YEARLY STATUS REPORT - 2022-2023

Part A	
Data of the Institution	
1.Name of the Institution	Shivaji College (University of Delhi)
• Name of the Head of the institution	Prof. Virender Bhardwaj
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	01125116644
• Mobile no	9810265936
• Registered e-mail	shivajicollege.ac@gmail.com
• Alternate e-mail	principal@shivaji.du.ac.in
• Address	Raja Garden, Ring Road, New Delhi-110027
• City/Town	New Delhi
• State/UT	Delhi
• Pin Code	110027
2.Institutional status	
• Affiliated /Constituent	Constituent
• Type of Institution	Co-education

• Location	**Urban**
• Financial Status	**UGC 2f and 12(B)**
• Name of the Affiliating University	**University of Delhi**
• Name of the IQAC Coordinator	**Prof. Tejbir Singh Rana**
• Phone No.	**01125116644**
• Alternate phone No.	**01125155551**
• Mobile	**9818312789**
• IQAC e-mail address	**iqac@shivaji.du.ac.in**
• Alternate Email address	**ranatejbir@shivaji.du.ac.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	**https://www.shivajicollege.ac.in/files/accreditation/AQAR2021-22.pdf**
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	**https://www.shivajicollege.ac.in/files/academics/Academic%20Calender%202022-23.pdf**

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	**A**	**3.02**	**2022**	**02/08/2022**	**01/08/2027**

6.Date of Establishment of IQAC	**03/02/2015**

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
Shivaji College	**Recurring Grant**	**UGC**	**2022-23**	**689844546**
Shivaji College	**Recurring Grant**	**Government of NCT of Delhi**	**2022-23**	**7800000**

8.Whether composition of IQAC as per latest NAAC guidelines	**Yes**
• Upload latest notification of formation of IQAC	**View File**
9.No. of IQAC meetings held during the year	**7**
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	**Yes**

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

11.Significant contributions made by IQAC during the current year (maximum five bullets)

1. Developing the software (SPACE) for students and Teachers interface.

2. Conducted value added courses to enhance the vocational training and market capacity of students.

3. Organised series of outreach activities for experiential learning of students.

4. Fostering a robust research ecosystem among students through incorporating them in minor and major innovative research projects by FUNDING them.

5. Developed and evaluated the feedback system from various stake holders for further value addition and quality enhancement of students.

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
Academic Value Addition	• Many faculty members attended Orientation, refresher, training programmes and faculty development programmes. (NIDM and Department of Geography, Commerce Department, FDP, Raj-bhasha Workshop) • Special sessions catering to slow and fast learners separately • Mentor-Mentee Regular meeting for personalized academic guidance • Dr. Bhim Rao Ambedkar coaching for Civil Service Examination • Skill enhancement course for laboratory and library staffs • Career Counselling Sessions • Humanization of Education • Counselling of students by counsellor in the campus for needy students • Vidya Vistar Scheme-College has adopted one college each in J&K and Sikkim to support their teaching learning process and organized workshop.
Mechanism of Internal Quality Assurance	• Academic audit for the departments after completion of every semester • Audit for the laboratories and computer labs after completion of every semester • Audit for the societies after completion of every semester • Internal Administrative audit and external audit
Streamlining the Teaching - Learning Process	• DBT Star College Scheme organized workshop for students • Hands on practice, summer training, • In house Intramural Research Projects- students are part of every project • Leadership quality enhancement through participation as student head in various committees • Webinar by various departments • Institutional Collaboration through MoU for training programmes • Geography Department had organized invited talk under the theme Vimarsh by Alumni Association
Blending of Vocational Training	• NEP 2020 hosts various opportunities for teaching learning value based papers through UGCF. Such papers are taught in VAC and GE papers such as Swacch Bharat.
Student Friendly Approach	• Comprehensive orientation programs for students conducted at college level and for each department and committee. • Student councils of departments and committees organised various curricular and co curricular activities. • Mentoring system strengthened. • Open door policy for students to approach the principal and faculty.

