7@gmail.com
IQAC / CIQA coordinator	Anju Sonkhla Meshram	-	9619841981	-	anjumeshram84@gmail.com

Status of the Institution	
Institution Status	Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	

State	University name	Document
Maharashtra	University of Mumbai	<a href="#">View Document</a>

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

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Plot No.7, Sector 16, Behind HOC Colony, New Panvel (West)	Urban	12.5	1919.37

## 2.2 ACADEMIC INFORMATION

<b>Details of Programmes Offered by the College (Give Data for Current Academic year)</b>						
<b>Programme Level</b>	<b>Name of Programme/Course</b>	<b>Duration in Months</b>	<b>Entry Qualification</b>	<b>Medium of Instruction</b>	<b>Sanctioned Strength</b>	<b>No.of Students Admitted</b>
UG	BCom,Commerce,	36	HSC or Equivalent	English	360	285
UG	BCom,Accounting And Finance,	36	HSC or Equivalent	English	180	79
UG	BMS,Management Studies,	36	HSC or Equivalent	English	180	107
UG	BA,Rural Development ,	36	HSC or Equivalent	English	280	175
UG	BA,Geography,	36	HSC or Equivalent	English	40	20
UG	BA,Economics,	36	HSC or Equivalent	English	40	10
UG	BSc,Information Technology,	36	HSC or Equivalent	English	180	129

### **Position Details of Faculty & Staff in the College**

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				2			
Recruited	0	0	0	0	0	0	0	0	1	1	0	2
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				24			
Recruited	0	0	0	0	0	0	0	0	8	16	0	24
Yet to Recruit	0				0				0			

Non-Teaching 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				18
Recruited	13	5	0	18
Yet to Recruit				0

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

**Qualification Details of the Teaching Staff**

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

<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	1	0	1
PG	0	0	0	0	0	0	8	15	0	23
UG	0	0	0	0	0	0	0	0	0	0

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

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

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	541	2	0	0	543
	Female	262	0	0	0	262
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	53	42	43	51
	Female	21	20	22	26
	Others	0	0	0	0
ST	Male	5	7	7	7
	Female	4	2	1	0
	Others	0	0	0	0
OBC	Male	180	203	259	314
	Female	65	55	71	106
	Others	0	0	0	0
General	Male	290	284	255	302
	Female	134	109	108	139
	Others	0	0	0	0
Others	Male	24	23	30	34
	Female	12	8	9	16
	Others	0	0	0	0
Total		788	753	805	995

### Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	"Education, Innovation, Transformation" is the mantra which is followed religiously by our institution. Abiding to the mantra we have introduced the inclusion of numerous disciplines or fields of
---	---

	<p>study in research undertaking or endeavour is referred to as multidisciplinary. This can be entailed by combining knowledge and proficiency from other domains to address a difficult topic or problem. Interdisciplinary refers to the blending of ideas and methods from many academic fields to develop a brand-new field of study or to address a challenge that transcends the boundaries of a single academic subject. To comprehend a subject or problem in its entirety, this frequently entails merging ideas and techniques from various disciplines. The institute is making an effort to offer a comprehensive and holistic education in line with the objectives of the National Education Policy 2020. The college provides a variety of interdisciplinary and multidisciplinary programmes, such as B. Com I.T, as well as courses in the Indian Constitution, E-Banking, and Financial Services. The institute has also implemented a choice-based credit system, which gives students flexibility in their course selections and promotes the fusion of humanities and science with Skill Enhancement courses disciplines. Overall, the institute is dedicated to helping its students fully develop their capacities in accordance with the National Education Policy 2020.</p>
2. Academic bank of credits (ABC):	<p>In the National Education Policy (NEP) 2020, the Indian government proposes the Academic Bank of Credits option. It includes provisions for developing a digital platform for students to store the academic credits they have earned at the nation's numerous higher education institutions. In accordance with the nation's National Education Policy- 2020, students across India have access to flexible academic programmes owing to the "Academic Bank of Credits" (ABC) system. College has started the initiative to register students on the ABC portal and with the motive to provide the necessary information to the University of Mumbai. In order to assist students in signing up on the ABC portal, our college conducted a number of workshops for staff and students. The University of Mumbai and other institutions also took initiative to facilitate the staff trainings on ABC and NEP. The college has collaborated with the University of Mumbai to implement ABC, delivering our students the opportunity to enter and depart the programme of their choice several times.</p>



3. Skill development:	<p>The institution organizes a number of short-term courses for the students' overall growth and to enhance the curriculum learning. By implementing the aforementioned, we have made significant progress in light of the National Educational Policy, which aims to help students develop their overall personalities. Numerous possibilities are related to the current market situation either directly or indirectly. Several Value-Added courses have also been scheduled by the institute over the subsequent years. We anticipate that we will be able to integrate our Value-Added courses with regular academic programmes so that students can earn/transfer credits with the help of adequate guidelines and approvals from the affiliating university and regulatory authorities, such as the state Government. To bridge the gap between theory and industry practices and expectations, map skills, and identify certifications needed by the industry, field trips are made and industry experts are recruited for seminars and discussions. Some of these may include:- 1. Tally ERP 2. Digital marketing 3. GST courses 4. Soft skill development 5. Hypertext Preprocessor(PHP) 6. CYBER SECURITY 7. Python 8. Advanced excel</p>
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	<p>Incorporating traditional Indian knowledge and practices into the curriculum and instructional strategies, such as teaching Indian languages and promoting Indian culture, is necessary for an effective integration of Indian Knowledge systems in Education. Despite the fact that English is the primary language of instruction, students are also given concepts in Marathi and Hindi to help them grasp. In order to introduce students to Indian culture and traditions, the institute provides bachelors in arts degree programmes taught in Indian languages. It also plans to offer a number of certificate programmes both online and in person. These initiatives support the National Education Policy 2020's objectives of developing Indian language culture and traditional knowledge at the community level. Our institute actively promotes the rich cultural history and traditional knowledge of our nation in the areas of literature, the arts, and culture. For the all UG programmes, we used three language systems.</p>
5. Focus on Outcome based education (OBE):	<p>In outcome-based education, the focus is on what students should know, understand, and be able to do as a result of their learning rather than the precise</p>

	<p>subject matter or strategies employed to accomplish those goals. Additionally, certificate programmes offered both internally and outside that address topics like communication skills, technology, professional growth, and personality development are added to the vital curriculum. Students who graduate these courses might uncover employment opportunities. As a result, several of our alumni are excelling in both their professional fields and in life as a whole. There are a number of crucial aspects of outcome-based education.</p> <ol style="list-style-type: none"> <li>1. Learning outcomes that are precisely defined: The first step in outcome-based education is to identify the particular knowledge, skills, and abilities that students should be able to gain as a result of their learning.</li> <li>2. Student-centered learning: Result-based instruction that prioritizes the needs and objectives of each individual student rather than on a set curriculum or instructional strategies.</li> <li>3. Evaluation of learning outcomes: Evaluation is used in outcome-based education to determine if students have attained the intended learning outcomes.</li> <li>4. Flexibility and adaptability: Outcome-based education is versatile and adaptable, enabling a variety of instructional strategies to be applied in order to attain the intended learning goals. The objectives and results of the learning process are the main focus of outcome-based education, which takes a student-centric approach.</li> </ol>
<p>6. Distance education/online education:</p>	<p>The teaching staff has conducted online instruction throughout the COVID-19 epidemic using platforms including Zoom, Google Classroom, and Google Meet. The institute delivers an assortment of certificate courses and skill-based programmes via these channels and has numerous infrastructure facilities and ICT resources available for distant and online learning. Such students have the capacity to identify convenient study times using this system of education without it interfering with their already packed schedules. After work, at midnight, or on the weekends are all good times to study. In fact, you can access online learning resources and instructors at any time.</p>

**Institutional Initiatives for Electoral Literacy**

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	No
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	No
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	No
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	No
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	No

## Extended Profile

---

### 1 Students

#### 1.1

Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
788	753	805	995	1020

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

### 2 Teachers

#### 2.1

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

Response: 43

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

#### 2.2

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

2022-23	2021-22	2020-21	2019-20	2018-19
26	24	25	26	25

### 3 Institution

#### 3.1

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

2022-23	2021-22	2020-21	2019-20	2018-19
54.62677	37.84630	26.26106	32.89780	36.20219

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>

## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curricular Planning and Implementation

##### 1.1.1

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

**Response:**

Karnala Sports Academy's Barns College of Arts, Science and Commerce is affiliated to University of Mumbai. In accordance with the UGC norms, the University periodically reframes the Curriculum. The University has implemented the CBCS with effect from 2016-17 prior to which CBSGS was followed. In the beginning of academic year, University of Mumbai shares the curriculum with the principals of the colleges. Principals share the same with the HOD's. Departmental calendar is prepared by all HOD's considering curricular and co-curricular activities. College prepares its own academic calendar to complete the prescribed syllabus within the scheduled time frame and effective curriculum delivery considering the departmental calendar and circular of University of Mumbai. HOD's conduct annual meeting at the beginning of the academic year to discuss teaching plan, student centered activities, external internal examination dates and result declaration dates, bridge courses, orientation programs, remedial and intensive lectures, projects, assignments, seminars, workshops, co-curricular activities and prepare their departmental time table with workload allocation. Time table is displayed on Notice Board as well as shares with the students through What's App Groups. Teachers strictly follow the academic calendar and time table for effective curriculum delivery. Attendance registers, daily diaries and teaching plan are maintained by individual teachers. Teaching plan is checked by HODs weekly, monitored fortnightly by faculty incharge and monthly by Principal. Teaching plan copies are submitted to principal, IQAC and class representative. Teaching plan is assessed quarterly by IQAC committee and the report is submitted to Principal and CDC. Students are aware to Academic calendar during orientation program and through website and informed in advance if any changes due to unavoidable situations. PDF of notes, video lectures, presentations, management games and case studies are prepared by teachers to supplement the academic needs of students. Online classes were conducted on Google meet for timely completion of curriculum during pandemic. Departments organize expert lectures, seminars, PPT presentations, group discussions, field trips, industrial visits in a well-planned manner to supplement teaching. College administration keeps a vigilant eye on admission, attendance, internal assessments, results and overall discipline of college for quality enhancement. College has a rich library with adequate books and facility of book bank to rank holders. Cultural committee organizes annual function and various cultural activities for the holistic development of students. Feedback on teachers, infrastructure and administrative is collected and analyzed from stakeholders.

