



YEARLY STATUS REPORT - 2021-2022

Part A	
Data of the Institution	
1.Name of the Institution	MAHARSHI KARVE STREE SHIKSHAN SAMSTHA'S DR. BHANUBEN NANAVATI COLLEGE OF ARCHITECTURE FOR WOMEN
• Name of the Head of the institution	Anurag Madhusudan Kashyap
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02025474062
• Mobile no	9921698469
• Registered e-mail	mail@bnca.ac.in
• Alternate e-mail	chetan.s@bnca.ac.in
• Address	Dr. B N College of Architecture for Women MKSSS Campus, Karvenagar Pune 411052
• City/Town	Pune
• State/UT	Maharashtra State
• Pin Code	411052
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Women
• Location	Urban

• Financial Status	Self-financing				
• Name of the Affiliating University	SAVITRIBAI PHULE PUNE UNIVERSITY				
• Name of the IQAC Coordinator	Dr. Chetan Sahasrabudhe				
• Phone No.	02025474062				
• Alternate phone No.	02025476966				
• Mobile	9850986750				
• IQAC e-mail address	chetan.s@bnca.ac.in				
• Alternate Email address	sharvey.dhongde@bnca.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year))	https://naac.bnca.ac.in/wp-content/uploads/2023/09/AQAR-2020-21.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://naac.bnca.ac.in/wp-content/uploads/2023/09/04-BNCA-Academic-Calendar-2021-22.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.38	2019	01/03/2019	31/03/2024
6.Date of Establishment of IQAC			28/05/2018		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
Nil	Nil	Nil	Nil	Nil	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of			View File		

IQAC		
9.No. of IQAC meetings held during the year	1	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> If yes, mention the amount 		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
Preparation of OBE policy for BNCA		
Strengthening LMS system to enhance face to face education		
Formalizing the Alumni association by registering it as a society		
Establishing a Teaching Learning Centre to focus on quality education		
Encouraging hosting of national research conference as part of the Research Hub Activities		
12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year		

Plan of Action	Achievements/Outcomes
<p>Preparing a policy for Outcome Based Education</p>	<p>To consolidate BNCA's efforts to prepare robust map of program specific outcomes and tie it with teaching-learning, IQAC prepared a policy for OBE based on which further actions like faculty training, discussions, communication with students - have been initiated</p>
<p>Learning Management System</p>	<p>Considering the utility of LMS during the pandemic, we have decided to use LMS on a regular basis and are also planning on introducing an 'eportfolio' system to compliment the LMS and benefit students</p>
<p>Setting up a Teaching-Learning Centre</p>	<p>Aa number of activities that were being carried out under IQAC, such as teacher workshops in the institute and outside, review of design studio briefs prepared by Faculty, evaluation of student output as an institute - are now consolidated under a 'Teaching-Learning Centre'.</p>
<p>Setting up of BNCA Research Hub</p>	<p>BNCA research hub has become a place for mentoring faculty researchers, offering seminars and also organising conferences all contributing to building up a culture of research at BNCA</p>
<p>13. Whether the AQAR was placed before statutory body?</p>	<p>Yes</p>
<ul style="list-style-type: none"> Name of the statutory body 	

Name	Date of meeting(s)
BNCA College Development Committee	13/07/2023

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	15/12/2022

15. Multidisciplinary / interdisciplinary

We are in the process of creating a combined library management system of the HEI's within MKSSS to offer learning resources to the students from an integrated search box. We feel this to be the first step in a shift to multidisciplinary learning environment. The first of this integration, where KOHA has been implemented at a number of sister institutes as a common Library management standard is complete.

We have established the BNCA research hub to promote research in general and interdisciplinary research in particular. We are also encouraging our faculty to choose design studio topics that engage with community concerns at various levels rather than being abstract design projects.

BNCA is in the process of offering add-on courses to the students. These courses will be other than prescribed in curriculum and shall be offered through institutes other than BNCA.

As we are an affiliated institute, we do not have flexibility in offering multiple entry and exit points.

16. Academic bank of credits (ABC):

We are offering courses from Swayam platform to our students, but we find that our host university does not recognize these credits and as a result the students must be reexamined in the university system. We hope that once the ecosystem of the ABC is in place, the students will be able to reap full benefits of the facility. Our Affiliating University has recently implemented ABC and our students have been enrolled on the ABC platform.

17. Skill development:

We have an institute of vocational education as a part of the MKSSS family. As of now we offer course from this institute to our students. Currently the offerings are limited to semester long courses offered as electives. BNCA is offering skill development courses to our students through Center for Skill Development - CSD

and MNVTI - Manilal Nanavati Vocational Training Institute.

These courses are

1. Basic Book keeping and accountancy.
2. Culinary Arts
3. Indian Arts & Crafts.
4. Soft Skills

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

Architecture is a course that deals with the built environment. Our built environment is a vast repository of traditional knowledge regarding settlement planning and building shelter considering local resources and climate. At BNCA, we had a lecture series titled 'Once Upon a Time in India' for several years. This lecture series invited speakers who had worked on traditional knowledge systems.

Considering the principles outlined in the NEP, BNCA has started a Centre for Cultural Studies, to formalize research into and learning of traditional knowledge that is embedded in our historic and traditional built fabric. Some of our faculty has been actively developing content for encyclopedia entries on architecture in Marathi. With their initiative we are planning to develop content for teaching building technology in Marathi, as a pilot project. The faculty are encouraged to use English as well as Marathi (Local Language) in classroom interaction.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Till date we had been following the outcomes as defined in the University Curriculum, however we have realized that those outcomes have been inadequately defined if we want to use them for OBE. Consequently, we have begun a review process where all faculty have been requested to draft learning outcomes using Bloom's Taxonomy. The next stage would be to align student assignments and assessment to these learning outcomes.

20.Distance education/online education:

During the pandemic years, 2020 and 2021, we have come to rely extensively on our learning management system. We plan to continue using it to offer asynchronous learning content to our students. We have also been enriching our you tube channel with recorded lectures that are available to all students. We are currently working on an integrated policy to have a plan of action for blended learning. In readiness of this policy the following measures have already been implemented at BNCA:

1. Issuing of email ids to all students: These ids are used as entry points for all our online services such as accessing LMS and OPAC.
2. LMS ensures that faculty feedback and grades are continuously and seamlessly shared with the students. LMS also offers realtime chatting with faculty and updating of submissions.
3. Pre-recorded lectures, notes, presentations, project briefs, etc. are made available to students asynchronously through repositories on MS teams and LMS as well as BNCA's YouTube channel.

Extended Profile

1.Programme

1.1	128
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	931
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	76
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	167
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic	
3.1 Number of full time teachers during the year	72
File Description	Documents
Data Template	View File
3.2 Number of sanctioned posts during the year	72
File Description	Documents
Data Template	View File
4.Institution	
4.1 Total number of Classrooms and Seminar halls	32
4.2 Total expenditure excluding salary during the year (INR in lakhs)	779.20270
4.3 Total number of computers on campus for academic purposes	423

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The academic calendar and the timetables are prepared by the academic committee consisting of academic coordinator, HOD and course coordinators for UG. The academic calendar incorporates curricular and co-curricular activities.

Timetable preparation incorporates IQAC suggestions as well as feedback from the students is taken into consideration.

The timetable is prepared as per the university norms, student

strength etc. and displayed in the classrooms. Workload allotment is done to all the teachers as per their expertise and cadre. The delivery of the lectures/studios is conducted as per the session plan prepared and monitored regularly by the academic committee. A training program for all faculty on preparation and structuring of session plans is conducted prior to the commencement of each semester which ensures effective and planned curriculum delivery. The session plans, teaching and assessment schedules prepared are submitted as part of the subject file.

The curriculum is given by the University. Institution also runs Add on and Value added programs , designed by our own faculty members.

Moodle based Learning Management System is used for sharing resources, setting assignments and assessment marking.

4 of our faculty are members of the Board of Studies in Architecture and many other faculty have participated in syllabus upgradation and restructuring meetings as members of the SPPU syllabus committee.

Periodic feedback is taken from students, faculty and industry and Periodic meetings are conducted to understand the issues faced.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The academic calendar is a guiding document incorporating various curricular, co-curricular activities, exam dates, commencement and conclusion of terms, holidays, vacations etc. The academic calendar regarding term start and end dates are published by Savitribai Phule Pune University (SPPU) on its website. These form the guidelines for the preparation of the institute's academic calendar by the academic committee.

It is made available to all stakeholders through the institutional website and displayed in classrooms.

Exam schedules and dates are published by SPPU during the term. In sem exam schedules are communicated to the students via notice

boards and internal communication. Periodic internal assessments are conducted by the individual subject teachers, the schedule of which is conveyed to the students.

The IQAC ensures that the academic schedule is followed thus leading to an effective curriculum delivery.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate in A. All of the above following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.
Academic council/BoS of Affiliating University
Setting of question papers for UG/PG programs
Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

4

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

8

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

1198

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

The curriculum includes various subjects that address the issues of sustainability and environment, inculcating values of professional ethics, social responsibility, gender issues etc.

Induction/orientation program was conducted with the central theme of human values and social responsibility, communication skills etc. The design studio projects focus on socially relevant design themes.

Through the course of professional practice, the students are made aware of the ethics to be followed in the profession, managing finances, legal issues etc. The subject of research encourages students to take up projects addressing societal concerns, gender issues, sustainability etc. The students are also made aware of research ethics, plagiarism, intellectual property rights in this subject. The curriculum has subjects dedicated to environmental sciences, climatology, landscape and ecology, urban studies and electives like energy efficiency, energy management etc. which sensitise the students to aspects of environment and sustainability. Masters programs of Environmental Architecture and Landscape Architecture are dedicated to address issues related to sustainability. Various experts were invited to share their knowledge and experience with the students on these issues.

The students were also involved in several activities to enhance knowledge gained through the curriculum. The institute had organised international joint workshops addressing the issues of environment and sustainability.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

50

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

923

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders
Students
Teachers
Employers
Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://naac.bnca.ac.in/wp-content/uploads/2023/09/BNCA-Feedbacks-2021-22.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	No File Uploaded

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	https://naac.bnca.ac.in/wp-content/uploads/2023/09/BNCA-Feedbacks-2021-22.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

220

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

81

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

Over the years we have realised that final assessments are no guarantee of whether a student has acquired proficiency in a

particular subject or skill. The marks or grades do not provide a clear and usable guidance on actions that the student may take to improve or strengthen her skills. Keeping this in mind, we conducted prior knowledge tests for students in the subject of design. The test was conducted only for third year students on a pilot basis in the academic year 2020-21. In the year 2021-22 we have tried to bring the idea of providing learning programs for slow learners.