13.Whether the AQAR was placed before statutory body?	**Yes**

- Name of the statutory body

Name	Date of meeting(s)
Staff Council of Shivaji College	11/12/2023

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2022	15/02/2023

15.Multidisciplinary / interdisciplinary

Shivaji College provides a versatile multidisciplinary educational environment. Various opportunities are offered to students for promoting their holistic growth:

- Scientific temperament of faculty and students has been given a great boost by the College Research & Innovation Cell. In the academic year, seven intramural research projects have been sanctioned with 44 student beneficiaries.
- Under the DBT Star College scheme several summer trainings, hands-on training experiments, lab work and institutional visits have been conducted with over 500 student beneficiaries
- Entrepreneurship Development Cell (EDC) and ENACTUS hava the mission of fostering entrepreneurial mind-set and promoting job creators among youth. ENACTUS fosters and encourage social entrepreneurialship among the students.
- E-learning cell has been set up with a mission to deliver and develop quality e-content accessible to all stakeholders. Python and R for the students and faculty members were started by the cell in collaboration with Spoken Tutorials, IIT Bombay.
- The College is running 4 (four) Skill Enhancement Courses / Add-On Courses.
- Outreach programmes conducted by Department of Physics in collaboration with IIRS-ISRO for strengthening academia
- Certificate Course in German & French were started to enhance employability of students
- Value added course is being run to enhance the skills of students by Department of Commerce 'G Suite & Its applications'
- Some of the good practices implemented by the College to promote interdisciplinary approach in view of NEP 2020 are promotion of sustainable environment, social commitment and community outreach.

16.Academic bank of credits (ABC):

- Academic Bank of Credit has been established on the line of National Academic Depository (NAD).
- All the students of Shivaji College are registered on ABC (Academic Bank of Credit) as per the directives/rules of the University of Delhi.

17.Skill development:

Shivaji College has taken many steps to help students in becoming more skilled and job ready as mentioned below:

- The college organizes co-curricular and extra-curricular activities to impart holistic and value-based education

- The DBT Star College scheme has given immense exposure to students via trainings, workshops and hands-on laboratory work. It has promoted out of the box thinking and development of research aptitude. The college organized Inter-College Online Summer trainings for students under DBT sponsored Star College Scheme on varied topics: Innovative Natural Resource Management Technologies for Youth (Department of Botany), Green Fabrication of Silver Nanoparticles and its Antibacterial Efficacy (Department of Biochemistry), Analytical Tools & Techniques (Department of Chemistry) and Tools & Techniques in Biological Research (Department of Zoology). The trainings included hands-on training sessions on the scientific tools and techniques to develop scientific temper among students. The Departments were able to carry out Educational Lab Visits/Field Trips to CSIR-Institute of Himalayan Bioresource Technology, Palampur, NBPGR (National Bureau of Plant Genetic Research), IARI (Indian Agricultural Research Institute), Ambedkar Center For Biomedical Research (ACBR) and many more

- Certificate Course in German & French were started to enhance employability of students
- Short term course on G-Suite and Information Security and Cyber Laws to enhance IT skills of students.

- The E-learning Cell has strengthened necessary IT skills of students. Under the Spoken Tutorial Project, an initiative by IIT Bombay, the E-learning Cell successfully conducted add-on courses on R and Python
- Community responsibility is promoted by the college NSS Unit by regularly organizing activities such as cleanliness campaigns, health screenings, blood donation camps, skill-building seminars, literacy campaigns and social awareness programs
- NCC unit of the College aims to instil a sense of comradeship, patriotism and discipline in cadets. They are offered a variety of courses and trainings wherein they inculcate incredible skills and officer's qualities
- The Women Development Cell (WDC) formulates the annual gender action plan to create awareness against discrimination. Jijabai Achievers' Awards have been instituted since 2009 to felicitate individuals who are the "change makers" for women empowerment and working at the

- grassroot level. Self-defence workshops for girl students are also organized
- Enactus unit of Shivaji College organized a field trips to Rain Basera, Tagore Garden to sensitize underprivileged women about menstrual hygiene. Students are involved in various projects and seminars to gain a better understanding of significance of social entrepreneurship

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

- Shivaji College promotes Indian Knowledge system through the undergraduate curriculum of Hindi, Sanskrit and History. In addition to the curricular prospects, these departments conduct several co-curricular programmes that foster the dissemination of Indian history, culture, and knowledge traditions among the students.
- The newly formed syllabus as per the guidance of NEP 2020 is synced in accordance to disseminate the Indian knowledge system (IKS) among the students in both UG and PG courses.
- The college hosts events in collaboration with SPICMACAY to promote Indian heritage among the students. Department of History organised a heritage walk to Qutb Complex and Mehrauli Archaeological Park to uprise the students on history, architectural features and techniques of the various structures of 13th and 14th century
- Centre for Promotion of Inclusivity (CFPI) organized 'Speak Up 3.0' on 10 February, 2023 in collaboration with the Sarvodya Collective to give a platform to people from diverse backgrounds and experiences to share the stories of exclusions and challenges in their lives
- Shivaji College caters to students from diverse linguistic and economic background. To fulfill the learning needs and levels of these students, faculty members of the college engage in a bilingual mode of lecture delivery
- The Rajbhasha committee promotes the use of Hindi language and celebrates 'Hindi Pakhwada' every year. Moreover our website, all official communications, minutes of meeting, and important college publications are in bilingual mode
- Through papers offered in generic elective like Basic Principles of Indian Medicine System (Ayurveda) to the various students, the college aims to familiarize them with the vast heritage of Indian language, medicine and culture.