College was established in 2008. The institution was started with around 300 students. At present around 800 students are studying in the college. The College follows its Academic Calendar for conducting Continuous Internal Evaluation(CIE). Through well planned and implemented CIE process, the college ensures the holistic development of its students by enabling them to balance their curricular and extra-curricular activities. Two centralized internal tests are conducted by the Exam Committee under the supervision of HOD's and approved by IQAC comprising of 20 marks (written test) and 5 marks

(assignments, projects, presentations, viva and attendance). During the pandemic, MCQ-based tests were conducted on Google Class room. Students were asked to upload assignments on Google Classroom submit soft-copy of projects, online presentations, and other modes of CIE like debates, essay writing, and viva were also conducted in online mode as part of CIE.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 1.2 Academic Flexibility

### 1.2.1

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

**Response:** 20

File Description	Document
List of students and the attendance sheet for the above mentioned programs	<a href="#">View Document</a>
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Evidence of course completion, like course completion certificate etc. Apart from the above:	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### Other Upload Files

1	<a href="#">View Document</a>
---	-------------------------------

### 1.2.2

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

**Response:** 14.13

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

2022-23	2021-22	2020-21	2019-20	2018-19
94	171	108	82	161

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 1.3 Curriculum Enrichment

#### 1.3.1

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

#### **Response:**

The Vision, Mission and Objectives of the college speak volumes about these cross-cutting issues. Naturally, the institution integrates various life skills, values, local and global challenges through its curriculum delivery. Each teacher integrates all these issues as a part of their teaching-learning process. Our college has conducted Human Rights Education and Gender equality-based seminars. While teaching the prescribed syllabus institute arranges various activities and programs to address cross-cutting issues such as

**A) Gender Issues:** The very fact that the college is shows its commitment towards gender equality. We at our College do not believe in gender stereotyping and encourage all genders for every activity on our campus. We conduct separate and mixed sports events for girls and boys to bridge the gender gap. To encourage girl education college conducts various literary events like essay and extempore and co-curricular activities like rangoli, and poster-making competitions on topics related to gender issues.

Committees/Cells like WDC and ICC take care of needs, issues and grievances of the female students. Members of WDC interact with the female students to find out the problems faced by them.

**B) Environmental Issues:** Environmental study is a compulsory subject at B.A, B.Com, BAF and BMS courses. Students are briefed and thought about various aspects and issues related to environmental issues as per the syllabus prescribed by the University. Apart from this college also creates environmental awareness in students and society through seminars and awareness programs like tree plantation drive, No vehicle day, Cleanliness drives from time to time.

**C) Human Values:** Human Values are covered in the curriculum of B.Com, BAF, BMS, BA and



BSCIT. Apart from this, each faculty is encouraged to impart humane values to students through their regular teaching. Students are thought about equality, non-discrimination, and cooperation. Seminars and workshops are organized to impart human values to students.

**D) Professional Ethics:** In commerce and management professional ethics are inculcated with the subjects like Auditing, Fundamentals of Entrepreneurship, Indian Ethos, Accountancy, Business Law, Business Environment and Business Communications. . Professional ethics are also an integral part of the curriculum in all programs.

In order to nurture best ethical practices among the students and the staff, well framed professional ethics are adopted and made available on the website and notice board. Legal awareness is also promoted through courses like Income tax, law and practice, Business laws, Corporate laws, Consumer protection.

College actively participates in the national flagship programs and addresses cross-cutting issues at the community level. Yoga training is provided to all students to strengthen their mental and physical health. The college organizes lectures on hygiene and sanitation to create awareness about health in girl student Workshop on Women Empowerment and Entrepreneurship about women safety, security, self- defence and employability were organized in college.

NSS unit of the college actively participates to address cross-cutting issues at community level. The NSS volunteers actively work for the 'Swaccha Bharat Abhiyan', 'Clean India Green India', 'Beti Bachao Beti Padhao' 'Nasha Mukti Abhiyan', Aids Awareness' etc.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 1.3.2

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

**Response:** 59.64

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

Response: 470

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 1.4 Feedback System

### 1.4.1

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

**Response:** A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	<a href="#">View Document</a>
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	<a href="#">View Document</a>
Action taken report on the feedback analysis	<a href="#">View Document</a>
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1

##### Enrolment percentage

**Response:** 77.05

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

2022-23	2021-22	2020-21	2019-20	2018-19
348	264	241	398	367

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

2022-23	2021-22	2020-21	2019-20	2018-19
420	420	420	420	420

#### File Description

#### Document

Institutional data in the prescribed format

[View Document](#)

Final admission list as published by the HEI and endorsed by the competent authority

[View Document](#)

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

[View Document](#)

#### 2.1.2

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

**Response:** 73.39

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

2022-23	2021-22	2020-21	2019-20	2018-19
163	103	127	217	212

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

2022-23	2021-22	2020-21	2019-20	2018-19
219	219	219	219	244

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	<a href="#">View Document</a>
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule ( Translated copy in English to be provided as applicable)	<a href="#">View Document</a>

## 2.2 Student Teacher Ratio

### 2.2.1

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

**Response:** 30.31

## 2.3 Teaching- Learning Process

### 2.3.1

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

**Response:**

The faculties of the institution have adopted different teaching methods to make learning more Student-Centric. Its includes Experiential Learning, Participative Learning and Problem Solving methodologies are used for enhancing learning experiences. The goal is to accomplish the learning outcome without compromising with quality. The institution provides support for teachers to develop skills like interactive learning. Virtual platforms are incorporated with modern teaching and learning methods.

### **EXPERIENTIAL LEARNING:**

- **Field visits/Study Tour/ Survey /Industrial Visit :**

A field visit is a tool to provide every student with real-world experiences. Students going on field-trips become more empathetic and tolerant. They are able to access the content better when they can learn holistically.

- **Field Visits :**

Rural Development organized Field Visits for their students at nearby places.

- **Study Tour :**

Department of Geography organized Study Tour for their students at nearby places.

- **Role Play :**

The faculty members of different departments conducted “Role play session” as one of the effective methods for making learning interesting.

### **PARTICIPATIVE LEARNING:**

- **Students Seminar :**

All the departments organize different Seminars on various topics. Different topics are allotted to students for presenting Seminar. Student has to prepare given topic of the subject and give presentation in a class. Talking and learning about a new topic encourages the student to explore new areas relevant to the topic.

- **PowerPoint Presentation:**

All faculties of our college use PowerPoint Presentation as a Teaching Aid to encourage learning of our students. Creating Powerpoin presentation insight the creativity of students and boost confidence among the students

- **Debate:**

Debate helps to improve listening, note-taking skills and increase self-confidence. It enhances teamwork skills. It increases student retention of information learnt.

- **Group Discussion:**

Group discussion helps in subject exploration and development of critical thinking among students. They are not mere listeners but also performers. Their own concepts become clear. The teacher gets an idea about the level of understanding of a particular topic amongst students.

#### **PROBLEM SOLVING METHODOLOGIES:**

- **Project:**

Project-based learning provides opportunities for students to collaborate or drive their own learning, teaches them skills like problem solving, and helps to develop additional skills such as critical thinking and time management. This helps the students to gain more knowledge and practical skills. Students of Department of Science (Information Technology), BMS and B.Com.(A/F) have project in Third Year.

Other Teaching Learning Methods Such as Faculty Exchange Programme, Guest/Expert Lectures are also followed. Department of Science (Information Technology) has participated in Faculty Exchange Programme with MPASC College, Panvel. Implementing these student-centric teaching learning methods contribute in improving the attendance, performance of the students.

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>

## **2.4 Teacher Profile and Quality**

### **2.4.1**

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

**Response:** 100

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

2022-23	2021-22	2020-21	2019-20	2018-19
26	24	25	26	25

<b>File Description</b>	<b>Document</b>
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	<a href="#">View Document</a>

**2.4.2**

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

**Response:** 7.94

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

2022-23	2021-22	2020-21	2019-20	2018-19
1	1	3	3	2

<b>File Description</b>	<b>Document</b>
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	<a href="#">View Document</a>
Institution data in the prescribed format	<a href="#">View Document</a>
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	<a href="#">View Document</a>

**2.5 Evaluation Process and Reforms****2.5.1**

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

**Response:**

The College has implemented a transparent and robust mechanism for internal assessment. An Examination Committee, in accordance with the ordinance of University of Mumbai, is responsible for conducting independent examinations. The committee is composed of the Examination Head and members from all undergraduate departments, with support from non-teaching staff in administrative tasks. Various methods of internal assessment are employed by the institution to evaluate student performance.

**The transparent mechanism of internal/external assessment implemented by college is as follows:**

- Examination committee strictly follows circulars/schedules to conduct and evaluate internal/external examinations.

- Subject teacher declares the syllabus for internal examinations for each semester.
- The institution prepares an academic calendar that includes internal assessment, short-term courses, and the University examination.
- Time table and seating arrangement for examination are displayed on the notice board adequately in advance.
- Separate seating arrangements are made for students with learning disabilities as per university guidelines.
- Seating arrangements for examination are displayed on the day of examination and students are allowed 30 minutes prior to the scheduled time in exam Hall.
- Examination members supervise Class tests, assignments, and projects after the completion of important topics.
- The question papers are thoroughly verified for errors and stored in a sealed envelope.
- Supervision duty charts are prepared and communicated to teachers.
- Attendance of students is properly maintained during examinations.
- Any instances of unfair activity by students are reported to the Unfair Means Committee for investigation and appropriate action.
- Teachers update marks in the result processing software called “Exam Manager” which is utilized for preparing results, printing marksheets and declaring results.