Institute provides a number of opportunities for students allowing them to acquire skills and experience beyond the specified curriculum. Some of such opportunities are as follows -

1. Opportunities for student exchange 2. Opportunities to participate in various competitions for which special guidance sessions are organised eg. Solar Decathlon Competition, Drawing Board Competition

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

Number of Students	Number of Teachers
931	72

File Description	Documents
Any additional information	No File Uploaded

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

The institute's main thrust is to prepare students for profession where pedagogy is largely student centric. During 2020-21, and most of 2021-22 we could not provide our students with experiential learning through site visits. The main strategies used were -

Participative Learning - The interactive classroom culture is followed as it is believed that knowledge instead of transferred directly from the teacher to the student it is important to get

students actively involved with the learning process. Each teacher need to design an activity that substantially involves students with the course content it may be through talking and listening, discussion, writing and reflecting Group assignments in Design, Building services and Construction technology are introduced to promote participative learning in which teachers act as facilitators.

Problem Based Learning - We work based on the approach to teaching and learning that involves groups of students working together to solve a problem, complete a task, or create a product or outcome in various forms. It is assured that during these intellectual interactions, the learner creates a framework for learning. We are attaching a portfolio of a first year student to illustrate the use of problem based learning pedagogy

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

MS Teams and Zoom - Used for conducting online lectures

Tablet - Stylus with Webcams- Used for teaching graphical subjects such as construction technology and architectural design.

Moodle LMS - Used as administrative backbone for tasks such as - attendance, submissions and grading, sharing of course resources

Whatsapp - used for communication with students for notices, leature links and sharing schedules

Mentimeter and concept board - Used during presentations and lectures in theoretical subjects such as building services. Also used during collaborative workshops

YouTube Channel - Used for sharing recordings of lectures for asynchronous learning.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

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

2.3.3.1 - Number of mentors

72

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

72

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

15

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

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

2.4.3.1 - Total experience of full-time teachers

657

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

By its very nature the curriculum of architecture relies more on formative assessment rather than summative assessment. Most of the credits come from studio work for the subjects of Design and Construction. Students produce a portfolio of their work which is continuously assessed and then verified at the end of the semester by an external examiner along with internal faculty.

Such being the case, continuous internal evaluation is central to the pedagogy of Architectural education. At BNCA we have been focusing on shared assessment rubrics, transparent and constructive assessment, and opportunity for students to improve evaluation before facing the external exam for final summative evaluation. Keeping this mind the following are the areas of development of our continuous evaluation system.

1. Assessment rubric that are tied to the learning outcomes and are shared transparently with the students at the beginning of the semester

2. Feedback which is immediate and constructive rather than just as marks or a grade.

3. Scheduling periodic assessment and re assessment throughout the semester to provide opportunities to students for bettering their performance.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

The institute has appointed Controller of Examination and Exam Administrator who are responsible for examination related issues. The exam administrator conveys examination related messages sent by the University to the relevant persons as well as to the students time to time. The result is immediately conveyed to the students by examination department. Required assistance has been provided to the students who are willing to apply for revaluation immediately after the announcement of the results. In addition to students who need to re appear in examination are identified and instruction is given to them for the same. COE duly address examination related queries, issues after each examination. Parents are allowed to discuss the grievances, queries with the COE where required technical and administrative information is provided to clarify the issue under question. The objective is to find out the best possible solution in the interest of the student. In addition the institute has established Grievances cell for handling internal evaluation of marks related grievances. Student can apply for a photocopy of the answer sheet and communicate evaluation grievances. Based on this the cell takes appropriate decision.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

While the University Curriculum provides course outcomes as uploaded on the website, we at BNCA have realised that they are lacking in many respects. For example hardly any of the outcomes go beyond the level of 'understanding'. Consequently we have started writing our own course outcomes for all the subjects. As a capacity building measure, the Institute conducted workshops for the faculty regarding the writing of Course outcomes for various subjects. We used Blooms taxonomy of cognitive domain for writing the Co's. For skill based subjects such as Architectural graphics and Workshop, we are trying to adopt Bloom's Taxonomy of Psychomotor domain. These course outcomes are under preparation.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	View File

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

The outcome of B.Arch and M. Arch. programs is evaluated periodically through internal assessment. Each subject taught is revisited in light of the intended outcome and the student's performance is evaluated at the end of each semester. The result of the examination is analyzed to identify the grey areas which are addressed in the forthcoming semester. Assessment tool and Evaluation

- Theory Examination - The questions are framed as per the entire syllabus that allows for mapping the understanding of the student for the specific subject and its application in practice
- Assignments - The assignments are given for the topics covered in the subject either independently combination of topics
- External Sessional - Assessed for its understanding and comprehensibility by an external examiner
- Sessional plus viva-voce - Evaluation is done by an external examiner appointed by the authorities along internal faculty as co-examiner

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

167

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://naac.bnca.ac.in/wp-content/uploads/2023/09/Student-Satisfaction-Survey_2021-22.pdf

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 year (INR in Lakhs)

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

35.3353098 Lakhs

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

03

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

2

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	https://www.britishcouncil.in/going-global-partnership-grants , https://www.coa.gov.in/

3.2 - Innovation Ecosystem

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

In addition to the establishment of BNCA Research Hub, BNCA has also

has conducted activities under Start Up and Innovation Cell established at BNCA in June 2019. Under the cell, following activities were conducted in the year 21-22:

1. AVR Immersive Design Lab
2. Avishkaar Competition for Innovation, SPPU, Pune- Student projects at Bachelors and Masters Level in Architecture Discipline
3. Drone training for young students
4. EXPLORING USE OF BY-PRODUCTS OBTAINED FROM RECYCLED SANITARY NAPKIN'S IN CONSTRUCTION INDUSTRY

These activities encouraged students in actively explore their potential of innovation and experimentation giving them opportunity work on hands-on live projects.

A report explaining all the above and such initiatives at BNCA is uploaded herewith.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

16

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

02

File Description	Documents
URL to the research page on HEI website	https://bnca.ac.in/bnca-research-hub/
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

09

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

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

02

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

The following activities were carried out as part of the extension

activities (year 21_22) in the neighbour hood community, sensitizing students to social issues for their holistic development:

1. International Womens' Day 2022- Empowering women to be financially secure
2. Upcycling plastic waste-Sustainable use, upcycling
3. SDG Hub- Clothing drive-Sustainable use, recycle, reuse
4. The project 'Agroscape'-To increase our outreach, awareness in community about productive landscape in urban areas

A detail report about the above is uploaded herewith.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

6

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

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

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

11

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

648

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

06

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

15

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	No File Uploaded
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The institute has a state-of-the-art infrastructure for facilitating teaching and learning. All the studios are equipped with seating arrangements for 40 students with drafting boards, lockers and an audio-visual system. Some classrooms are equipped with seating arrangements for 40 students, 1 desktop, and an audio-visual system; whereas some classrooms are equipped with computers for each student along with an audio-visual system.

The undergraduate students get benefitted from the laboratories developed for master's courses as well. The fab lab is equipped with a CNC miller, KUKA 30-3 Six-axis robotic arm, Zimmer spindle, and model-making labs equipped with 3D Printers, a laser pro machine, laser cutting machine various hand tools bending machine, portable wood saw, portable welding machine, Dremel set. Similarly, a climatology lab is equipped with a lux meter, Thermo hygro-meter, data loggers, anano meter, surface temperature gun, thermal imaging camera, five-in-one environmental meter, barometer, and indirect-direct evaporative cooling system. The surveying leveling Lab is equipped with measuring tapes, chains ranging rods, leveling instruments-dumpy level, tilting level, auto level, leveling staff, theodolite, digital plano meters, and prismatic compass. Material Museum is equipped with a palette of materials and scaled-down models in wood and steel. The museum has templates of arches, vaults, and domes. Wood WorkingLab is equipped with a multi-boring

machine, plainer machine, cutting machine edge binding machine and fest-tools set. The lighting lab is equipped with a variety of light fittings and other electric supply-related displays.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bnca.ac.in/facilities/

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

Health is wealth and sports are the best means of gaining physical strength. Each sports activity has the potential to groom the student into a versatile personality by gaining physical as well as mental strength. It helps in team building and a positive approach toward life. At BNCA, we value sports activities, as the girl students must be physically and mentally fit for all challenges to achieve work-life balance.

Policy: To develop team spirit, leadership qualities, and organizing abilities among the students through participation in various sports and cultural events.

Sports Facilities and Sports Equipment:

- The college promotes sports and games and offers individuals an opportunity to enhance self-skills, knowledge, expression, personal development, courage, and social interaction.
- The sports teacher looks after the day-to-day sports activities of the college.
- Students participate in sports such as Chess, Cricket, Volleyball, Table Tennis, Carom, Badminton and Running events etc.
- We also organize the inter-institute sports meet.
- A permanent basketball court with an expert coach is made available within the premises.
- A sports hall is available for the students to practice Table Tennis, Carom, Yoga etc.
- We have a playground where students practice cricket, kho-kho, long jump, volleyball, football, etc.
- Sports events participation is spread across the academic year. We participate in the University Sports program and at our Samstha level, an intercollegiate sports event called

DAMINI.

- **The auditorium, and the art courts are for conducting cultural activities.**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bnca.ac.in/athletics-and-recreation/

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

32

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bnca.ac.in/facilities/
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

779.20270

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

The Institutional Library has a robust ILMS called " SLIM 21- Web version" which has seven modules as circulation module, cataloguing module, reports, fine system book acquisition, serial control and statistics.

Circulation Module: SLIM 21 has a user-friendly issue- return system for Books and Journal data. It is supported with barcodes on books and user cards and books are borrowed by the patrons in automated mode. Library rules are designed for late submission of books/ journals and the late fee or reminders are generated through the software.

Cataloguing: Book database is catalogued in software in AACR-II format for easy search facility. Classification is as per the internationally acclaimed DDC 21 classification system. For Architecture the base number 720 is used.