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

The courses offered by Shivaji College are based on the curriculum designed by University of Delhi. In addition, the college has created an ecosystem for transformation of curriculum towards outcome based education. Some of the common outcomes outlined for the programs offered at Shivaji College are: knowledge acquisition, analytical skills, application of knowledge and problem solving

- Our college organizes several academic events such as webinars, seminars, conferences and panel discussions to provide interactive platform for knowledge acquisition.
- Students are encouraged to participate in minor projects under the DBT Star College Scheme and intramural research projects which moulds the young researcher and guides them to further choose a career in research and development
- Several hands-on training program and workshops are organised throughout the year to develop the skills of the students in addition to offering skill enhancement course in the classroom
- Fostering team spirit and leadership among students through group activities in the class and in co-curricular activities are carried out
- The college has taken initiatives to create a learner centric environment with focus on students' understanding of the outcomes of the course; facilitating academic and research as well as problem solving skill-based discussions are conducted in the class.
- Each student is alloted a Mentor. Mentor-mentee meetings are conducted on regular basis to address problems of students
- Students are sensitized through WDC towards the sustainable environmental goals through the classes taken as a part of their curriculum under Environmental Science course

20. Distance education/online education:

- Shivaji College is the constituent College of University of Delhi and as per the University Ordinance it is a regular (day) college for UG and PG courses.

- In addition to this Shivaji College has the IGNOU (Distance Learning) Centre under which classes and examinations are conducted for various courses. The college appoints the coordinator and ministerial staff for said purpose and conducts the classes on weekends as per the IGNOU calendar.

- The coordinator of IGNOU centre (teacher of Shivaji College) organises the formal classes on weekends through time table; hires the teaching faculty from college and other institute of higher education as per the requirement and manages the finance & accounts.

- **Shivaji College has also been conducting the classes for the UG and PG students of SOL (School of Open Learning, University of Delhi). College also conducts the examinations for SOL students as per the SOL Examination schedule which is a part of open / distance learning.**

- **Shivaji College also run the short term value added courses through distance learning as IIRS-ISRO, Dehradoon outreach programme completed the course on Remote Sensing and GIS.**

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	647

File Description	Documents
Data Template	View File

2.Student

2.1 Number of students during the year	4099

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	953

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	1382

File Description	Documents
Data Template	View File

3.Academic

3.1 Number of full time teachers during the year	165

File Description	Documents
Data Template	View File

3.2	196

Number of sanctioned posts during the year	
File Description	**Documents**
Data Template	View File

4.Institution

4.1 Total number of Classrooms and Seminar halls	42
4.2 Total expenditure excluding salary during the year (INR in lakhs)	7371784
4.3 Total number of computers on campus for academic purposes	1369

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

Shivaji college is taking steps to bring the desired transformation in higher education by implementing NEP from the academic session 2022-23 as recommended by the University of Delhi. The curriculum is taught at Shivaji College in a methodical, precise, and time-bound manner. The Admission Prospectus and the college website both list the most recent course structure, along with the titles and combinations of papers. Academic Coordinators are appointed by Staff Councilto oversee the teaching-learning procedures in each Department and conduct Course Orientation sessions for SEC, VAC and Generic elective courses. Relevant Committees of the Staff Council approve workload, and monitor the uploading of internal assessment. Faculty members are assigned papers and academic calendars are prepared by the Teachers-in-Charge of each Department. At the start of the session, all teachers draft and submit teaching plans. Audio-visual materials, ICT tools, one-on-one mentoring, tutorials, practicals, remedial classes, and a consistent feedback system are all used to enhance classroom instruction. Presentations, projects, tests, assignments and group discussions are all used as tools for ongoing assessment of students. Parents and students can readily obtain the Internal Assessment marks by visiting the SPACE (Shivaji Platform for Academic Connect and Empowerment) portal of the college.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%201/1.1/

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

Shivaji College strictly adheres to the academic calendar of the University of Delhi for the admission schedule, commencement and dispersal of classes, uploading of Internal Assessment (IA), semester theory and practical examinations and mid-semester breaks. In addition, each department designs its academic calendar that outlines the tentative schedule for co-curricular activities. The academic calendars are also displayed on the college website.