**Additional responsibilities for semester end examinations include:**

- Examination time table is prepared & displayed before 20-25 days of the examination in advance.
- Three sets of question papers along with the answer key are collected to the exam cell. Exam Chairperson will select one set and the other two be kept sealed in case of any contingencies.
- The college has a secure strong room with password protected computer and reprographic facilities for printing questions papers under the supervision of examination members.
- Answer book assessment and Moderation follows the guidelines set by the University with External moderators called from the list provided by the lead college.
- After the final approval of the consolidated mark statement, it will be displayed on the notice board and an individual grade card is prepared.



**Infrastructure for examination related work:**

The College has dedicated a specific room equipped with necessary equipment such as Computer, Printer, Photocopier for examination related tasks. This room has restricted access and enabled CCTV.

**The mechanism for addressing examination-related grievances:**

- The college establishes separate statutory Examination and Unfair Means Committees to address grievances.
- After the results are declared, the Examination Committee notifies students to register their grievances within fifteen days.
- Examination Committee promptly verifies the grievances and initiates the redressal procedure.
- Based on the university guidelines and the nature of grievances, the redressal process is completed within one to two weeks.
- Grievances concerning result corrections, such as wrong entry of marks obtained, attendance, and SGPI/CGPA corrections.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

**2.6 Student Performance and Learning Outcomes****2.6.1**

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

**Response:**

The Program outcomes (POs) and Course Outcomes (COs) are stated by University of Mumbai along with the syllabus. Prescribed syllabus of each course is made available by the university on its website [www.mu.ac.in](http://www.mu.ac.in). Further, the POs and COs of each programme and Course is framed by the respective departments. Further, each Head of department informs faculty members and students about the displayed POs and COs of the department. The POs and COs are also shared through different social media. The posters of POs and COs are also displayed in the departments and discussed in classrooms. The stated POs & COs are discussed by faculty with the students regularly to help them to attain the same. The POs and COs act as reference points in the teaching learning process. The POs and COs have been clearly stated by the University.

### **Evaluation of Attainment of Programme Outcomes and Course Outcomes:**

The college follows formal (direct method) as well as an informal mechanism (indirect method) to measure attainment of the outcomes; however, the attainment is computed only by considering formal mechanisms.

### **Success Rate at University Examination:**

The evaluation of attainment of Course Outcomes of the department is made by the marks/grades obtained by the students in the Final University Examination of each course of the programme. The evaluation of attainment of Programme Outcomes of the department is done on the basis of the pass percentage of the students in the final University Examination of the programme. Finally, the valuation of attainment Programme Outcomes of the college is computed by calculating the average pass percentage of all departments of the college.

### **Feedback from Students:**

All academic departments of the college collect feedback on attainment of POs and COs from the students every year. The feedback is based on the questionnaire prepared from the stated POs and COs. Each department prepares the analysis report on attainment of POs and COs on the basis of responses received from respective students and the same is used for further improvement.

### **Attainment of POs and COs is also evaluated through the following Indirect Method:**

1. Active participation of the students in different Curricular, Co-curricular and Extracurricular activities organized by respective departments.
2. Achievements of the students in different sports, cultural and research related competitions.
3. Behavioural observations of students during interactions and meetings of Mentor-Mentee Scheme.
4. Performance of students in Tests, assignments and viva examinations. This tests conceptual understanding, memory, specific knowledge, communication, application, critical thinking and writing skills.
5. The record of student progression and placement also provides a broader view about the attainment of outcomes by the students.

### **Understanding POs and COs:**

Workshops are attended by the faculties under University of Mumbai to understand the POs and COs which the Board of Studies unveil and discuss to enlighten faculty on the same. Faculties keep these POs and COs in mind while planning their lectures and preparing teaching plans.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

## 2.6.2

*Attainment of POs and COs are evaluated.*

**Explain with evidence in a maximum of 500 words**

**Response:**

The institution offers three UG programs i.e. Arts, Commerce and Science and is affiliated to Mumbai University; it implements all the rules and regulations laid down by the University from time-to-time. The programme outcomes are measured by the student's participation in various activities. College defines attainment level of Programme Outcomes, Programme Specific Outcomes and Course Outcomes under the guidance of Academic Development Committee

The programme learning outcomes express the acquired skills of the students at the academic level by learning various courses defined by affiliating university. It also has the glimpses of students' knowledge in creative and critical thinking by judging a concept with their own ideas. The concept helps the students to acquire more knowledge in life skills and enhance their knowledge in communication skills.

The learning outcomes are enhanced by providing updated knowledge of the subjects by arranging guest lectures, conducting seminars, debate competitions etc. The students' participation in the activities outside of the college provides another benchmark in the learning levels.

POs and PSOs are assessed in different methods. Directly all the outcomes are measured on the basis of evaluation processes as per University of Mumbai guidelines. COs are displayed on the college notice board. Curriculum-related feedbacks are taken from students, alumni, and parents and considered as an indirect evaluation

The PO, PSO, and CO of the students is evaluated at the university level after the semester examinations. Internally the college evaluates these by Internal Assessment. Their performance in internal examinations provides the initial indication of their learning outcome. Teachers provide critical inputs to students on the basis of this performance. Thus, students are helped to improve their performance in the external examinations.

**Assessment tools**

An efficient attainment method for evaluation of CO and PO is required for the program accreditation. For accurate evaluation of CO and PO, an efficient strategy for evaluating student performance through direct and indirect assessment tools will be beneficial. Colleges make use of internal assessment tests, assignments and final exams as the direct and indirect assessment tools for evaluating the student's performance. The tools used for the CO-PO attainment needs to be selected properly to judge the students' knowledge. This paper gives complete guidelines for calculating the attainment using an appropriate selection of the direct and indirect methods to measure COs and POs. Each CO is defined to

address a subset of program outcomes.

### Direct Method

Direct methods display the student's knowledge and skills from their performance in the class/assignment test, internal assessment tests, assignments, semester examinations, seminars, laboratory assignments/practicals, mini projects etc. These methods provide a sampling of what students know and/or can do and provide strong evidence of student learning. Student's assessments are based on the performance in Semester and Internal Examination.

### Indirect Method

Indirect methods of COs and POs are achieved by collecting and analyzing the feedback of alumni, students, and employers such as course exit survey and examiner feedback to reflect on student's learning. They are used to assess opinions or thoughts about the graduate's knowledge or skills.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

### 2.6.3

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

**Response:** 76.81

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

2022-23	2021-22	2020-21	2019-20	2018-19
88	246	242	302	162

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

2022-23	2021-22	2020-21	2019-20	2018-19
205	270	272	304	303

<b>File Description</b>	<b>Document</b>
Institutional data in the prescribed format	<a href="#">View Document</a>
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	<a href="#">View Document</a>
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

### 2.7.1

**Online student satisfaction survey regarding teaching learning process**

**Response: 3.57**

<b>File Description</b>	<b>Document</b>
Upload database of all students on roll as per data template	<a href="#">View Document</a>

## Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

#### 3.1.1

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

**Response:** 0

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

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

#### File Description

#### Document

Institutional data in the prescribed format

[View Document](#)

### 3.2 Innovation Ecosystem

#### 3.2.1

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

**Response:**

KSA,Barns College of Arts,Science & Commerce, has established an ecosystem for innovations, specifically focusing on the Indian Knowledge System (IKS). Creating an environment that fosters innovation and knowledge transfer is crucial for societal and economic development of the students. Institution is actively promoting an understanding of intellectual property rights among its stakeholders by organising workshop and seminar. This is crucial for protecting innovations and encouraging a culture of respect for intellectual property. This include patents, trademarks, copyrights, and other forms of intellectual assets.

An incubation center is a space where startups and entrepreneurs can access resources and support to develop their ideas and turn them into viable businesses. It indicates that the institution is not only focused on theoretical knowledge but is actively supporting the practical application and commercialization of innovations. For this an Incubation cell has formed to look after the talent, Innovation, skills and Knowledge of the students to motivate them in their overall growth. The institution has organised various programs and initiatives in place to promote the creation and transfer of knowledge

and technology. This include research collaborations, Workshop, seminar, events and other avenues for knowledge exchange.

A Research committee has been created with mandate to instil research and creative thinking among the students and teachers. The R&D committee organizes conferences, faculty development programs & student development programs. College helps the teachers by providing allowances like registration fees, travelling expenses for participation in conferences and seminars. The institution also grants duty leave for participating in all types of workshops/ seminars and conferences from university level to national level.

With the help of various seminar and workshop like Early Stages Entrepreneurs , Entrepreneurship Awaerness program , Angel Investing, Entrepreneurial Goals and choice of Career Ventur, Mehndi and Make up workshop and such many more suggests a holistic approach to fostering innovation.

The fact that the outcomes of these initiatives are evident suggests that the ecosystem is achieving tangible results. This include successful startups, patented technologies, academic publications, or other measurable impacts on the innovation landscape. Additionally, initiatives involve industry-academia partnerships, technology transfer programs, and collaboration with research and development organizations

The establishment of the Indian Knowledge System ecosystem with a focus on IPR awareness, IPR cell, incubation center, and other initiatives reflects a comprehensive approach to fostering innovation and knowledge transfer. It's a positive step toward creating a vibrant and sustainable innovation ecosystem in the institution and the broader community.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

### 3.2.2

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

**Response:** 37

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

2022-23	2021-22	2020-21	2019-20	2018-19
8	5	2	10	12

<b>File Description</b>	<b>Document</b>
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 3.3 Research Publications and Awards

#### 3.3.1

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

**Response:** 0.14

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

2022-23	2021-22	2020-21	2019-20	2018-19
4	0	0	0	2

<b>File Description</b>	<b>Document</b>
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	<a href="#">View Document</a>
Link to re-directing to journal source-cite website in case of digital journals	<a href="#">View Document</a>
Links to the papers published in journals listed in UGC CARE list or	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

#### 3.3.2

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

**Response:** 0.23

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



2022-23	2021-22	2020-21	2019-20	2018-19
6	2	0	0	2

File Description	Document
List of chapter/book along with the links redirecting to the source website	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	<a href="#">View Document</a>

### 3.4 Extension Activities

#### 3.4.1

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

**Response:**

Our College believes in holistic development of students with necessary social skills and awareness of being a responsible citizen. Our College undertakes a number of activities under the Department of lifelong learning and Extension (DLLE), National Service Scheme (NSS) and Women Development Cell (WDC) for encouraging students to make whatsoever small contribution to society that they can make voluntarily.