Serial Control: Through this module print Journals and magazines are circulated in an automated way like books.

Reports and Statistics: Various reports are generated through this module as accession register reports, Issue-Return transaction log, Usage etc. The reports are supported by relevant statistics and graphs.

OPAC: SLIM 21 web version has an Online Public Access Catalogue (OPAC) which facilitates users to access the library catalogue from a remote location and on Android phones to search for books from the library.

The library resources were available to the students and faculty through the institutional LMS.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://bnca.ac.in/library/

4.2.2 - The institution has subscription for the following e-resources e-journals e- A. Any 4 or more of the above

ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

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

12.80948

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

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

25

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

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The entire college building is connected through LAN and Wi-Fi. The Wi-Fi-enabled building has 8 outdoor and 11 Indoor routers fixed and

configured for easy and fast access to the internet. We have upgraded the backbone connectivity from switch to switch with FOC. All the network switches are connected using FOC and the VLANs are configured to separate the access and secure the access.

Generally, we upgrade the hardware of the Desktop and /or Network after every software update requirement, which is required to be done every three to five years. All the classrooms, studios, Ph.D. center, library and facilities like auditorium, and board room are ICT enabled. The auditorium is equipped with a live audio-video recording and streaming system which enables events to be streamed live on BNCA's YouTube channel.

We have a firewall for internet management, security, and easy access for the students. We have servers configured for the purpose of User authentication, Antivirus, and LMS. Server infrastructure runs 24x7 at the BNCA campus.

BNCA has Language Lab where students can learn the English language right from basic grammar to achieving proficiency in the language.

The IT-based platforms like LMS and Microsoft teams were used efficiently for teaching, learning, sharing e-resources, and submission management which proved very useful during the covid-19 pandemic. The e-platform training is conducted before the commencement of each term for faculty, students, and administrative staff.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bnca.ac.in/computer-labs/

4.3.2 - Number of Computers

423

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the A. ? 50MBPS

Institution

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

210.18760

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

Maintenance Policy details

The central campus in Karvenagar has several units (institutes) where the Samstha centrally controls building maintenance, garden maintenance, and housekeeping (cleaning), and maintenance of equipment.

Plumbers, electricians, and construction labor are recruited from known agencies as and when required.

- The institute has been allocated 9 outsourced housekeeping personnel.
- Apart from adequate electrical supply from MSEB, the Samstha has

its own transformer and 3 diesel generators for back up and 18 UPS systems for uninterrupted power supply.

• A potable filtered water, surveillance system, uninterrupted power supply, fire safety equipment, and Telecom System with single or multiple terminals are provided and maintained by the institute through central systems.

Physical Cleaning Policy

1. Toilets, Common area, Classrooms, and staff rooms are maintained by appointed regular and contract staff. The cleaning and maintenance work supervised by the appointed sanitary inspector and supervisor.

2. Adequate personnel are provided for the cleanliness of the staffroom and classes twice a day.

3. Every floor has a water cooler, which is cleaned and maintained by two peons once a week and supervised by the assigned staff.

4. Water purifier maintenance is done by the hired agency and cleaned once in three months.

5. Electrical maintenance and lift maintenance is regularly done by the appointed agency.

6. Annual insurance is done against theft, burglary, fire, etc.

7. Parking and traffic management and safety, maintenance of the garden, maintenance of plumbing and fittings, and maintenance of furniture is done by Vastu Vyavstha Vibhag MKSSS.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bnca.ac.in/maintenance-and-cleanliness/

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the

Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

312

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

24

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

**5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills
Language and communication skills Life skills
(Yoga, physical fitness, health and hygiene)
ICT/computing skills**

A. All of the above

File Description	Documents
Link to Institutional website	https://bnca.ac.in/
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

300

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

300

File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	No File Uploaded
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

82

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

44

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

9

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

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 year

5.3.1.1 - 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 year.

3

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

A Students Council (Elected through a fair and transparent mechanism) is elected from the 4th Year Students across division, with deputies elected from the younger classes. The Student Council

takes it upon themselves to organise competitions, Freshers Party, Cultural Events, Sports Activities, Farewell & also the Convocation Ceremony. Equal opportunities are offered to all students for a fair representation. A University Representative is elected from amongst the Students who is a part of the College Development Committee as well and attends all Local Managing Committee Meetings too. Students are also a part of the grievance Cell, Anti-ragging Cell, IQAC, Innovation Cell, SC-ST Cell (Equal Opportunities Cell). Students also represent the Institute (Unit) at the National Level as the Unit Secretary for National Association of Students of Architecture (NASA), India. The Students are also campus ambassadors for UNAI Millennium Fellowship, Asia Young Designer Awards, etc.

File Description	Documents
Paste link for additional information	https://bnca.ac.in/students-council/
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

72

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions) (Data Template)	View File

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

MKSSS's BNCA has a registered Alumni Association (Ekatra) from the Academic Year 2021-2022 (20th May 2022). We have formed a governing

council for the Association, as well. Alumni Association helps in contacting Alumni Students for placements, inviting them for conducting Jury / Academic Work review. Major contribution of the Alumni is to help get Students placed in good offices, through referrals. The Alumni Association is setting up a mechanism to create an entire database of Alumni for the total 23 batches graduated from 1999 to 2022. The Alumni Journeys Sessions allow better Career Counselling / guidance opportunities for the Students.

File Description	Documents
Paste link for additional information	https://alumni.bnca.ac.in/
Upload any additional information	View File

**5.4.2 - Alumni contribution during the year E. <1Lakhs
(INR in Lakhs)**

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The vision of the college is to achieve highest standards in architectural education and research and uplift the socio-economic, educational, and spiritual status of women. Our parent-body Maharshi Karve Stree Shikshan Samstha was established by Bharat-Ratna Maharshi Dhondo Keshav Karve in 1896 with the mission of serving women, educating and empowering them, as the emblem of the Samstha mentions. The Samstha, throughout its 125 years of functioning, and BNCA in the last 28 years of its establishment has set standards of governance that singularly work towards achieving these stated goals. The Samstha and the College have created a conducive environment for girl students to not only take formal education through it's well defined programs and program outcomes, but also to develop other professional and lifeskills through the various activities and facilities provided on and off-campus. With a good network among practitioners and industry, the college is able to offerstate-of-art knowledge in the field to students. With a wide range of collaborations with other organisations and institutions,

the college offers wide exposure to its students;not only inthe field of Architecture, but also social, cultural, and spiritual aspects of life. The Institutional Strategic Plan is prepared by the faculty members, IQAC and approved by the CDC. Some steps taken towards therealisation of the plan are: Defining course outcomes;increasing possibilities of learning beyond curriculum; augmenting IT infrastructure; making the building and campus green;active IQAC and Portfolio system; decentralised decision making; and choice based studio system.

File Description	Documents
Paste link for additional information	https://naac.bnca.ac.in/wp-content/uploads/2023/09/6.1.1_Governance-Leadership.pdf
Upload any additional information	No File Uploaded

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

Decentralized Decision Making: Following are the levels of decision making: **Class Teachers:**Decisions pertaining to a specific class. **Class Coordinator:** Coordinates and ratifies decisions for all four divisions of a class. **Subject In-charge:** Decisions regarding individual subject across classes. **Heads of Divisions:** Responsible for all classes of a division; decisions for day-to-day running of academic schedule. **Academic Coordinator:** Decisions to implement the academic program. **Think Tank (now IQAC):** Policy decisions and reviews for the entire college. **Principal:** Final decision making authority. **College Development Committee (CDC) and Local Management Committee (LMC):** Committees with representation of faculty members, representatives of college admin, and members of management: Broad policy and financial decisions. All appointments to the positions mentioned above are time-bound and by rotation (except the Principal). System is loosely hierarchical but decisions taken at any level are respected and accepted as long as they are within the purview of that position and in the interest of the students and college. To ensure effective conduction of co- and extra-curricular activities and develop the college as an institute of excellence, a Portfolio system for Faculty members is created. All faculty members are engaged in a portfolio of their choice. Student committees and volunteers are members of portfolios. Portfolios are of three types: Essential, Important, Aspirational. Each faculty member is expected to spend @ 6 hours/week for portfolio work. File Description Docume

File Description	Documents
Paste link for additional information	https://naac.bnca.ac.in/wp-content/uploads/2023/09/6.1.2_Participative-Management.pdf
Upload any additional information	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

After the first NAAC accreditation, the IQAC formulated goals for BNCA under six broad areas. These were for the years 2018-2023. The six areas were: Academic Flexibility and Choice, Scheduling and Transparency in the Teaching and Assessment, Out-of-Class Learning, Teachers' Training, Feedback, and HR policy. Based on the above goals, the IQAC in 2021 prepared the Strategic Plan 2020-25 for BNCA. This plan details out goals to be achieved during the five year period. The broad areas that the goals are categorised into include: Curriculum development, Teaching and Learning, Learning beyond Curriculum, Examination and Evaluation, Research and Innovation, Entrepreneurship and Incubation, Library development, ICT development, Augmentation of Physical Infrastructure, Industry Interface, Resource Mobilisation, Human Resource Development, Green Initiatives, ERP, Policies and Procedures, IQAC, NAAC Assessment, NIRF, Alumni. The Strategic plan is in its first year of deployment. Various committees have been formed and portfolios defined to deploy the strategic plan.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://naac.bnca.ac.in/wp-content/uploads/2023/09/6.2.1_Strategic-Plan.pdf
Upload any additional information	No File Uploaded

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

The College Development Committee has representation from Management, Faculty, Industry, Students and Parents. It approves of all major academic, policy and financial decisions including

annual budget. IQAC meets quarterly and lays out annual road-map based on the strategic plan for effective running of all programs. It suggests value added and add-on courses, co-curricular activities, extension and research activities to be conducted during the academic year. The HoD-committee, Academic-Coordinator and Subject-heads plan, execute, and monitor academic and co-curricular activities and review them weekly. Portfolio heads have team and student volunteer meetings. They report to the HoD-committee. Various cells are constituted as per norms. They report to the HoD committee and CDC. Research Committee is formed to encourage, train, and help students and faculty to pursue research and extension activities. All functioned even during the pandemic. ERP and LMS are used to ensure smooth functioning of the college and academic program. These helped in a seamless transition from the offline to the online mode during the pandemic period. Appointments are made as per appointment procedures and service rules laid down by the UGC, Government of Maharashtra, CoA, and Savitribai Phule Pune University (SPPU). Approvals to faculty appointments are issued by SPPU. Appointments to CDC, IQAC, and HoD committee happen on a rotation basis. Visiting faculty is appointed as per rules of the CoA.