The college ensures timely completion of syllabus, revision, internal evaluation and identification of slow and fast learners for necessary steps to be taken during each semester. In addition, timetables are prepared before the beginning of the academic session. The college has also ensured strict implementation of New Education Policy (NEP).

The criteria and modes of Internal Evaluation are restated at the time of Orientation and in classrooms. Monthly attendance and IA marks are uploaded on the website and are easily accessed by students and parents. The final IA, countersigned by students, is approved by the Moderation Committees of individual departments and the IA Monitoring Committee of the college.

The functioning of each department, the academic performance of students and teachers, documentation, and adherence to the calendar are reviewed by the Academic Committee at the end of each semester.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%201/1.1/

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/ Diploma Courses Assessment /evaluation process of the affiliating University	A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

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

23

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	View File
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)

4

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	View File
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

82

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

Courses integrated in the curriculum that contribute towards instilling such values and sensitivity among students may be classified as:

Gender Sensitisation:

  • Political Science: Women and Politics in India: Concepts and

Debates (GE-9)

  • English: Women Writings (DSC-18)
  • History: Gender in Indian History up to 1500 (DSE-1)
  • Geography: Gender and Development (DSE-9)

Human Values:

• Political Science: Introduction to International Relations (MDSC-5A)

• Sanskrit: Dharmashastra Studies (DSC-7)

• Geography: Sustainable Development: Society and Policy Interface

(GE-10)

Professional Ethics:

• Commerce (i) Human Resource Management (ii) Basics of

Organization behavior

Environmental Consciousness

• Geography: i) Climate Change and Adaptation ii) Disaster

Management based Project Report (DSC-18)

• History: Climate Change and Human History (GE-3)

• Botany: Ecology and Conservation DSC – 11

• Compulsory Course on Environmental Science for all the 1st year students as per NEP syllabus

Apart from curriculum, the college also inculcates these values through seminars/conferences and cultural events organized by various departments/college societies.

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

21

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	**View File**
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

545

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://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%201/1.4/1.4.2.pdf**
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	**View File**
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	**View File**
URL for feedback report	**https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%201/1.4/1.4.2.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

1404

File Description	Documents
Any additional information	**View File**
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

725

File Description	Documents
Any additional information	**View File**
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

The performance of students is assessed on classroom attendance, evaluation of test and assignments:

A) Steps taken for advanced learners:

- Toppers & Rank holders are felicitated on Annual day

- Students are assignedpositions in departmental student councils & perform leadership roles

- They are encouraged to develop skill sets to perform in industry/academia

- They help slow learners by covering important topics through lectures which enhances their teaching skills

- Involved in Minor Research Projects under DBT Star College Scheme & Intramural Research Scheme; 'Star Innovator' & 'Star Presenter' awards instituted

- Departmental 'Journal Club' for discussing research papers

- Motivated to participate in conferences/seminars/workshops

- Encouraged to write articles in College/Departmental magazines

B) Steps taken for slow learners (Under Performers):

- Remedial Cell assists students to recognise their academic roadblocks and turn them into strengths.

- Video lectures prepared by fast learners and areuploaded on department YouTube channel to assist 'Peer Learning' sessions

- Faculty conduct online doubt clearing classes

- Extra classes are taken to help students for theory and practicals

- Mentor-mentee interaction is key for engagement between faculty and students

- Remedial sessions are conducted via tutorial classes

File Description	Documents
Paste link for additional information	**https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%202/2.2/2.2.1%20proofs.pdf**
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
4099	**164**

File Description	Documents
Any additional information	**View File**

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

Shivaji College enhances the learning experience of students by adopting student-centric methodologies.

- **The Department of Environmental Studies, Botany, Chemistry, Geography, History, Life Science, Physics and Zoology, organized field trips, institutional visits and heritage walks for the students.**

- **The students participated in hands-on activities conducted under DBT-sponsored Star College Scheme and College Research Cell which includes project work and summer training.**

- **Students completed short term courses in German and French language organized in collaboration with University of Delhi.**

- **Students participated actively in workshops, seminars, outreach and extension activities organized by different departments and various Committees of the college.**

- **The Department of Commerce organized a value-added course on "G-suite and its applications".**

- **Online courses on remote sensing, geospatial modeling etc offered under the IIRS-ISRO outreach programme and online courses on Python and R offered through the Spoken Tutorial Project of IIT Bombay, were completed by the students.**

- **Students contributed extensively in the college magazines of the college. along with managing websites for TEDx and Placement Cell.**