**Blood Donation:** Our College organizes Blood Donation Camp every year (except 2020-2021 due to COVID-related restrictions) in association with government hospitals.

**Free Eye Check-up:** Our College organizes Free Eye check-up camp in the college campus for students and local area people.

**E-waste management:** Our college organizes E-waste management drive which poses serious environmental and health hazards if not managed properly. This activity aims to provide an overview of e-waste management, including its challenges, current practices, and potential solutions.

**Eco Friendly Articles:** The Eco-Friendly Articles Exhibition was held with the aim of promoting sustainability and conscious consumption among individuals. The exhibition showcased a wide range of eco-friendly products and innovative solutions that contribute to reducing environmental impact and fostering a greener future.

**Self Defence:** The primary objective of this activity was to equip participants with basic self-defence

techniques and empower them with the knowledge and skills necessary to protect themselves in potentially dangerous situations. The activity aimed to promote personal safety, build confidence, and enhance awareness among the participants.

**Paper bag distribution:** Our College students made paper bags and distribute it in local markets shop.it will explore the environmental impact and consumer response to paper bags.

**Seed ball making:** The main objective of the seed ball making activity was to engage participants in an interactive and educational experience while contributing to environmental conservation efforts. By involving individuals in the process of making seed balls

**Tree Plantation Drive:** A tree plantation drive is organized every year in college campus Navi Mumbai.

**Swacch Bharat Abhiyan:** A cleanliness drives are organized in the local area under Swacch Bharat Abhiyan. College campus cleaning is one of the integral aspects of such drives.

**Health Check-up Camp:** The College organizes general health check-up camps in college for checking blood sugar level, thyroid, bone density, etc. free of cost. Locals are permitted to take benefit of such camps.

**Distribution of COVID-19 Kit:** During COVID-19 pandemic, the College students distributed COVID-19 Kit in the local areas which includes a mask, hand sanitizer and antiseptic soap.

**Safety Measures for COVID-19:** During pandemic, the College also organized a webinar on safety measures from COVID-19 for college students and their parents.

**Rural Camp:** Our College organizes a Rural Camp every year under NSS. Students contribute to village development through cleanliness drive, construction of bunds, health and hygiene drives, etc.

**Impact of Sensitizing Students on Social Issues:**

We as a college believe in holistic development of the students which aims at developing social skills & awareness towards being a responsible citizen. We always try to encourage students voluntarily contribute to the society through organising activities under DLLE, NSS & WDC.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

**3.4.2**

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

**Response:**

Karnala Sports Academy's Barns College of Arts, Commerce and Science, New Panvel has received certificates in the recognition of their exceptional extension work activities carried out. The commitment

of the college towards the community service, creative endeavors, and social awareness has earned a lot accolades from the various NGO's and Municipal Corporation.

Our college received recognition from the **Panvel Municipal Corporation** for collaboration of our extension work activities for cleanliness in the local area. During the drive, volunteers came together to clean streets, parks, public spaces, and remove litter and garbage. The objective was to promote a clean environment, raise awareness about waste management, and encourage responsible disposal of trash.

The college organised cleanliness drive and book distribution in **Bhangar ZP school** for which they gave the appreciation for doing it. By taking an active role in this initiative, students had set an example for others, i.e. demonstrating the significance of collective action in preserving and protecting the environment. The purpose of book distribution activity was to promote literacy, support education, or help those who may not have easy access to books. By investing in these initiatives, we pave the way for a brighter, more informed, and harmonious future for generations to come.

**KSA BARNS College of Arts, Commerce and Science, Panvel has also received appreciation letters for collaborating with various NGOs to do extension activities they are as follows:**

**Vatvriksh samajik sanstha-** Ulwe joint hands with us towards society welfare by tree plantation and distributing seeds to villagers in Ulwe village. Through this initiative, our students learnt about the importance of trees in mitigating carbon emissions, improving air quality, and providing habitat for wildlife. It fosters a sense of responsibility and eco-consciousness among the students, encouraging them to be proactive stewards of the environment.

**Sankalp Seva Samiti-** CBD came along with us for the blanket distribution activity to local villagers of Kombal Tekdi is a compassionate initiative where students gather and distribute blankets to the villagers in need. Through this activity, they made a positive impact on the lives of the villagers and strengthen the bond between the students and the local community.

**Sankalp Seva Samiti-** CBD collaborated with us for the food distribution activity it raised awareness about social issues, in a sense of empathy and responsibility in the students, and encourage community engagement. Additionally, this activity can help build stronger ties between colleges and their communities, fostering a culture of compassion and civic participation among young people.

**Shree Ganesh Kushtrog Vasahat Seva Sanstha, Panvel.-** All the students Distributed masks and sanitizers which helped them to prevent the spread of illnesses, while spending time with patients in the NGO provided emotional support and companionship, benefiting both the patients and the students through a positive social impact.

**KSA BARNS College of Arts, Commerce and Science, Panvel** continues to empower its students to excel in extension work activities, creativity, and social awareness, following their mission of creating a difference in the world.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

**3.4.3**

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

**Response:** 43

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

2022-23	2021-22	2020-21	2019-20	2018-19
7	11	6	12	7

**File Description****Document**

Photographs and any other supporting document of relevance should have proper captions and dates.

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency

[View Document](#)

**3.5 Collaboration****3.5.1**

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

**Response:** 22

<b>File Description</b>	<b>Document</b>
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	<a href="#">View Document</a>
List of year wise activities and exchange should be provided	<a href="#">View Document</a>
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

#### 4.1.1

**The Institution has adequate infrastructure and other facilities for,**

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

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

#### **Response:**

Infrastructure is the backbone of an institution and its regular up-gradation and maintenance contribute to the effective delivery of curricular, extra-curricular and administrative activities. The Institution has a campus of 12.5 acres. It consists of building having total built-up area of 50,043 sq. mt. a playground with facilities for football, cricket, hurdle race, volley ball, basketball, table tennis, etc. and facilities for indoor sports such as gymnasium, yoga, badminton etc. There is also open air auditorium for cultural and sports activities. Career Development Centre, Seminar Hall, Library and Computer lab are made available in the campus for curriculum growth of students and staff. Common Rooms, clean drinking water facility, electricity back up and CCTV support system for security and hygiene of students. IQAC Room, Exam Room with CCTV facility and N.S.S. Room are also available to maintain confidentiality. Classrooms are in good condition and some are facilitated by projector.

The Library is partially automated with Library software library Manger from softwing Technologies. It is also maintaining visitors' book and physical records of users. The Library Services of the College are maintained by the Librarian of the College with the help of the library staff. There is a Library Committee of the College that includes the Principal as President along with all the HoDs as members and the Librarian as Secretary of the Committee. There are 10,519 text and reference books. There are two Reading Rooms for students and teachers. There is provision for Journals, Magazines, Newspapers, E-Journals and E-Books, Digital Library facilities, etc.

There are 02 computer labs with 49 computers and one upgraded classroom with Wi-Fi connectivity. Regular maintenance and upkeep of IT facilities and equipment is entrusted through Annual Maintenance Contracts Imax Systems & Solutions. The IT department follows well-established procedures to ensure proper functioning and maintenance of the lab and stock register is maintained. There is adequate ICT facility with sufficient number of computers updated with latest configuration and power back up. All the offices and library are connected through LAN and an internet connection of Wi-Fi (SME 25 Mbps-180 UL) which can be accessed by the users.

There are 19 classrooms for the all the departments. Out of these 10 are equipped with projector (ICT tool). All the classes are well ventilated and equipped with light and fan. There are separate washroom facility for girls, boys and staff on two floors.

College has a separate canteen for students and teachers. It maintained hygiene for food preparation.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

**4.1.2**

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

**Response:** 17.85

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

2022-23	2021-22	2020-21	2019-20	2018-19
4.45	6.90	7.93	7.97	6.27

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

**4.2.1**

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

**Response:**

A library is the centre and lifeblood of any educational institution. It offers a valuable way to gather information to improve the knowledge, Skill & talent among students, society, and the country. Our library serves as an engine of intellectual energy for among students, teachers & departments of the college. The college library has natural light and space, making it well-ventilated for research and study. A qualified librarian and assistant is always available to assist and help students and faculties in locating

books and solving queries. Build up area of Library is of 1400 sq.ft. The Library is partially automated with Library software -library Manager from softwing Technologies.

The college has following Collection.

S.No	Types of Materials	No. of Materials
1	Books	10156
2	B.C.Grants Book Bank Scheme	686
3	C.D	72
4	MAP	40
5	Newspaper	2

The college has also subscribed to the online database N-List which contains e-books & e-journals. The students can get access to the e-books and e-journals from college website. There are 9 computers in the Library with internet connection. All the students are given library card to borrow books from library at the beginning of the academic year. Before entering the reading hall, students must maintain silence, turn their mobile phones in silence mode.

The college has subscribed to International journal “The Journal of Information technology & Development.” and for Geography- Journal for five years Membership “The Deccan Geographical Society of India.” for the benefit of the student.

### **User Services**

All types of user services are provide in the library. Few best practices in library are as follow.

#### **Library Services for external readers.**

- To provide Library facility to Ex-Students of the college.
- To provide book bank facility to first ranker students.

#### **Methodology of Library Services to External Readers.**

##### **Ex Students Book-Bank facility.**

When books are issued, some amount is taken as a security deposit from ex-students & amount is refunded when the book is returned.

##### **First Ranker Book-Bank facility.**

Students who placed first in their exam and received the highest marks will receive book-bank privileges twice a year after the results are announced.

##### **Backward Caste Grant Book-Bank Facility.**

The University of Mumbai's Book Bank Scheme is also available to students in the college library who belong to the Backward Class. The University of Mumbai provides funds, which the college uses annually to buy textbooks, reference books, and supplies for students in the lower classes. Since 2013, the college has consistently received grants from the University of Mumbai.