File Description	Documents
Paste link for additional information	https://naac.bnca.ac.in/wp-content/uploads/2023/09/6.2.2_Functioning-of-Institute.pdf
Link to Organogram of the institution webpage	https://bnca.ac.in/administration-organogram/
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	View File
Screen shots of user inter faces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

The following welfare measures are taken for teaching and non teaching staff: 1. A general mediclaim insurance policy with cashless facility and reimbursement upto Rs 100000/- is provided to all teaching and non teaching staff. A separate travel insurance for the staff is also provided. 2. The Samstha has independently registered Credit Cooperative Society for all teaching and non-teaching staff. This has various schemes: share capital dividend upto 8-9 %, fixed deposit scheme with an interest rate of 6%, recurring deposit scheme with 6% interest rate, personal long-term loan scheme with maximum limit of Rs 1400000/-, etc. An emergency loan upto Rs 50000/- is provided to members. Financial assistance upto Rs 5000/- to children of members for educational, medical purposes. An annual lunch, gift to members. 3. Residential quarters provided to limited number of non-teaching staff on premises. 4. Donation drives for staff in emergency situations. 5. Maternity leaves to permanent and contractual staff; Creche on campus 6. Teaching and non-teaching staff travel free of cost on all national/international college study tours. 7. Team building by celebrating birthdays, personal achievements, family members' achievements. 8. Donation drives of clothes, grains, cash for service staff sweepers, gardeners, parking attendants, etc. 9. Teaching and non-teaching staff is offered FDPs, training programs, skill enhancement workshops, etc. and supported by giving financial assistance and duty leaves.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

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

25

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

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

2

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

IQAC has set up the following systems for performance appraisal for the teaching staff: 1. Self-Assessment: Each year, the faculty fills an online self assessment proforma supported by evidences about their performance during the last year. The performance is assessed under seven categories viz teaching-learning, institutional development, self development, teaching beyond classroom, administrative responsibilities/portfolios, community participation, extra curricular activities. Under teaching-learning, faculty members are assessed under four sub-categories viz. course design, how to teach, how students learn and inclusive classroom. 2. One-to one reviews of faculty by IQAC members are conducted annually: Review of each teacher in a discussion format based on self-assessment form and other criteria. 3. Subject performance reviews: Year wise meetings for faculty members of all subjects discussing the assignments, evaluation, and performance of students. Best, average, and worst work of students submitted by each faculty member. Discussions include review of the past semester, observations by senior and peer faculty on work submitted, possibilities of inter-subject connections, strategies for next semester. 4. Subject meetings: Preparatory meetings, especially for Architectural Design and related subjects. Discussions about focus of the subject for that semester, preparation guidelines for session plans, spelling out expectations from students and deliverables at the end of the semester.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

As per the legal requirement Statutory Audit was done by a firm of Chartered Accountants appointed by Samstha. During 2020-21 Statutory Audit was conducted by G.D.Apte &Co , Chartered Accountants, Pune . The audit team was of 5 people consisting 3 articles 1 audit manager and signing partner. Audit was conducted for 21 days with the audit plan designed by them. The auditor had issued a clean report. There were no major objections at that level since most of the queries were cleared during the audit period. The copy of audit report is enclosed herewith for your reference. During 2020-21, due to lockdown the external team of Internal auditor was not appointed. However, samstha internally identified and formed the team of experts for Internal audit. The team consist of coordinator for each segment and chief Accountant of samstha. The team performed the audit monthly. The queries raised by them were solved immediately by the Accounts team. The accounts team submitted the required reports on monthly basis after considering the auditor's suggestions.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

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

90000

File Description	Documents
Annual statements of accounts	View File
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Fees are collected at the time of admission from the students and transferred to samstha for salary provision for the year. Samstha tranfers the required amount monthly as per the requirement. Parent body demands budget allocation under various heads, well in advance, before the start of the financial year. Budget heads are already well defined. All department heads are requested to submit their budget for next financial year as per their requirements . Depending upon various activities like seminars, study tours , gathering and send-off , student activities ,establishment expenses, various heads are defined. Some heads are already defined by the Samstha . The broad heads are recurring and non recurring expenses. Most of the Purchase is done at central level by the Samstha. Purchase procedure as defined by the Samstha is strictly followed for all purchases like fixed assets, travelling, stationery etc. Expenses for various activities are submitted to the accounts department and sanctioned in various meetings eg. Hod meetings and CDC meetings on the basis of need and urgency. This is finally submitted to the Samstha. College and Samstha mobilises private donations for development of the college. The college does not receive any government grants for developmental activities.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

The Internal Quality Assurance Cell of BNCA was established in May

2016. After the first cycle of NAAC, the IQAC, after a series of meetings with various stakeholders including faculty, students, practitioners, and experts, formulated the following goals for BNCA for 2018-2023. The goals cover six areas: Academic Flexibility and Choice, Scheduling and Transparency in the Teaching and Assessment, Out-of-Class Learning, Teachers' Training, Feedback, and HR policy. The IQAC has set up various systems for faculty and students to ensure quality of teaching-learning. It has also institutionalised certain practices and activities so that they are now part of the annual program and academic systems at BNCA. Some of these include subject performance reviews, midterm students' feedback, online self assessment of faculty, one-to-one faculty reviews by IQAC, teacher training, research hub for faculty members and choice based studios, self-assessment, improvement program, jury weeks, mentor-mentee program for students. A blend of offline and online systems are set for the regular academic transactions. Supplementary activities are included in the academic schedule. On-site learning is made an annual feature through study tours, site visits and settlement studies. Details of all practices institutionalised by IQAC are provided in the attachment.

File Description	Documents
Paste link for additional information	https://naac.bnca.ac.in/wp-content/uploads/2023/09/6.5.1-IQAC-contribution.pdf
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

IQAC-BNCA has been periodically reviewing to major policy initiatives .

1) Choice based systems: IQAC had proposed a system of Choice-based Design studios in the year 2019-20, Every year IQAC has been reviewing the same and making changes as required. For e.g In the First year of implementation Choice based system was offered only to the FOURTH year students. After reviewing it was extended to SECOND and THIRD year design studios as well. Also in the year 2019-20 the choices were offered on the first come first served basis. In the later years we have adopted a system where studios are allotted based on student-choice as well as faculty deliberations.

2) Feed back policy

3) Faculty appraisal system.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://naac.bnca.ac.in/
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

We at MKSSS's Dr. B.N. College of Architecture for Women have organized workshops on Gender Equality and Awareness. Gender equality is a fundamental human right and a critical component of social progress and sustainable development. As the torchbearers of the future, today's youth play a pivotal role in shaping a more equitable and inclusive society. Gender equality workshops aimed at young individuals have emerged as powerful tools to foster

awareness, empathy, and transformative change.

On the day of Women's day, two of our Alumni presented their work and discussed various challenges they face and how to overcome those challenges. As construction industry is a male dominant industry, the speakers guided students on how to make a mark as women at work front.

As a women's college, making women strong financially also is one of the aim of our institute. A lecture was organized by Mr. Latkar, who discussed various saving and investment options for the Women of the institute to help them in financial planning and empowering them to secure their future.

File Description	Documents
Annual gender sensitization action plan	https://bnca.ac.in/universal-design/
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://bnca.ac.in/health-wellness-and-safety/

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The campus has a separate estate maintenance department for better housekeeping. All the waste, water and landscape related aspects are duly taken care by this cell. There is a separate provision for collection of solid waste from various sources. Bio-Sanitizer

(Vermicompost) - Total 107 pits are present in campus which manages organic waste converting it into compost manure. Wet kitchen waste is treated in the biogas and landscape waste is treated in the vermicompost pits. Dry waste like paper, plastic etc. is given to the waste collector on a regular basis.

Bio medical - Bio-waste (sanitary napkins) is collected daily from every toilet. Collected napkins are segregated and processed in the incinerator, where waste is burnt safely in closure. The incinerator on an average burns 600 napkins per day. The ash remaining after burning is mixed along with fertilizers which act as a great manure for plants.

E-waste is collected at institute level. Useful parts are kept aside for future use and other e-waste is sent to authorized agency for dismantling and recycling as per NPCB norms.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: A. Any 4 or All of the above

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles

3. Pedestrian-friendly pathways

4. Ban on use of plastic

5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	No File Uploaded

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The institute being a subset of the Maharshi Karve Stree Shikshan Samstha understands teaching-learning process as an inherently social act and we as an institute are mindful of the quality of the social and emotional dynamics in our course, because we understand that it may impact learning and performance.

The institute leverages the reservation policy and admits EWS students and respects all the mandates of reservation. For the period of 2019-2020 the institute admitted 10 economically weaker section students (EWS), 11 students in the year 2020-2021, 15 students in the year 2021-22 and 11 students in the year 2022-23. The institute believes that respect and understanding grows when students of diverse abilities and backgrounds interact, socialize, and learn together, so the institute ensures the equal distribution of various socioeconomic and cultural identities in a class section of 40 students per class each year. The elected student council each year necessarily has equal representation from various sociocultural, lingual and communal student identities.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Students from all ethnic, cultural, linguistic and socio-economic backgrounds come to the institute with already-constructed knowledge, including their home languages and intrinsic cultural values, acquired in their home and community environments. The institute believes that Acquired values are the external values developed from one's own experiences due to influences by the immediate environment. It is here where the institute considers its responsibility to shape the students mind aligning them towards their constitutional obligations and uses demonstration to inculcate human values in them.

At B.Arch level, an election is conducted for the post of General Secretaries and Council committee from fourth year for each division separately. The respective division students elect their council, who perform various activities, events and curricular activities throughout the year.

The whole process showcases democracy, governance and teaches students, rights and duties towards the college and community at large.