### Methodology of Book-Bank Facility

Every year at the beginning of the academic year, a notice about the Book-Bank scheme is circulated to every classroom

- The amount of books that are provided to the students for the academic year depends on their availability..
- All records will be kept separately.
- No fees are charges from the students for these services.
- The students are also provided books on their Library Borrower card regularly for seven days.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 4.3 IT Infrastructure

### 4.3.1

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

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

**Response:**

IT infrastructure is spread all over the academic department, Library and administration sections of Barns College. The college has always upgraded its IT facilities to adapt the demands of new curriculum, laboratories, office management and university systems. The institute provides computing and networking services as desktops, internet for all departments, library and office. The upgrading is done by adding new computers, upgrading software and hardware, extending the bandwidth & extension of continuous power supply facilities. The institute has updated its IT facilities such as scanners, printers, desktop, LCD projectors, UPS, windows operating system, college website etc.

The college has total 66 computers. As per the requirement the configuration of computers in department like Information Technology(IT) is upgraded. Presently IT lab has i3,i5 and Dual Core Processors with 4

to 8 GB RAM. Department of Science(IT) has 49 computers connected in LAN with 100 MBPS line speed. All computers are connected to the internet via a specific kind of cable net that is offered to small and medium-sized businesses. This makes it possible for the staff and students to maintain an internet connection. Its specification is ISP I-On Ltd.'s SME 25M-180 UL

Office automation existed in the college. Administration ,Library ,Examination department has three separate software for easy management such as Biju MS , Tally , Examination Manager for Result preparation, and Projectors for delivering lectures etc. The college provides necessary training to users regarding software. Operating System is updated from Windows 7 to 64 bit Windows 10. Department of Information Technology (IT) has multiple software as per curriculum for teaching learning process. College Insist upon use of Licensed (Microsoft Windows and Microsoft Office) or open source software. Computer terminals where pen drives and other external resources are connected have been installed with Anti-Virus software.

The teaching learning process is enhanced using ICT tools. The students ,teachers are encouraged to use academic and administrative software.

The College has a dynamic website. The link for the same is <http://www.barnscollege.org.in>. Institutional Youtube channel has been launched for the webinars. The URL for channel is <https://www.youtube.com/@barns2661>.

During Covid-19 lockdown period, the teaching learning process is carried out in online mode by using ZOOM Application. FormPresenter is used for Online Examination for all the classes. Google class room were used for sharing notes and collecting assignments from students and Google forms have been used for data collection.

#### Details of IT facilities:

Sr. No.	Facilities	Number
1	Projectors	2
2	Scanners	2
3	Printers	8
4	Switches	4
5	Internet	All department
6	Antivirus	All computers

#### Internet Speed Upgradation Details

Sr. No.	Year	Internet Speed
1	2019-20	10 M – 180 UL
2	2020-21	15 M – 180 UL
3	2021-22	25 M – 180 UL
4	2023-24	100MBPS

Softwares and hardwares are regularly updated as per the university syllabus requirement

File Description	Document
Upload Additional information	<a href="#">View Document</a>

**4.3.2****Student – Computer ratio (Data for the latest completed academic year)****Response:** 15.76**4.3.2.1 Number of computers available for students usage during the latest completed academic year:**

Response: 50

<b>File Description</b>	<b>Document</b>
Purchased Bills/Copies highlighting the number of computers purchased	<a href="#">View Document</a>
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**4.4 Maintenance of Campus Infrastructure****4.4.1**

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

**Response:** 23.5**4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
13.28	7.84	9.49	6.51	7.03

<b>File Description</b>	<b>Document</b>
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	<a href="#">View Document</a>

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1

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

**Response:** 20.32

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

2022-23	2021-22	2020-21	2019-20	2018-19
111	348	139	140	148

#### File Description

#### Document

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

[View Document](#)

Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).

[View Document](#)

Upload policy document of the HEI for award of scholarship and freeships.

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

#### 5.1.2

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

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

**Response:** A. All of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	<a href="#">View Document</a>
Report with photographs on ICT/computing skills enhancement programs	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 5.1.3

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

**Response:** 72.3

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

2022-23	2021-22	2020-21	2019-20	2018-19
509	694	0	958	992

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 5.1.4

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

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

**Response:** A. All of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	<a href="#">View Document</a>
Proof related to Mechanisms for submission of online/offline students' grievances	<a href="#">View Document</a>
Proof for Implementation of guidelines of statutory/regulatory bodies	<a href="#">View Document</a>
Details of statutory/regulatory Committees (to be notified in institutional website also)	<a href="#">View Document</a>
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 5.2 Student Progression

### 5.2.1

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

**Response:** 5.92

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

2022-23	2021-22	2020-21	2019-20	2018-19
20	22	2	10	8

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

2022-23	2021-22	2020-21	2019-20	2018-19
88	246	242	309	162

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	<a href="#">View Document</a>
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 5.2.2

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

**Response:** 0.41

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

2022-23	2021-22	2020-21	2019-20	2018-19
1	1	0	2	0

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 5.3 Student Participation and Activities

### 5.3.1

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



**Response: 11**

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

2022-23	2021-22	2020-21	2019-20	2018-19
5	4	0	2	0

File Description	Document
Upload supporting document	<a href="#">View Document</a>
list and links to e-copies of award letters and certificates	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**5.3.2**

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

**Response: 195.6**

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

2022-23	2021-22	2020-21	2019-20	2018-19
265	95	0	313	305

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 5.4 Alumni Engagement

**5.4.1**

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

**Response:**

KSA Barns college of Arts, Science and Commerce, New Panvel fosters a lifelong spirit of belonging and pride by connecting alumni students.

The Alumni Association advocates for the college credible, independent voice.

It is an organization that turns graduates into committed partners and provides a plethora of resources, including financial aid, networking opportunities, and mentorship. This excellent alumni association promotes this reality. Their influence extends beyond contributions made in person and includes:

**Knowledge Sharing:** Distinguished alumni are invited back as guest speakers, workshop leaders, and mentors. Their industry experience bridges the gap between theory and practical, providing students with invaluable insights and career guidance. This knowledge exchange fosters a dynamic learning environment, keeping the curriculum relevant and preparing graduates for real-world challenges.

**Alumni Contribution during the Last Five years:**

Ms. Pratiksha Patil, Alumni of the college have donated a water cooler to the college.

Ms. Priyanka Phadke conducted a workshop on self makeup and mehendi.

Ms. Renuka Desala, alumni of the college, provided coaching to girl students at free of cost for self defence.

Ms. Vajid Shaikh has conducted an eye check-up camp to current students at free of cost.

Mr. Atul Malgundkar, an alumni of the college conducted guest lecture to the students on small scale entrepreneurship

**Professional Network:** The association acts as a bridge between students and the professional world. Job fairs, career counselling sessions, and mentorship programs connect aspiring graduates with established alumni. This valuable network opens doors to internships, job opportunities, and professional guidance, boosting graduate employability and career success.

**Financial Support** Their contributions make a lasting impression, whether they are used to establish an emergency support fund or finance a new laboratory..

**Advocacy and Outreach:** Alumni become vocal advocates for their alma mater, actively engaging with policymakers, donors, and the wider community. They lend their credibility and influence to promote the institution's mission and initiatives, securing valuable partnerships and resources.

**Institutional Identity:** Alumni are encouraged to feel a strong sense of community and belonging by the association. Reunions, online communities, and regular events connect graduates and promote a sense of unity and purpose. As a result, the institution's identity is strengthened, and a base of engaged and

devoted alumni who take pride in having contributed to its expansion is formed

This excellent association serves as an example of the genuine potential of alumni involvement. They actively contribute to the present and future of the institution by going beyond passive donations. Students, faculty, and the institution as a whole gain from their financial support, knowledge exchange, professional networks, advocacy, and community building, which all contribute to a positive growth cycle

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1

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

#### Response:

#### VISION:-

To provide affordable and excellent quality education, where students can achieve prospects in their academic, physical and overall development with enhanced knowledge, talent and skill, so as to become empowered and worthy citizens in shaping the future of our society and nation.

#### MISSION:-

*Developing Society & Nation by providing Knowledgeable, skilful and multi-talented youth who take active participation in challenging world.*

#### OBJECTIVES:-

- To impart ethical code of conduct among the students to bring sustainability in society.
- To complement the students personality by encouraging their participation in curricular and extracurricular activities
- To make students responsible stakeholders of the society.
- To engage in ongoing assessment of the faculty, students and curriculum so that we continue to build on our strengths and address our concerns in a meaningful way in an ever-changing world
- The motto of our institution is to impart quality education and instill the virtues of being considerate, truthful and disciplined to make optimum efforts for every kind of growth to move ahead in life.
- Provide opportunities for continuously updating the knowledge of faculty through faculty exchange from premier institutions and industry.
- Organizing and participation of staff and students in in-house and outside training programs, seminars, conferences and workshops on a continuous basis.

#### GOVERNING BODY

The Governing Body delegates authority to the principal who, in turn shares it with the different levels of functionaries in the college. The Heads of Departments, Coordinators of different programs and the Conveners of various committees help in the execution of the plans keeping in mind the vision and mission of the college.

#### COLLEGE DEVELOPMENT COMMITTEE

College Development Committee (CDC) is to prepare a comprehensive development plan of the institute on annual basis like academic, placement, infrastructure, administrative, and admission growth.

## IQAC

The Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing strategies and processes for quality management and enhancement of our institution. The major areas of focus have been teaching learning process, outcome based education and a strong feedback system to identify areas for improvement.

The objective of routine functioning and day-to-day activity at the institution, are to achieve the vision, mission, and objective of the institution. Management and governance of the institution are transparent decision-making and participation. the hierarchy of the decision making is as follows whenever management need to take any decision they concern or take input from the teacher and from teacher it goes to HOD of the department then it will be submitted to vice principal there vice principal discuss this with principal and then after it will goes to management. The institution has organized a workshop on national education policy 2020 to raise awareness among the teacher students and all the stakeholders of the institution, where the institution has taken an effort to develop the college by developing the infrastructure for student performance. Student performance can be seen where students participate in many competitions at the college and university levels. It also looks after the areas where there is a need to improve the full-stop respective plan, and its outcome is framed according to the functioning of the participating management and governing council. CDC purchase committee (IQAC) a case study needs to be written on power and responsibility distribution.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 6.2 Strategy Development and Deployment

### 6.2.1

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

#### Response:

The Perspective Plan is created by College Management prior to the start of each New Academic year. The strategy puts emphasis on things like the academic calendar, teacher training, workshops, seminars, collaborations, MOUs, curriculum augmentation, skill development, faculty development, etc.

A distinct hierarchy that outlines the roles, responsibilities and powers at each level is established, extending from upper management to lower levels. Everyone connected to the institutional entities

collaborates to use clearly defined procedures, techniques, and structures to achieve the best possible outcome. The institute employs a democratic and participatory type of governance to accomplish institutional goals. The governing board examines all pertinent notices received from the University, Government, and UGC, as well as any significant communications and policy changes. They also approve the college's annual budget and evaluate academic and other related activities.

The Principal oversees the departments and committees that carry out the future plans. The Principal arranges the schedule and conducts meetings in accordance with needs and regulations, making sure that all necessary tasks are followed up on. In accordance with the connected university, the principal continuously offers direction, aids in implementation, and keeps an eye on all academic activities.

All developmental activities are started by the principal, who also evaluates and tracks the students' progress and reports to the Governing Body. The Principal, the Management and the IQAC make up the College Development Cell (CDC) which works for improvement of college. In addition to guiding the college to attain success in curricular, co-curricular, and extracurricular activities, CDC is Incharge of creating a comprehensive development plan for the institution that addresses expansion in academics, administration, and infrastructure. Additionally, CDC creates recommendations for new spending and presents departmental budgets.

Maintaining quality standards in teaching, learning, and evaluation is the Internal Quality Assurance Cell's (IQAC) key duty. By using the course and program outcomes, IQAC designs and evaluates the quality of delivery. To provide high-quality education, IQAC concentrates on developing an atmosphere that is learner-centric. It creates plans to guarantee that instructors advance to embrace modern practices and get familiar with cutting-edge tools for interactive instruction. IQAC decides to incorporate all aspects of service quality into order to enhance institutional functioning. The Research Committee and Departments receive recommendations from IQAC on how to promote research-based training and research-related activities inside the organization.

Staff appointments are made in accordance with UGC policies, and the service book is kept up to date with all of the events that occurred over the employee's whole tenure. Every stakeholder actively participates in the institute's management. To guarantee seamless operation for the same, the foundation has formed a number of committees at the department and institution levels. The committees are constituted per the orders of the president of the institution. Every committee and department sets goals for the upcoming academic year at the end of each academic year. These schedules are combined into an academic calendar, which is then posted online and in the college prospectus. The monitoring committee examines and confirms that all of the events scheduled in the academic calendar are carried out.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Institutional perspective Plan and deployment documents on the website	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

**6.2.2*****Institution implements e-governance in its operations***

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

**Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Screen shots of user interfaces of each module reflecting the name of the HEI	<a href="#">View Document</a>
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	<a href="#">View Document</a>
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**6.3 Faculty Empowerment Strategies****6.3.1**

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

**Response:**

The institution takes care of welfare of its employees.

It has following welfare measures and Performance appraisal systems for teaching as well as nonteaching staff:

- **Employer Contribution to Provident Fund :** The employees of college get Provident Fund facility. The institute contributes an equal amount to the provident fund of teaching as well as non-teaching staff.
- **Annual Increment:** Annual increment is given to the employees –Teaching as well as Non-Teaching staff - of the institution.

- **Earned Leave:** Employees are given a facility of Earned leave of 40 days.
- **Maternity Leave** is given to the ladies staff.
- **Medical Leave:** In addition to Casual leave and Duty leave , Medical leave is also given to the Employees of the institution.
- **College Uniform for Non-teaching staff:** The institute provides Uniform for non-teaching staff.
- The institute provides refreshment to teaching and non-teaching staff during any event organized in the college for employees.
- **Health Check-up camps** – The institute organizes health check-up camps for teaching & Non-Teaching Staff
- **Travelling Allowances:** Travelling allowances are given to the staff who attends workshops, seminars, Faculty Development Programmes etc.
- **Financial assistance for Workshop & Seminar:** The institute supports financially to the faculty members to attend and participate in various National and International Conferences/ Seminars/ Workshops etc.
- **Health Awareness & Sanitation:** Health Check-up, Blood Donation Camps, HIV Awareness, Covid 19 Awareness Programs were conducted. All precautionary measures were taken during Covid 19 Pandemic by increasing number of procuring Oxymeters, Sanitizers, Temperature Guns, Hand wash and maintaining physical distance
- **Fees Concession:** The college also cares about employees wards. Preferential admissions to ward of employee are given. Concession in admission fees is given to the wards of non-teaching staff of college.
- **Organize training programs :** The college organized training programs for teaching and non-teaching staff i.e. Computer Literacy, Communication Skill Development, Stress Management, Administrative Documentation, Yoga Training Programme

#### **Performance Appraisal System :**

- **Teaching staff:** The college has a performance appraisal system to assess its human resources on regular basis. The college encourages each faculty member to take up activities related to teaching-learning and evaluation, co-curricular, research and extension, professional development etc. The College follows academic based self- appraisal mechanism as prescribed by. Every member of the teaching faculty is supposed to maintain his/ her Performance Record. Institute evaluates the performance of each employee with the help of Appraisal System. Faculty has to fill Self-appraisal form. Student's feedback form about each faculty is also considered while evaluating the performance of faculty. In addition to this, academic qualification, teaching experience, contribution to research projects, attendance at various Seminars/Conferences /Workshops contribute to evaluation process.



- **Non-teaching staff:** Appraisal of non-teaching staff: Non-teaching staff is also appraised by self-appraisal form and observation method. However, the self-appraisal form for non-teaching staff is with general information about their leave, punctuality etc. The self-appraisal form is filled by the individual staff and submitted to the office and assessed by the principal. Based on the information given by the staff and own observation of the principal, a consolidated report is sent to the management.

**Staff Progression** :Attending different seminars and workshops allowed the faculty members to expand their knowledge and skill sets. This encourages academic members to prepare research papers, increase their chances of passing the State and National Eligibility Tests, and advance their careers.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

### 6.3.2

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

**Response:** 20.63

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

2022-23	2021-22	2020-21	2019-20	2018-19
2	0	0	1	23

<b>File Description</b>	<b>Document</b>
Policy document on providing financial support to teachers	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	<a href="#">View Document</a>
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	<a href="#">View Document</a>

### 6.3.3

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

**Response:** 54.29

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

2022-23	2021-22	2020-21	2019-20	2018-19
22	27	30	20	15

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

2022-23	2021-22	2020-21	2019-20	2018-19
18	18	17	17	14

<b>File Description</b>	<b>Document</b>
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of the certificates of the program attended by teachers.	<a href="#">View Document</a>
Annual reports highlighting the programmes undertaken by the teachers	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

### 6.4.1

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

#### **Response:**

Karnala Sports Academy's Barns College of Arts, Science, and Commerce operates as a self-supporting organization, firmly affiliated with the University of Mumbai on a permanent unaided basis. The financial management of the institution is a well-structured process overseen by the Principal and the College Development Committee (CDC) members. The accounts department plays a pivotal role in preparing the budget, which is subsequently presented to the Governing body for approval.

The budgeting process involves a comprehensive review of the previous year's income and expenditures, coupled with the requirements submitted by the Heads of various departments. This collaborative approach ensures a realistic and well-informed financial plan. Major financial aspects, such as purchases, salary disbursements, and equipment maintenance, undergo thorough scrutiny by the college management to uphold transparency.

The appointment of staff and salary fixation are closely monitored by both the management and the accounts department to maintain financial prudence. The college heavily relies on tuition fees from students, constituting the majority of its income. To safeguard financial integrity, the institute conducts regular financial audits, both internal and external.

Internal audits are carried out by Senior Accountant who meticulously review financial records to ensure accurate and timely reporting. This internal scrutiny is crucial for maintaining financial discipline and preventing discrepancies. On the other hand, external audits are conducted by the reputable Chartered Accountant firm, P.G. Ranade & Co., selected by the college. This external validation assures stakeholders, including students, staff, and governing bodies, that the college's financial practices align with industry standards and regulations.

At the conclusion of each financial year, competent Chartered Accountants audit the college's financial records. This includes a thorough examination of income and expenditures, preparation of balance sheets, and accompanying notes. The certification of these financial records adds a layer of credibility to the college's financial reporting.

In essence, Karnala Sports Academy's Barns College of Arts, Science, and Commerce places a high premium on financial accountability and transparency. Through a combination of internal and external audits, the institution strives to maintain the highest standards in financial management, ensuring the trust and confidence of all stakeholders.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

## 6.5 Internal Quality Assurance System

### 6.5.1

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

#### Response:

IQAC is one of the major policy making and implementing unit in our college. It strives hard for upgrading the college infrastructure and all support facilities to meet the standards of higher education and growing need of students. It assesses and suggests the parameters of quality education.

However following may be two examples of quality assurance institutionalized:

#### Workshop and Seminars

The IQAC proposed to initiate various workshop and seminars in college campus. Workshop seminars play a pivotal role in the holistic development of college students. These interactive sessions provide a unique platform for students to acquire practical skills and knowledge that often extend beyond the scope of regular academic coursework. Workshop such as BSE Investor Awareness Programme, BSE Investor Awareness Programme, Personality Development and MBA, Intellectual Property Right and Career Guidance. For the better implementation of the work, IQAC distributed these activities among various departments IQAC constantly takes the feedback about the proper result oriented implementation of these activities through academic audit every year. Because of these practices, it foster a dynamic learning environment that encourages critical thinking, problem-solving, and effective communication. Moreover, workshops enable students to explore and refine their interests, helping them make informed career choices.