At first year UG level, a course is introduced to the students on democracy, election and governance. The objective of the course is to introduce the student to the various approaches of democracy and governance. At PG level, a course on constitution of India and rights is mandatory. The code of conduct further defines the roles and responsibilities of students, teachers and administrators which gives guidelines to the people of institute to rightly conduct themselves

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://naac.bnca.ac.in/wp-content/uploads/2023/09/7.1.9-Activities-BNCA.pdf
Any other relevant information	https://naac.bnca.ac.in/wp-content/uploads/2023/09/Manifesto 2021 22.pdf

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is A. All of the above

a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

We at Dr. B.N. College of Architecture celebrates National Days, National Festivals and International commemorate days over the entire academic year. National Festivals that mark the importance of historical events in the country and unites the nation. International commemorate days are celebrated to educate the students on issues of concern, to mobilize political will and resources to address global problems, and to celebrate and reinforce achievements of humanity.

The list of the days celebrated are Yoga Day for health awareness, Foundation Day as celebration of BNCA's foundation day, Ganeshotsav-Health and fitness as Motivation for Health and Fitness during festive season, World Bamboo Day as importance of Bamboo as green material, World Architecture Day, World Disability Day as Awareness creation about importance of inclusion in Society, Republic Day and Voters Day, International Women's Day as Empowering women to be financially secure. International Day of Happiness for establishing a dialogue for mental health awareness and launching a safe platform for students to express themselves, Holi and Gudi Padwa as National Festivals of India.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

Academic and Curricular Portfolio Allotment system:At BNCA, we have encouraged and fostered a rich offering of short as well as long term activities. To encourage different activities to occur and to ensure their sustenance, we at BNCA have constituted a framework that we call as the 'Portfolio' system.

Objectives and Underlying principals.

To encourage different activities in the institute that goes beyond the curricular requirements.

To provide freedom to faculty for not only choosing which activity they wish to participate in, but also to ideate and establish new activities at the Institute.

To facilitate aligning of faculty's research interests, social interests with the Institutional goals.

Choice Based System:Design studios are integrative in the sense that it is a course where all the subjects and skills learnt have to be applied to solve a design problem. In order to improve student engagement, BNCA has started offering choices to the students, in which they can select the design studio that best meets their learning goals.

Objectives:

To improve student engagement.

To facilitate students in meeting their learning goals

To promote interaction among peers To make for an enjoyable

institutional learning atmosphere

File Description	Documents
Best practices in the Institutional website	Nil
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Dr. B N College of Architecture is a women's only educational institute. In the institutes early years in 1990's, being a girls college offering architecture course was viewed almost as a liability by the educational fraternity. BNCA has managed to survive and thrive under such circumstances. In fact we view being 'women's only' institute as our asset and it defines our distinctiveness. Teaching beyond the curriculum is what we believe in. Environment, Ecology, and Climate change are the aspects that we focus on. All these are impacted largely by the development practices and the resultant built environment. We don't want our graduates to become designers who get published in glossy magazines but rather we aim to create professionals of the built environment who have a deep empathy for nature and human life. Our activities such as the projects under UN Academic Impact initiative, activities of student clubs dedicated to ecology (Vanaja) and traditional Indian knowledge (Once upon a time in India), MOU's with organizations like MEDA (Maharashtra Energy Development Agency), participation in competitions like Solar Decathlon are all with a conscious aim of nurturing environmental empathy in our students. BNCA looks forward to nurturing sensitive professionals of the built environment.

<https://www.bnca.ac.in/naac/distinctiveness/>

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The academic calendar and the timetables are prepared by the academic committee consisting of academic coordinator, HOD and course coordinators for UG. The academic calendar incorporates curricular and co-curricular activities.

Timetable preparation incorporates IQAC suggestions as well as feedback from the students is taken into consideration.

The timetable is prepared as per the university norms, student strength etc. and displayed in the classrooms. Workload allotment is done to all the teachers as per their expertise and cadre. The delivery of the lectures/studios is conducted as per the session plan prepared and monitored regularly by the academic committee. A training program for all faculty on preparation and structuring of session plans is conducted prior to the commencement of each semester which ensures effective and planned curriculum delivery. The session plans, teaching and assessment schedules prepared are submitted as part of the subject file.

The curriculum is given by the University. Institution also runs Add on and Value added programs , designed by our own faculty members.

Moodle based Learning Management System is used for sharing resources, setting assignments and assessment marking.

4 of our faculty are members of the Board of Studies in Architecture and many other faculty have participated in syllabus upgradation and restructuring meetings as members of the SPPU syllabus committee.

Periodic feedback is taken from students, faculty and industry and Periodic meetings are conducted to understand the issues faced.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The academic calendar is a guiding document incorporating various curricular, co-curricular activities, exam dates, commencement and conclusion of terms, holidays, vacations etc. The academic calendar regarding term start and end dates are published by Savitribai Phule Pune University (SPPU) on its website. These form the guidelines for the preparation of the institute's academic calendar by the academic committee.

It is made available to all stakeholders through the institutional website and displayed in classrooms.

Exam schedules and dates are published by SPPU during the term. In sem exam schedules are communicated to the students via notice boards and internal communication. Periodic internal assessments are conducted by the individual subject teachers, the schedule of which is conveyed to the students.

The IQAC ensures that the academic schedule is followed thus leading to an effective curriculum delivery.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/

A. All of the above

Diploma Courses Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

4

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

8

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

1198

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

The curriculum includes various subjects that address the issues of sustainability and environment, inculcating values of professional ethics, social responsibility, gender issues etc. Induction/orientation program was conducted with the central theme of human values and social responsibility, communication skills etc. The design studio projects focus on socially relevant design themes. Through the course of professional practice, the students are made aware of the ethics to be followed in the profession, managing finances, legal issues etc. The subject of research encourages students to take up projects addressing societal concerns, gender issues, sustainability etc. The students are also made aware of research ethics, plagiarism, intellectual property rights in this subject. The curriculum has subjects dedicated to environmental sciences, climatology, landscape and ecology, urban studies and electives like energy efficiency, energy management etc. which sensitise the students to aspects of environment and sustainability. Masters programs of Environmental Architecture and Landscape Architecture are dedicated to address issues related to sustainability. Various experts were invited to share their knowledge and experience with the students on these issues.

The students were also involved in several activities to enhance knowledge gained through the curriculum. The institute had organised international joint workshops addressing the issues of environment and sustainability.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

50

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

923

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution

A. All of the above

from the following stakeholders Students
Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://naac.bnca.ac.in/wp-content/uploads/2023/09/BNCA-Feedbacks-2021-22.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	No File Uploaded

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	https://naac.bnca.ac.in/wp-content/uploads/2023/09/BNCA-Feedbacks-2021-22.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

220

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

81

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

Over the years we have realised that final assessments are no guarantee of whether a student has acquired proficiency in a particular subject or skill. The marks or grades do not provide a clear and usable guidance on actions that the student may take to improve or strengthen her skills. Keeping this in mind, we conducted prior knowledge tests for students in the subject of design. The test was conducted only for third year students on a pilot basis in the academic year 2020-21. In the year 2021-22 we have tried to bring the idea of providing learning programs for slow learners.

Institute provides a number of opportunities for students allowing them to acquire skills and experience beyond the specified curriculum. Some of such opportunities are as follows -

1. Opportunities for student exchange 2. Opportunities to participate in various competitions for which special guidance sessions are organised eg. Solar Decathlon Competition, Drawing Board Competition

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

Number of Students	Number of Teachers
931	72

File Description	Documents
Any additional information	No File Uploaded

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

The institute's main thrust is to prepare students for profession where pedagogy is largely student centric. During 2020-21, and most of 2021-22 we could not provide our students with experiential learning through site visits. The main strategies used were -

Participative Learning - The interactive classroom culture is followed as it is believed that knowledge instead of transferred directly from the teacher to the student it is important to get students actively involved with the learning process. Each teacher need to design an activity that substantially involves students with the course content it may be through talking and listening, discussion, writing and reflecting Group assignments in Design, Building services and Construction technology are introduced to promote participative learning in which teachers act as facilitators.

Problem Based Learning - We work based on the approach to teaching and learning that involves groups of students working together to solve a problem, complete a task, or create a product or outcome in various forms. It is assured that during these intellectual interactions, the learner creates a framework for learning. We are attaching a portfolio of a first year student to illustrate the use of problem based learning pedagogy

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

MS Teams and Zoom - Used for conducting online lectures

Tablet - Stylus with Webcams- Used for teaching graphical

subjects such as construction technology and architectural design.

Moodle LMS - Used as administrative backbone for tasks such as - attendance, submissions and grading, sharing of course resources

Whatsapp - used for communication with students for notices, lecture links and sharing schedules

Mentimeter and concept board - Used during presentations and lectures in theoretical subjects such as building services. Also used during collaborative workshops

YouTube Channel - Used for sharing recordings of lectures for asynchronous learning.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

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

2.3.3.1 - Number of mentors

72

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

72

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

15

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

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

2.4.3.1 - Total experience of full-time teachers

657

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

By its very nature the curriculum of architecture relies more on formative assessment rather than summative assessment. Most of the credits come from studio work for the subjects of Design and Construction. Students produce a portfolio of their work which is continuously assessed and then verified at the end of the semester by an external examiner along with internal faculty.

Such being the case, continuous internal evaluation is central to the pedagogy of Architectural education. At BNCA we have been focusing on shared assessment rubrics, transparent and constructive assessment, and opportunity for students to improve evaluation before facing the external exam for final summative evaluation. Keeping this mind the following are the areas of development of our continuous evaluation system.

1. Assessment rubric that are tied to the learning outcomes and are shared transparently with the students at the beginning of the semester
2. Feedback which is immediate and constructive rather than just as marks or a grade.
3. Scheduling periodic assessment and re assessment throughout the semester to provide opportunities to students for bettering their performance.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

The institute has appointed Controller of Examination and Exam Administrator who are responsible for examination related issues. The exam administrator conveys examination related messages sent by the University to the relevant persons as well as to the students time to time. The result is immediately conveyed to the students by examination department. Required assistance has been provided to the students who are willing to apply for revaluation immediately after the announcement of the results. In addition to students who need to re appear in examination are identified and instruction is given to them for the same. COE duly address examination related queries, issues after each examination.

Parents are allowed to discuss the grievances, queries with the COE where required technical and administrative information is provided to clarify the issue under question. The objective is to find out the best possible solution in the interest of the student. In addition the institute has established Grievances cell for handling internal evaluation of marks related grievances. Student can apply for a photocopy of the answer sheet and communicate evaluation grievances. Based on this the cell takes appropriate decision.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

While the University Curriculum provides course outcomes as uploaded on the website, we at BNCA have realised that they are lacking in many respects. For example hardly any of the outcomes go beyond the level of 'understanding'. Consequently we have started writing our own course outcomes for all the subjects. As a capacity building measure, the Institute conducted workshops for the faculty regarding the writing of Course outcomes for various subjects. We used Blooms taxonomy of cognitive domain for writing the Co's. For skill based subjects such as Architectural graphics and Workshop, we are trying to adopt Bloom's Taxonomy of Psychomotor domain. These course outcomes are under preparation.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	View File

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

The outcome of B.Arch and M. Arch. programs is evaluated periodically through internal assessment. Each subject taught is revisited in light of the intended outcome and the student's

performance is evaluated at the end of each semester. The result of the examination is analyzed to identify the grey areas which are addressed in the forthcoming semester. Assessment tool and Evaluation

- Theory Examination - The questions are framed as per the entire syllabus that allows for mapping the understanding of the student for the specific subject and its application in practice
- Assignments - The assignments are given for the topics covered in the subject either independently combination of topics
- External Sessional - Assessed for its understanding and comprehensibility by an external examiner
- Sessional plus viva-voce - Evaluation is done by an external examiner appointed by the authorities along internal faculty as co-examiner

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

167

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://naac.bnca.ac.in/wp-content/uploads/2023/09/Student-Satisfaction-Survey_2021-22.pdf

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 year (INR in Lakhs)

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

35.3353098 Lakhs

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

03

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

2

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	https://www.britishcouncil.in/going-global-partnership-grants , https://www.coa.gov.in/

3.2 - Innovation Ecosystem

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

In addition to the establishment of BNCA Research Hub, BNCA has also has conducted activities under Start Up and Innovation Cell established at BNCA in June 2019. Under the cell, following activities were conducted in the year 21-22:

1. AVR Immersive Design Lab
2. Avishkaar Competition for Innovation, SPPU, Pune- Student projects at Bachelors and Masters Level in Architecture Discipline
3. Drone training for young students
4. EXPLORING USE OF BY-PRODUCTS OBTAINED FROM RECYCLED SANITARY NAPKIN'S IN CONSTRUCTION INDUSTRY

These activities encouraged students in actively explore their potential of innovation and experimentation giving them opportunity work on hands-on live projects.

A report explaining all the above and such initiatives at BNCA is uploaded herewith.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual

Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

16

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

02

File Description	Documents
URL to the research page on HEI website	https://bnca.ac.in/bnca-research-hub/
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

09

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year	
3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year	
02	
File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	View File
3.4 - Extension Activities	
3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year	
<p>The following activities were carried out as part of the extension activities (year 21_22) in the neighbour hood community, sensitizing students to social issues for their holistic development:</p> <ol style="list-style-type: none"> 1. International Womens' Day 2022- Empowering women to be financially secure 2. Upcycling plastic waste-Sustainable use, upcycling 3. SDG Hub- Clothing drive-Sustainable use, recycle, reuse 4. The project 'Agroscape'-To increase our outreach, awareness in community about productive landscape in urban areas <p>A detail report about the above is uploaded herewith.</p>	
File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File
3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year	
3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year	
6	

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

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

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

11

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

648

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

06

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

15

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	No File Uploaded
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The institute has a state-of-the-art infrastructure for facilitating teaching and learning. All the studios are equipped with seating arrangements for 40 students with drafting boards,

lockers and an audio-visual system. Some classrooms are equipped with seating arrangements for 40 students, 1 desktop, and an audio-visual system; whereas some classrooms are equipped with computers for each student along with an audio-visual system.

The undergraduate students get benefitted from the laboratories developed for master's courses as well. The fab lab is equipped with a CNC miller, KUKA 30-3 Six-axis robotic arm, Zimmer spindle, and model-making labs equipped with 3D Printers, a laser pro machine, laser cutting machine various hand tools bending machine, portable wood saw, portable welding machine, Dremel set. Similarly, a climatology lab is equipped with a lux meter, Thermo hygro-meter, data loggers, anano meter, surface temperature gun, thermal imaging camera, five-in-one environmental meter, barometer, and indirect-direct evaporative cooling system. The surveying leveling Lab is equipped with measuring tapes, chains ranging rods, leveling instruments-dumpy level, tilting level, auto level, leveling staff, theodolite, digital plano meters, and prismatic compass. Material Museum is equipped with a palette of materials and scaled-down models in wood and steel. The museum has templates of arches, vaults, and domes. Wood Working Lab is equipped with a multi-boring machine, plainer machine, cutting machine edge binding machine and fest-tools set. The lighting lab is equipped with a variety of light fittings and other electric supply-related displays.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bnca.ac.in/facilities/

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

Health is wealth and sports are the best means of gaining physical strength. Each sports activity has the potential to groom the student into a versatile personality by gaining physical as well as mental strength. It helps in team building and a positive approach toward life. At BNCA, we value sports activities, as the girl students must be physically and mentally fit for all challenges to achieve work-life balance.

Policy: To develop team spirit, leadership qualities, and organizing abilities among the students through participation in

various sports and cultural events.

Sports Facilities and Sports Equipment:

- The college promotes sports and games and offers individuals an opportunity to enhance self-skills, knowledge, expression, personal development, courage, and social interaction.
- The sports teacher looks after the day-to-day sports activities of the college.
- Students participate in sports such as Chess, Cricket, Volleyball, Table Tennis, Carom, Badminton and Running events etc.
- We also organize the inter-institute sports meet.
- A permanent basketball court with an expert coach is made available within the premises.
- A sports hall is available for the students to practice Table Tennis, Carom, Yoga etc.
- We have a playground where students practice cricket, kho-kho, long jump, volleyball, football, etc.
- Sports events participation is spread across the academic year. We participate in the University Sports program and at our Samstha level, an intercollegiate sports event called DAMINI.
- The auditorium, and the art courts are for conducting cultural activities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bnca.ac.in/athletics-and-recreation/

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

32

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bnca.ac.in/facilities/
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

779.20270

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

The Institutional Library has a robust ILMS called " SLIM 21- Web version" which has seven modules as circulation module, cataloguing module, reports, fine system book acquisition, serial control and statistics.

Circulation Module: SLIM 21 has a user-friendly issue- return system for Books and Journal data. It is supported with barcodes on books and user cards and books are borrowed by the patrons in automated mode. Library rules are designed for late submission of books/ journals and the late fee or reminders are generated through the software.

Cataloguing: Book database is catalogued in software in AACR-II format for easy search facility. Classification is as per the

internationally acclaimed DDC 21 classification system. For Architecture the base number 720 is used.

Serial Control: Through this module print Journals and magazines are circulated in an automated way like books.

Reports and Statistics: Various reports are generated through this module as accession register reports, Issue-Return transaction log, Usage etc. The reports are supported by relevant statistics and graphs.

OPAC: SLIM 21 web version has an Online Public Access Catalogue (OPAC) which facilitates users to access the library catalogue from a remote location and on Android phones to search for books from the library.

The library resources were available to the students and faculty through the institutional LMS.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://bnca.ac.in/library/

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-

journals during the year (INR in Lakhs)

12.80948

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

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

25

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

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The entire college building is connected through LAN and Wi-Fi. The Wi-Fi-enabled building has 8 outdoor and 11 Indoor routers fixed and configured for easy and fast access to the internet. We have upgraded the backbone connectivity from switch to switch with FOC. All the network switches are connected using FOC and the VLANs are configured to separate the access and secure the access.

Generally, we upgrade the hardware of the Desktop and /or Network after every software update requirement, which is required to be done every three to five years. All the classrooms, studios, Ph.D. center, library and facilities like auditorium, and board room are ICT enabled. The auditorium is equipped with a live audio-video recording and streaming system which enables events to be streamed live on BNCA's YouTube channel.

We have a firewall for internet management, security, and easy

access for the students. We have servers configured for the purpose of User authentication, Antivirus, and LMS. Server infrastructure runs 24x7 at the BNCA campus.

BNCA has Language Lab where students can learn the English language right from basic grammar to achieving proficiency in the language.

The IT-based platforms like LMS and Microsoft teams were used efficiently for teaching, learning, sharing e-resources, and submission management which proved very useful during the covid-19 pandemic. The e-platform training is conducted before the commencement of each term for faculty, students, and administrative staff.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bnca.ac.in/computer-labs/

4.3.2 - Number of Computers

423

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

210.18760

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

Maintenance Policy details

The central campus in Karvenagar has several units (institutes) where the Samstha centrally controls building maintenance, garden maintenance, and housekeeping (cleaning), and maintenance of equipment.

Plumbers, electricians, and construction labor are recruited from known agencies as and when required.

- The institute has been allocated 9 outsourced housekeeping personnel.

- Apart from adequate electrical supply from MSEB, the Samstha has its own transformer and 3 diesel generators for back up and 18 UP systems for uninterrupted power supply.

- A potable filtered water, surveillance system, uninterrupted power supply, fire safety equipment, and Telecom System with single or multiple terminals are provided and maintained by the institute through central systems.

Physical Cleaning Policy

1. Toilets, Common area, Classrooms, and staff rooms are maintained by appointed regular and contract staff. The cleaning and maintenance work supervise by the appointed sanitary

inspector and supervisor.

2. Adequate personnel are provided for the cleanliness of the staffroom and classes twice a day.

3. Every floor has a water cooler, which is cleaned and maintained by two peons once a week and supervised by the assigned staff.

4. Water purifier maintenance is done by the hired agency and cleaned once in three months.

5. Electrical maintenance and lift maintenance is regularly done by the appointed agency.

6. Annual insurance is done against theft, burglary, fire, etc.

7. Parking and traffic management and safety, maintenance of the garden, maintenance of plumbing and fittings, and maintenance of furniture is done by Vastu Vyavstha Vibhag MKSSS.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bnca.ac.in/maintenance-and-cleanliness/

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

312

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

24

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	https://bnca.ac.in/
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

300

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

300

File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	A. All of the above
---	----------------------------

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	No File Uploaded
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

82

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

44

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

9

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

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 year

5.3.1.1 - 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 year.