#### Add on courses

The IQAC also proposed to initiate various Add on courses in college. Add-on courses hold significant importance for college students as they offer a diverse range of benefits. Firstly, they provide students with an opportunity to expand their skill set and knowledge beyond their core academic curriculum. Add on courses such as Certificate Course in GST Expert, Certificate course in Adobe Photoshop, Certificate course in Adobe Photoshop and Certificate course in Adobe Photoshop. For the better implementation of the work, IQAC distributed these activities among various departments IQAC constantly takes the feedback about the proper result oriented implementation of these activities through academic audit every year. They foster a sense of versatility and adaptability, which is crucial in today's rapidly changing world. Beyond the academic and professional aspects, add-on courses can boost students' confidence, independence, and problem-solving abilities, as they often involve more self-directed learning.

**IQAC reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and recorded the incremental improvement in various activities.**

IQAC plan the academic activities, prepare the academic calendar.

IQAC involve in the subject allocation preparation and monitor the session plan.

IQAC maintain the good attendance standard evaluation of academic result and the action taken.

On the basis of class test with categorize the student and provide them remedial and intensive coaching for the student coming under remedial, we provide lectures and assignment and for active learner we provide project work to them as per their learning levels and advice remedial coaching to the slow learners. Advanced learner are advised to take up challenging assignment and lectures. It monitors the conduct of value added courses. Monitors the integration of modern methods of teaching and learning.

Feedback collected from the respective stakeholder related to academic, co-curricular and extracurricular activities, analysis of the feedback by the IQAC and tries to the fulfilment it action taken is also from the IQAC and the IQAC going to prepare the perspective plan.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

## 6.5.2

**Quality assurance initiatives of the institution include:**

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

such as NAAC, NBA etc.

**Response:** B. Any 3 of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	<a href="#">View Document</a>
NIRF report, AAA report and details on follow up actions	<a href="#">View Document</a>
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	<a href="#">View Document</a>
Link to Minute of IQAC meetings, hosted on HEI website	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

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

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

#### **Response:**

The college already has a practice of bringing an attitudinal and a constructive change in the society towards women and thereby focuses on equity within the institute and in the community outreach programmes. The Objective of the activities and programmes is promotion of inclusiveness, tolerance, harmony and women's empowerment among the students and staff.

The action plan for gender sensitization comprised of conducting activities targeted to

- 1) Increased awareness and empowerment of women
- 2) Augmenting on campus safety facilities and health facilities

Targeted Activities for increased awareness and empowerment:

An active Women Development Cell in the college conducts programme on sensitizing students on issues, laws and redressal systems on Sexual Harassment also the Centre celebrated International Women's Day. It also had lectures and workshops designed to address current concerns regarding gender were planned some of them are on topics like Gender Discrimination, Workplace Dynamics , Communication, work-life balance , Self-Esteem, Fear Management, stress management , Women in Leadership, Career Counselling Workshops, Personality development workshops, lectures and opportunities to participate in tournaments, debates and many other extracurricular activities at all levels.

In addition to the Women Development Cell the NSS Unit of the college regularly undertake programmes on gender sensitization and welfare of its stakeholders viz. Guidance and Counselling Cell, Mentor Scheme for students, Entrepreneurship and Incubation Cell , Short Term Courses, Equal Opportunity Cell , Grievances Redressal Committee , Discipline and Anti-ragging Committee , Placement Cell , Student's Welfare Committee , Seminar and workshops Committee .

The activities which are planned and undertaken every year are always targeted and revolve around Women centric topics. In contemporary society women are multitasking at home and work which is leading to complexities such as lifestyle changes, stress and health related disorders.

Thus Gender Discrimination, Workplace Dynamics, Communication, work-life balance , Self-Esteem, Fear Management, stress management, Women in Leadership, Assertive Skills and Conflict Management, career counselling workshops, Personality development workshops, lectures and

opportunities to participate in tournaments, debates and many other extracurricular activities at all levels. cancer awareness, health awareness , mindfulness, nutrition , Self-defence, entrepreneurship and Personality development , Cyber security, financial investments programmes , Programmes on balanced diet, health awareness are especially targeted etc.The institute also had planned a safer and better campus as under:

1. Security guards and surveillance system which round the clock monitoring the entry and exit of campus of the college.
2. Fire fighting systems have been installed in campus.
3. Sanitary napkin vending machine has been installed.
4. Water purifiers are installed at 3,4, and 5th floors of college for clean and pure water.
5. A Sports and yoga facilities for holistic development.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

### 7.1.2

**The Institution has facilities and initiatives for**

- 1. Alternate sources of energy and energy conservation measures**
- 2. Management of the various types of degradable and nondegradable waste**
- 3. Water conservation**
- 4. Green campus initiatives**
- 5. Disabled-friendly, barrier free environment**

**Response:** A. 4 or All of the above

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

### 7.1.3



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

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

**Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	<a href="#">View Document</a>
Policy document on environment and energy usage Certificate from the auditing agency	<a href="#">View Document</a>
Green audit/environmental audit report from recognized bodies	<a href="#">View Document</a>
Certificates of the awards received from recognized agency (if any).	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

#### **7.1.4**

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

**Response:**

Our college focuses on providing the good inclusive environment such as tolerance and respect towards cultural, regional, linguistic and communal socio economic diversities that exist in our society. The college encourages holistic development of students and conduct various activities for the same.

**Cultural harmony :** Celebration of Guru Poornima, Navratri festival (colour days), traditional day and organisation of cultural programmes in which Poem recitation, Singing, Rangoli, Mehendi, Dance, Poster making activities and competitions are conducted. Students participate in “Jashna”– cultural fest, Annual Function “Umang” with enthusiasm. Also students participate in Youth Festival every year.

**Regional harmony :** Maharashtra Din is celebrated on 1st May every year.

**Linguistic harmony :** Marathi Rajbhasha Din is celebrated on 27th February every year. Essay,

Elocution, Debate, Poem recitation competitions are conducted, publication of college magazine called “Darpan”.

**Communal socio economic harmony :**

- Celebration of Christmas festival
- Organisation of blood donation camp and yoga day
- Material support for flood affected people of Mahad and South States
- Donation of blankets and notebooks to rural areas
- Distribution of mask and sanitizers
- Distribution of Sanitary Napkins to needy ladies in Panvel Station area
- Celebration of Vachan Prerna Din
- AIDS Awareness day is observed every year
- Anti-drug awareness program was conducted.
- Tobacco awareness
- Seeds distribution activity was conducted.
- Seeds ball making activity was conducted.
- Various street play, survey activities are conducted.

**Values :**The college celebrates Independence Day, Republic day with great pride for inculcating values such as Patriotism, sacrifice, peace, justice, unity brotherhood, non-violence, cultural harmony.The college organises outreach programmes - street plays for ‘elimination of superstitions’, ‘save girl child’, ‘save food save lives’. Visit to leprosy patient - post Covid, Survey on Literacy were conducted.The college celebrates Maharashtra Din for inculcation of Unity, Sacrifice and regional harmony.The college celebrates international Women’s Day on 8th March every year for promotion of gender equality, women empowerment and respect to women.

**Rights :**The college celebrates Indian Constitution Day on 26th November every year for making students aware about various rights provided by constitution to the citizen of India.The college celebrates Teachers Day on 5th September every year for respect towards teachers.The college celebrates international Women’s Day 8th March every year for sensitization of right of equality.

**Duties:**The college believes that as a citizen of India it is responsibility of every one to deliver their duty at the best. The college celebrates Independence Day and Republic Day to make students aware about the sacrifice of freedom fighters and boost nationalism.Voters’ Day was celebrated to make students aware about the rights of Voters and importance of Voting.The vaccine drive for Covid-19 vaccine was conducted to fight against pandemic.Tree plantation programs are organised by the college every year.

**Responsibilities of Citizen :** Blood Donation Camp is organized every year and students are encouraged to donate blood.Tree plantation activity is organised every year.Various other activities such as Road Safety Rally, Voter’s Day, Swachh Bharat Abhiyan, E-waste and Plastic Waste collection are organized to make students responsible citizens.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 7.2 Best Practices

### 7.2.1

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

**Response:**

#### Best Practice 1

**Title of the Practice:** PROVIDING FINANCIAL ASSISTANCE AND BOOKS TO NEEDY STUDENTS OF THE COLLEGE

**The context:**

During the time of admission we come across such students who are willing to get education but are restricted due to their poor financial condition. The challenge is to arrange financial assistance so that maximum number of students can be benefitted. Most of the enrolment in the college is from the students having lower income and belonging to underprivileged class. The scheme has been designed and implemented in such a way that maximum number of students can get advantage of it.

**Objectives of the practice are:**

1. Education is the single most important factor which can greatly enhance the quality of life of a student and enhance their outlook towards the different aspects of life. But there are few unfortunate ones who are not financially capable to do so. To provide books and financial assistance to the needy students to successfully compete their educational pursuit.
2. To promote the 'equality' among all the students.

**The Practice:**

The practice is unique in itself as it is not being done in response to any instruction and guidelines issued by government. The college established a free ship scheme to take initiative to support the students who are not financially sound.

Also Book banks are established in Innovative and best practices committee by department of college to help the needy students. The book banks are maintained from extra complimentary copies received by teachers, books donated by our Alumni students.

**Problems Encountered and Resources Required:**

Being a non-affiliated college the institution doesn't get funds from any association, individual and any government body, so college itself has to arrange finances for all the students who are not financially sound. The book bank faces issues like sometimes books may be insufficient for the number of students actually needing the books.

### **Evidence of Success:**

The effort made by institution and their tangible results can be seen in this link provided. These lists and photos prove that large number of students benefitted from these schemes.

### **Outcome –**

The effort made by institution over the years have borne fruit and many students have successfully graduated from this college due to the support provided to them. Every year hundreds of students are benefited from this scheme. This activity help students to come at par with privileged class of the society. The students were found satisfied with the book bank scheme. It is also helps to spread equality and ensure that every student will get benefit of book bank scheme.

Freeship can be defined as financial aid provided to students belonging to economically weaker section of society. It is basically an exemption from the tuition fees. The college make sure that student from weaker section should secure his admission and college take their responsibility to pay his tuition fees. The college implement Book bank and freeship scheme so no students will abstain from learning and achieving their goal they want.

## **Best Practice 2: - Maintaining Lecture Diary and Class Diary**

### **Objective of the practice:-**

1. To systematically record and organize lecture notes, assignments, deadlines, and important dates for easy reference.
2. To reinforce learning by summarizing key points and concepts from lectures, readings, and discussions.
3. To help students manage their time effectively by tracking assignment due dates, exam schedules, and study sessions.
4. To provide a valuable resource for exam preparation and revision.

### **The Context:-**

College maintains various records such as daily attendance of students, musters for teachers, individual timetables at departmental and College level. Since these are separate records, there was no mechanism to get all the details of an individual teacher's contribution at a glance.

### **The Practice:**

At the beginning of every year, the individual teacher gets a lecture diary and Class details diary from HOD and The Lecture Diary and class details diary is to be submitted by each and every teacher at the

end of every academic year.

Lecture Diary is divided into three parts:

- 1) Annual/Term wise teaching plan, distribution of syllabus, and individual timetable is appended on the front cover page of diary.
- 2) Actual practical, classes taken by teacher, time, class, subject, topic taught, topic method and a remarks section where teacher is free to note down anything worth mentioning from inconvenience in classroom, exchange of lectures, leave taken, any other significant point.
- 3) Syllabus completion certificate record, or elsewhere etc.

Class details diary Consist of the following:-

1. Term wise Time table,
2. Semester Plan,
3. Students Profile,
4. Details of Intensive and Remedial lecturers,
5. Marks statement of Class Test,
6. Syllabus completion certificate record,
7. Semester wise Rank holders details,
8. Result consists of Semester wise, Subject wise, Grade wise, and Caste wise Class details, etc.

#### **Evidence of Success:**

The Lecture Diary helps Staff members to maintain a true record of the actual work done such as classes engaged, syllabus completed, and extra work done. It helps to maintain a record of student counselling, inter departmental activities, etc. HOD can keep track of the work done by the departmental colleagues; it helps to monitor planning of work, teaching assignments and syllabus completion, solving problems of all kind faced during the actual working in laboratories and lecture halls etc.

#### **Outcome:-**

Keeping a lecture diary can lead to improved organization, enhanced understanding of course material, and better retention of key concepts. It helps track important dates, assignments, and personal reflections, fostering a structured approach to learning. Enables professors to structure and organize their lecture content systematically. Facilitates a clear delineation of topics, making it easier for both the professor and students to follow the course material. Helps professors align lectures with the overall curriculum, ensuring that key concepts are covered within the stipulated timeframe.

The practice of maintaining lecture and class details diaries by college professors offers a range of benefits that contribute to the overall effectiveness of teaching and learning

<b>File Description</b>	<b>Document</b>
Best practices as hosted on the Institutional website	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

## 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:**

**College Collaboration with Various NGOs to Create Social Connection Among Students.**

Engaging in activities with an NGO (Non-Governmental Organization) during college can be a rewarding experience for personal growth and contributing to society for the students.

Working with non-governmental organizations (NGOs) can have a profound impact on college students. First and foremost, it provides them with real-world exposure to pressing social issues, allowing them to apply their academic knowledge to practical situations. This experiential learning fosters a sense of social responsibility and empathy, helping students become more aware of the challenges faced by marginalized communities. Moreover, NGO involvement often enhances students' soft skills, such as teamwork, communication, and problem-solving, which are highly valuable in their future careers. It can also inspire a lifelong commitment to social causes, encouraging students to continue volunteering and advocating for positive change beyond their college years. Overall, working with NGOs enriches the educational experience and personal growth of college students, while simultaneously contributing to the betterment of society.

KSA Barns College of Arts, Science and Commerce Panel is Engaging in activities with an NGO which offers a unique opportunity for personal growth and contributing to society of the students. To make the most of this experience, it's important to follow some best practices. First, choose an NGO aligned with your interests and values. This ensures your engagement is meaningful. Effective time management is crucial, as it allows us to balance academic commitments with NGO work. Students use our college-acquired skills and knowledge to benefit the NGO, and helps us to be consistent in participation. Collaboration with fellow students can lead to more impactful projects, and over time, consider taking on leadership roles.

**Over the years our college is practicing following best practices with NGOs**

**Blanket donation in kombal tekdi village in collaboration with Sankalp Seva Samiti, Belapur.**

Blanket donations by college students hold significant importance on multiple levels. This act of generosity showcases the compassion and social responsibility of young adults, instilling in them a sense of empathy and altruism.

**Outcome**

This act of generosity showcases the compassion and social responsibility of young adults, instilling in them a sense of empathy and altruism. Moreover, blanket donations promote a sense of unity and collaboration among students, as they work together to support a common cause. It also encourages them

to be more aware of the challenges faced by vulnerable populations.

**Food donation activity near railway station area in collaboration with Sankalp Seva Samiti, Belapur.**

Food donation by college students to the poor holds significant importance on multiple fronts. It addresses the pressing issue of food insecurity that plagues many underprivileged individuals and families.

**Outcome**

Such acts of charity cultivate a sense of social responsibility among students, fostering empathy and a deeper understanding of societal challenges. Moreover, food donations can have a direct positive impact on the recipients' physical and mental well-being, aiding in their overall development. This practice not only benefits the needy but also enhances the college experience, promoting a sense of solidarity and teamwork among students, as they come together for a common cause.

**Book distribution in Bhangar ZP School, Panvel in collaboration with Group Gram Panchayat, Umroli Panvel.**

Book distribution by college students is of significant importance for several reasons. It promotes a culture of learning and sharing knowledge within the academic community.

**Outcome**

This practice also helps in reducing the financial burden on fellow students who might not be able to afford expensive textbooks. Book distribution encourages the reuse and recycling of educational materials, contributing to sustainability efforts.

**Visit to NGO (leprosy patient) in collaboration with Shree Ganesh Kushtrog Vasahat Seva Sanstha, Panvel.**

It offers a unique opportunity to gain real-world exposure to the issues and challenges faced by vulnerable populations. Interacting with patients not only deepens students' understanding of healthcare disparities but also cultivates empathy and compassion.

**Outcome**

It offers a unique opportunity to gain real-world exposure to the issues and challenges faced by vulnerable populations. Interacting with patients not only deepens students' understanding of healthcare disparities but also cultivates empathy and compassion. Volunteering at an NGO demonstrates a commitment to social responsibility and community service, which can be a valuable addition to a college application or resume.

**Distribution of mask and sanitizers in collaboration with Shree Ganesh Kushtrog Vasahat Seva Sanstha, Panvel.**

By partnering with NGO, students ensure that these resources reach the most vulnerable populations, such as the elderly, low-income families, and healthcare workers.

**Outcome**

This act of kindness not only helps protect lives but also fosters a sense of unity and collective responsibility during these challenging times.

**Cleanliness drive in Bhangar ZP School Panvel in collaboration with Group Gram Panchayat, Umroli Panvel.**

College students organize cleanliness drives to keep village and surrounding areas clean.

**Outcome**

These initiatives often involve students volunteering to pick up litter, promote recycling, and create awareness about the importance of cleanliness and environmental sustainability. Such efforts contribute to a cleaner and more pleasant learning environment while fostering a sense of social responsibility among students.

**Seed distribution at Ulwe village in collaboration with Vatvruskh Samajik Sanstha, Ulwe, Panvel.**

It promotes agricultural sustainability by providing communities with the essential resources they need to cultivate crops. This not only ensures food security but also empowers villagers to generate income through agriculture.

**Outcome**

It fosters a sense of self-reliance as villagers become less dependent on external sources for seeds. This initiative strengthens the bond between educational institutions and their surrounding communities, as students actively contribute to the betterment of the local environment and economy.

The key to a successful experience with an NGO in college is to find a balance that allows you to excel academically while also making a positive impact on the community you serve.

Our college is trying best to keep a long-term commitment to the NGO. Building relationships and trust over time can lead to more significant impact.

The key to a successful experience with an NGO in college is to find a balance that allows you to excel academically while also making a positive impact on the community you serve.



File Description	Document
Any other relevant information	<a href="#">View Document</a>
Appropriate web in the Institutional website	<a href="#">View Document</a>

## 5. CONCLUSION

---

### Additional Information :

As we embark on this NAAC accreditation process, we stand proud of the journey that has brought us here. This self-study report serves as a testament to our unwavering commitment to academic excellence, holistic student development, and societal contribution. We have meticulously evaluated our strengths, acknowledged our areas for improvement, and outlined a roadmap for sustainable progress.

#### Key highlights include:

- **Enhanced academic rigor:** We have implemented innovative pedagogical methods, strengthened faculty expertise, and fostered a culture of research and intellectual inquiry. This has resulted in improved student learning outcomes and enhanced graduate employability.
- **Holistic student development:** Beyond academics, we provide a vibrant platform for students to explore their talents in cultural and sports, engage in social responsibility, and develop essential life skills. This focus on well-rounded individuals prepares them to become responsible citizens and leaders.
- **Community engagement:** We actively collaborate with stakeholders like industries, NGOs, and alumni to enhance student learning experiences and address community needs. This synergy ensures our curriculum remains relevant and our graduates contribute meaningfully to society.
- **Continuous improvement:** We embrace a culture of self-reflection and continuous improvement. This report identifies areas needing further development, such as ICT tools for teaching, Research work, skill development courses etc. We are committed to implementing the action plan outlined here, drawing upon NAAC's valuable feedback, to further elevate our institution.

### Concluding Remarks :

The NAAC visit presents an invaluable opportunity for external validation and feedback. We eagerly await the committee's insights and are confident that this process will contribute significantly to our journey of excellence. We firmly believe that KSA Barns College of ASC is well-positioned to not only meet the NAAC accreditation standards but also emerge as a leading institution in the region, nurturing future generations of responsible and engaged citizens