3

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

A Students Council (Elected through a fair and transparent mechanism) is elected from the 4th Year Students across division, with deputies elected from the younger classes. The Student Council takes it upon themselves to organise competitions, Freshers Party, Cultural Events, Sports Activities, Farewell & also the Convocation Ceremony. Equal opportunities are offered to all students for a fair representation. A University Representative is elected from amongst the Students who is a part of the College Development Committee as well and attends all Local Managing Committee Meetings too. Students are also a part of the grievance Cell, Anti-ragging Cell, IQAC, Innovation Cell, SC-ST Cell (Equal Opportunities Cell). Students also represent the Institute (Unit) at the National Level as the Unit Secretary for National Association of Students of Architecture (NASA), India. The Students are also campus ambassadors for UNAI Millennium Fellowship, Asia Young Designer Awards, etc.

File Description	Documents
Paste link for additional information	https://bnca.ac.in/students-council/
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

72

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions) (Data Template)	View File

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

MKSSS's BNCA has a registered Alumni Association (Ekatra) from the Academic Year 2021-2022 (20th May 2022). We have formed a governing council for the Association, as well. Alumni Association helps in contacting Alumni Students for placements, inviting them for conducting Jury / Academic Work review. Major contribution of the Alumni is to help get Students placed in good offices, through referrals. The Alumni Association is setting up a mechanism to create an entire database of Alumni for the total 23 batches graduated from 1999 to 2022. The Alumni Journeys Sessions allow better Career Counselling / guidance opportunities for the Students.

File Description	Documents
Paste link for additional information	https://alumni.bnca.ac.in/
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	E. <1Lakhs
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File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The vision of the college is to achieve highest standards in architectural education and research and uplift the socio-economic, educational, and spiritual status of women. Our parent-body Maharshi Karve Stree Shikshan Samstha was established by Bharat-Ratna Maharshi Dhondo Keshav Karve in 1896 with the mission of serving women, educating and empowering them, as the emblem of the Samstha mentions. The Samstha, throughout its 125 years of functioning, and BNCA in the last 28 years of its establishment has set standards of governance that singularly work towards achieving these stated goals. The Samstha and the College have created a conducive environment for girl students to not only take formal education through it's well defined programs and program outcomes, but also to develop other professional and lifeskills through the various activities and facilities provided on and off-campus. With a good network among practitioners and industry, the college is able to offerstate-of-art knowledge in the field to students. With a wide range of collaborations with other organisations and institutions, the college offers wide exposure to its students;not only inthe field of Architecture, but also social, cultural, and spiritual aspects of life. The Institutional Strategic Plan is prepared by the faculty members, IQAC and approved by the CDC. Some steps taken towards therealisation of the plan are: Defining course outcomes;increasing possibilities of learning beyond curriculum; augmenting IT infrastructure; making the building and campus

green;active IQAC and Portfolio system; decentralised decision making; and choice based studio system.

File Description	Documents
Paste link for additional information	https://naac.bnca.ac.in/wp-content/uploads/2023/09/6.1.1_Governance-Leadership.pdf
Upload any additional information	No File Uploaded

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

Decentralized Decision Making: Following are the levels of decision making: **Class Teachers:** Decisions pertaining to a specific class. **Class Coordinator:** Coordinates and ratifies decisions for all four divisions of a class. **Subject In-charge:** Decisions regarding individual subject across classes. **Heads of Divisions:** Responsible for all classes of a division; decisions for day-to-day running of academic schedule. **Academic Coordinator:** Decisions to implement the academic program. **Think Tank (now IQAC):** Policy decisions and reviews for the entire college. **Principal:** Final decision making authority. **College Development Committee (CDC) and Local Management Committee (LMC):** Committees with representation of faculty members, representatives of college admin, and members of management: Broad policy and financial decisions. All appointments to the positions mentioned above are time-bound and by rotation (except the Principal). System is loosely hierarchical but decisions taken at any level are respected and accepted as long as they are within the purview of that position and in the interest of the students and college. To ensure effective conduction of co- and extra-curricular activities and develop the college as an institute of excellence, a Portfolio system for Faculty members is created. All faculty members are engaged in a portfolio of their choice. Student committees and volunteers are members of portfolios. Portfolios are of three types: Essential, Important, Aspirational. Each faculty member is expected to spend @ 6 hours/week for portfolio work. File Description Docume

File Description	Documents
Paste link for additional information	https://naac.bnca.ac.in/wp-content/uploads/2023/09/6.1.2_Participative-Management.pdf
Upload any additional information	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

After the first NAAC accreditation, the IQAC formulated goals for BNCA under six broad areas. These were for the years 2018-2023. The six areas were: Academic Flexibility and Choice, Scheduling and Transparency in the Teaching and Assessment, Out-of-Class Learning, Teachers' Training, Feedback, and HR policy. Based on the above goals, the IQAC in 2021 prepared the Strategic Plan 2020-25 for BNCA. This plan details out goals to be achieved during the five year period. The broad areas that the goals are categorised into include: Curriculum development, Teaching and Learning, Learning beyond Curriculum, Examination and Evaluation, Research and Innovation, Entrepreneurship and Incubation, Library development, ICT development, Augmentation of Physical Infrastructure, Industry Interface, Resource Mobilisation, Human Resource Development, Green Initiatives, ERP, Policies and Procedures, IQAC, NAAC Assessment, NIRF, Alumni. The Strategic plan is in its first year of deployment. Various committees have been formed and portfolios defined to deploy the strategic plan.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://naac.bnca.ac.in/wp-content/uploads/2023/09/6.2.1_Strategic-Plan.pdf
Upload any additional information	No File Uploaded

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

The College Development Committee has representation from Management, Faculty, Industry, Students and Parents. It approves

of all major academic, policy and financial decisions including annual budget. IQAC meets quarterly and lays out annual road-map based on the strategic plan for effective running of all programs. It suggests value added and add-on courses, co-curricular activities, extension and research activities to be conducted during the academic year. The HoD-committee, Academic-Coordinator and Subject-heads plan, execute, and monitor academic and co-curricular activities and review them weekly. Portfolio heads have team and student volunteer meetings. They report to the HoD-committee. Various cells are constituted as per norms. They report to the HoD committee and CDC. Research Committee is formed to encourage, train, and help students and faculty to pursue research and extension activities. All functioned even during the pandemic. ERP and LMS are used to ensure smooth functioning of the college and academic program. These helped in a seamless transition from the offline to the online mode during the pandemic period. Appointments are made as per appointment procedures and service rules laid down by the UGC, Government of Maharashtra, CoA, and Savitribai Phule Pune University (SPPU). Approvals to faculty appointments are issued by SPPU. Appointments to CDC, IQAC, and HoD committee happen on a rotation basis. Visiting faculty is appointed as per rules of the CoA.

File Description	Documents
Paste link for additional information	https://naac.bnca.ac.in/wp-content/uploads/2023/09/6.2.2_Functioning-of-Institute.pdf
Link to Organogram of the institution webpage	https://bnca.ac.in/administration-organogram/
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user inter faces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

The following welfare measures are taken for teaching and non teaching staff: 1. A general mediclaim insurance policy with cashless facility and reimbursement upto Rs 100000/- is provided to all teaching and non teaching staff. A separate travel insurance for the staff is also provided. 2. The Samstha has independently registered Credit Cooperative Society for all teaching and non-teaching staff. This has various schemes: share capital dividend upto 8-9 %, fixed deposit scheme with an interest rate of 6%, recurring deposit scheme with 6% interest rate, personal long-term loan scheme with maximum limit of Rs 1400000/-, etc. An emergency loan upto Rs 50000/- is provided to members. Financial assistance upto Rs 5000/- to children of members for educational, medical purposes. An annual lunch, gift to members. 3. Residential quarters provided to limited number of non-teaching staff on premises. 4. Donation drives for staff in emergency situations. 5. Maternity leaves to permanent and contractual staff; Creche on campus 6. Teaching and non-teaching staff travel free of cost on all national/international college study tours. 7. Team building by celebrating birthdays, personal achievements, family members' achievements. 8. Donation drives of clothes, grains, cash for service staff sweepers, gardeners, parking attendants, etc. 9. Teaching and non-teaching staff is offered FDPs, training programs, skill enhancement workshops, etc. and supported by giving financial assistance and duty leaves.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

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

25

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

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

2

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

29

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

IQAC has set up the following systems for performance appraisal for the teaching staff: 1. Self-Assessment: Each year, the faculty fills an online self assessment proforma supported by evidences about their performance during the last year. The

performance is assessed under seven categories viz teaching-learning, institutional development, self development, teaching beyond classroom, administrative responsibilities/portfolios, community participation, extra curricular activities. Under teaching-learning, faculty members are assessed under four sub-categories viz. course design, how to teach, how students learn and inclusive classroom. 2. One-to one reviews of faculty by IQAC members are conducted annually: Review of each teacher in a discussion format based on self-assessment form and other criteria. 3. Subject performance reviews: Year wise meetings for faculty members of all subjects discussing the assignments, evaluation, and performance of students. Best, average, and worst work of students submitted by each faculty member. Discussions include review of the past semester, observations by senior and peer faculty on work submitted, possibilities of inter-subject connections, strategies for next semester. 4. Subject meetings: Preparatory meetings, especially for Architectural Design and related subjects. Discussions about focus of the subject for that semester, preparation guidelines for session plans, spelling out expectations from students and deliverables at the end of the semester.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

As per the legal requirement Statutory Audit was done by a firm of Chartered Accountants appointed by Samstha. During 2020-21 Statutory Audit was conducted by G.D.Apte & Co , Chartered Accountants, Pune . The audit team was of 5 people consisting 3 articles 1 audit manager and signing partner. Audit was conducted for 21 days with the audit plan designed by them. The auditor had issued a clean report. There were no major objections at that level since most of the queries were cleared during the audit period. The copy of audit report is enclosed herewith for your reference. During 2020-21, due to lockdown the external team of Internal auditor was not appointed. However, samstha internally identified and formed the team of experts for Internal audit. The

team consist of coordinator for each segment and chief Accountant of samstha. The team performed the audit monthly. The queries raised by them were solved immediately by the Accounts team. The accounts team submitted the required reports on monthly basis after considering the auditor's suggestions.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

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

90000

File Description	Documents
Annual statements of accounts	View File
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Fees are collected at the time of admission from the students and transferred to samstha for salary provision for the year. Samstha transfers the required amount monthly as per the requirement. Parent body demands budget allocation under various heads, well in advance, before the start of the financial year. Budget heads are already well defined. All department heads are requested to submit their budget for next financial year as per their requirements . Depending upon various activities like seminars, study tours , gathering and send-off , student activities , establishment expenses, various heads are defined. Some heads are already defined by the Samstha . The broad heads are recurring and non recurring expenses. Most of the Purchase is done at central level by the Samstha. Purchase procedure as defined by the Samstha is strictly followed for all purchases

like fixed assets, travelling, stationery etc. Expenses for various activities are submitted to the accounts department and sanctioned in various meetings eg. Hod meetings and CDC meetings on the basis of need and urgency. This is finally submitted to the Samstha. College and Samstha mobilises private donations for development of the college. The college does not receive any government grants for developmental activities.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

The Internal Quality Assurance Cell of BNCA was established in May 2016. After the first cycle of NAAC, the IQAC, after a series of meetings with various stakeholders including faculty, students, practitioners, and experts, formulated the following goals for BNCA for 2018-2023. The goals cover six areas: Academic Flexibility and Choice, Scheduling and Transparency in the Teaching and Assessment, Out-of-Class Learning, Teachers' Training, Feedback, and HR policy. The IQAC has set up various systems for faculty and students to ensure quality of teaching-learning. It has also institutionalised certain practices and activities so that they are now part of the annual program and academic systems at BNCA. Some of these include subject performance reviews, midterm students' feedback, online self assessment of faculty, one-to-one faculty reviews by IQAC, teacher training, research hub for faculty members and choice based studios, self-assessment, improvement program, jury weeks, mentor-mentee program for students. A blend of offline and online systems are set for the regular academic transactions. Supplementary activities are included in the academic schedule. On-site learning is made an annual feature through study tours, site visits and settlement studies. Details of all practices institutionalised by IQAC are provided in the attachment.

File Description	Documents
Paste link for additional information	https://naac.bnca.ac.in/wp-content/uploads/2023/09/6.5.1-IQAC-contribution.pdf
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

IQAC-BNCA has been periodically reviewing to major policy initiatives .

1) Choice based systems: IQAC had proposed a system of Choice-based Design studios in the year 2019-20, Every year IQAC has been reviewing the same and making changes as required. For e.g In the First year of implementation Choice based system was offered only to the FOURTH year students. After reviewing it was extended to SECOND and THIRD year design studios as well. Also in the year 2019-20 the choices were offered on the first come first served basis. In the later years we have adopted a system where studios are allotted based on student-choice as well as faculty deliberations.

2) Feed back policy

3) Faculty appraisal system.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification,

B. Any 3 of the above

NBA)

File Description	Documents
Paste web link of Annual reports of Institution	https://naac.bnca.ac.in/
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

We at MKSSS's Dr. B.N. College of Architecture for Women have organized workshops on Gender Equality and Awareness. Gender equality is a fundamental human right and a critical component of social progress and sustainable development. As the torchbearers of the future, today's youth play a pivotal role in shaping a more equitable and inclusive society. Gender equality workshops aimed at young individuals have emerged as powerful tools to foster awareness, empathy, and transformative change.

On the day of Women's day, two of our Alumni presented their work and discussed various challenges they face and how to overcome those challenges. As construction industry is a male dominant industry, the speakers guided students on how to make a mark as women at work front.

As a women's college, making women strong financially also is one of the aim of our institute. A lecture was organized by Mr. Latkar, who discussed various saving and investment options for the Women of the institute to help them in financial planning and empowering them to secure their future.

File Description	Documents
Annual gender sensitization action plan	https://bnca.ac.in/universal-design/
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://bnca.ac.in/health-wellness-and-safety/

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	A. 4 or All of the above
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File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The campus has a separate estate maintenance department for better housekeeping. All the waste, water and landscape related aspects are duly taken care by this cell. There is a separate provision for collection of solid waste from various sources. Bio-Sanitizer (Vermicompost) - Total 107 pits are present in campus which manages organic waste converting it into compost manure. Wet kitchen waste is treated in the biogas and landscape waste is treated in the vermicompost pits. Dry waste like paper, plastic etc. is given to the waste collector on a regular basis.

Bio medical - Bio-waste (sanitary napkins) is collected daily from every toilet. Collected napkins are segregated and processed in the incinerator, where waste is burnt safely in closure. The incinerator on an average burns 600 napkins per day. The ash remaining after burning is mixed along with fertilizers which act as a great manure for plants.

E-waste is collected at institute level. Useful parts are kept

aside for future use and other e-waste is sent to authorized agency for dismantling and recycling as per NPCB norms.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	No File Uploaded

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

<p>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities</p>	<p>A. Any 4 or all of the above</p>
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

<p>7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</p>	<p>A. Any 4 or all of the above</p>
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File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	No File Uploaded

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

tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The institute being a subset of the Maharshi Karve Stree Shikshan Samstha understands teaching-learning process as an inherently social act and we as an institute are mindful of the quality of the social and emotional dynamics in our course, because we understand that it may impact learning and performance.

The institute leverages the reservation policy and admits EWS students and respects all the mandates of reservation. For the period of 2019-2020 the institute admitted 10 economically weaker section students (EWS), 11 students in the year 2020-2021, 15 students in the year 2021-22 and 11 students in the year 2022-23. The institute believes that respect and understanding grows when students of diverse abilities and backgrounds interact, socialize, and learn together, so the institute ensures the equal distribution of various socioeconomic and cultural identities in a class section of 40 students per class each year. The elected student council each year necessarily has equal representation from various sociocultural, lingual and communal student identities.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Students from all ethnic, cultural, linguistic and socio-economic backgrounds come to the institute with already-constructed knowledge, including their home languages and intrinsic cultural values, acquired in their home and community environments. The institute believes that Acquired values are the external values developed from one's own experiences due to influences by the immediate environment. It is here where the institute considers its responsibility to shape the students mind aligning them towards their constitutional obligations and uses demonstration to inculcate

human values in them.

At B.Arch level, an election is conducted for the post of General Secretaries and Council committee from fourth year for each division separately. The respective division students elect their council, who perform various activities, events and curricular activities throughout the year.

The whole process showcases democracy, governance and teaches students, rights and duties towards the college and community at large.

At first year UG level, a course is introduced to the students on democracy, election and governance. The objective of the course is to introduce the student to the various approaches of democracy and governance. At PG level, a course on constitution of India and rights is mandatory. The code of conduct further defines the roles and responsibilities of students, teachers and administrators which gives guidelines to the people of institute to rightly conduct themselves

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://naac.bnca.ac.in/wp-content/uploads/2023/09/7.1.9-Activities-BNCA.pdf
Any other relevant information	https://naac.bnca.ac.in/wp-content/uploads/2023/09/Manifesto_2021_22.pdf

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

We at Dr. B.N. College of Architecture celebrates National Days, National Festivals and International commemorate days over the entire academic year. National Festivals that mark the importance of historical events in the country and unites the nation. International commemorate days are celebrated to educate the students on issues of concern, to mobilize political will and resources to address global problems, and to celebrate and reinforce achievements of humanity.

The list of the days celebrated are Yoga Day for health awareness, Foundation Day as celebration of BNCA's foundation day, Ganeshotsav- Health and fitness as Motivation for Health and Fitness during festive season, World Bamboo Day as importance of Bamboo as green material, World Architecture Day, World Disability Day as Awareness creation about importance of inclusion in Society, Republic Day and Voters Day, International Women's Day as Empowering women to be financially secure. International Day of Happiness for establishing a dialogue for mental health awareness and launching a safe platform for students to express themselves, Holi and Gudi Padwa as National Festivals of India.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

Academic and Curricular Portfolio Allotment system:At BNCA, we have encouraged and fostered a rich offering of short as well as long term activities. To encourage different activities to occur and to ensure their sustenance, we at BNCA have constituted a framework that we call as the 'Portfolio' system.

Objectives and Underlying principals.

To encourage different activities in the institute that goes beyond the curricular requirements.

To provide freedom to faculty for not only choosing which activity they wish to participate in, but also to ideate and establish new activities at the Institute.

To facilitate aligning of faculty's research interests, social interests with the Institutional goals.

Choice Based System:Design studios are integrative in the sense that it is a course where all the subjects and skills learnt have to be applied to solve a design problem. In order to improve student engagement, BNCA has started offering choices to the students, in which they can select the design studio that best meets their learning goals.

Objectives:

To improve student engagement.

To facilitate students in meeting their learning goals

To promote interaction among peers To make for an enjoyable institutional learning atmosphere

File Description	Documents
Best practices in the Institutional website	Nil
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Dr. B N College of Architecture is a women's only educational institute. In the institutes early years in 1990's, being a girls college offering architecture course was viewed almost as a liability by the educational fraternity. BNCA has managed to survive and thrive under such circumstances. In fact we view being 'women's only' institute as our asset and it defines our distinctiveness. Teaching beyond the curriculum is what we believe in. Environment, Ecology, and Climate change are the aspects that we focus on. All these are impacted largely by the development practices and the resultant built environment. We don't want our graduates to become designers who get published in glossy magazines but rather we aim to create professionals of the built environment who have a deep empathy for nature and human life. Our activities such as the projects under UN Academic Impact initiative, activities of student clubs dedicated to ecology (Vanaja) and traditional Indian knowledge (Once upon a time in India), MOU's with organizations like MEDA (Maharashtra Energy Development Agency), participation in competitions like Solar Decathlon are all with a conscious aim of nurturing environmental empathy in our students. BNCA looks forward to nurturing sensitive professionals of the built environment.
<https://www.bnca.ac.in/naac/distinctiveness/>

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

We continue to add quality to our work in following domains

- Waste management - Actively promote waste segregation at source, create awareness in students about food wastage, Avoid plastic based model making or printing material in learning activities
- Celebration of days and events - Align the celebrations with an experiential activity along with listening to an expert on a subject. For example working on bamboo rather than just listening to a presentation on Bamboo as a construction material

- Empathy and Gender awareness - Emphasize empathy building by a better connect with sister institutes of MKSSS. The activities may include - conducting joint activities such as art workshops for school girls, attending courses in different institutes, making sketchbooks for school children
- Constitute laboratories like lighting lab and acoustics lab for betterment of students learning in those domains
- Increase our course offerings to students which will help them in better life skills