File Description	Documents
Upload any additional information	**View File**
Link for additional information	**https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%202/2.3/2.3.1%20Supporting%20document.pdf**

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

- **The faculty members of Shivaji College use ICT tools to enhance the teaching learning process by making classroom lectures more interesting and student friendly.**

- **The college provides ICT support for teaching-learning with 355 desktops, 1014 laptops, 59 projectors and 17 printers.**

- **The classrooms and laboratories are Wi-Fi enabled with 12 access points.**

- **The college library provides access to 20,527 e-journals and 2,23,058 e-books through NLIST and DELNET portals. The library is well-equipped with the latest RFID setup and KOHA Library Management Software. There are 33 Angel devices, nine I-PODs, 304 Braille books, and**

33 CDs/DVDs to aid visually challenged students.

- **The faculty members usevarious virtual platforms like Google Classroom, G-suite, Microsoft Teams, to create virtual classrooms, collect assignments, and share notes and e-resources as well. Faculty members also usesubject specific applications like pydroid app for python, google colab for online coding and Mathematica. Apart from this, faculty members useonline quiz applications like google forms and Kahoot.**

- **Faculty members usePowerPoint presentations, MS Office and audio visual teaching aids for effective curriculum delivery.**

File Description	Documents
Upload any additional information	**View File**
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	**View File**

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

182

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

165

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	**View File**
Any additional information	**View File**
List of the faculty members authenticated by the Head of HEI	**View File**

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

117

File Description	Documents
Any additional information	**View File**
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

2194

File Description	Documents

Any additional information	**View File**
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.

Shivaji College is a constituent college of the University of Delhi and is guided by the regulations formulated at University level in all the matters pertaining to syllabi, examination and evaluation. The central Internal Assessment Committee supervises the processes of internal assessment at Shivaji College.

● Criteria for internal assessment are available on the college website and in the college prospectus. Students are informed regarding the same during the departmental orientation programme and during classes.

● Internal assessment for the LOCF in semesters III-VI was carried out in continuous form as per the existing rule including all three components [Class Test (10 marks), Assignment (10 marks) and Attendance (5marks)]. However with the introduction of NEP-UGCF 2022 in semester I and II, the internal assessment was distributed in accordance with the total credits of the paper offered.

● Evaluated answer scripts are shown and discussed with students. Suggestions for improvement are provided by teachers.

● Each department holds meetings to ensure that continuous evaluation is incorporated into teaching plans by taking regular class tests, assignments, presentations etc.

The attendance and internal assessment record (assignments, tests and projects) are uploaded periodically on the college ERP portal (SPACE) and can be easily accessed at any time by the student.

File Description	Documents
Any additional information	**View File**
Link for additional information	**https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%202/2.5/2.5.1/2.5.1%20supporting%20documents%202022-23.pdf**

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

To ensure that the process of continuous assessment is transparent, efficient and in the best interest of students, Shivaji College has a robust mechanism.

● Information related to internal assessment was displayed on the college website by the central Internal Assessment Committee of the college.

● The attendance record, a part of the Internal Assessment option, was uploaded by the teachers on a monthly basis.

● Discussion with students regarding the answer scripts of internal class tests,assignments and project reports are carried out. Students may raise their grievances regarding the marks awarded to them with the faculty concerned (if any) after evaluation.

● Students may approach their mentor, or the teacher-in-charge for redressal (in rare cases) if students' grievances are not addressed satisfactorily. In extraordinary cases, intervention by the Head of Institution can also be sought.

● The marks awarded by individual teachers in different courses (if needed) are moderated by Departmental moderation committees. The records are then uploaded on the college website.

The college assists the students in getting errors rectified (in certain cases), if discrepancies are noticed between marks awarded to students by teachers and those entered in the mark sheets prepared by the University.

File Description	Documents

Any additional information	[View File](#)
Link for additional information	[https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%202/2.5/2.5.1/2.5.2%20supporting%20documents%2022-23.pdf](#)

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.

Programme outcomes help students in developing their skills, abilities, and aptitude during their course of study.

There are a large number of programmes offered in Science, Humanities, and Commerce, with excellent and well-defined outcomes.

These learning outcomes of various courses are built into the curriculum of each discipline and are available on the college and university websites. Students are taught to identify, formulate, and analyze real life problems.

College has created an environment for learning beyond the classrooms through numerous co-curricular and extracurricular activities to identify, formulate, and analyze real life problems and to reach valid conclusions using basic principles of their subjects.

Teachers empower students to become academicians, researchers, scientists, soldiers, entrepreneurs, and administrators etc.

All facilities have been provided to the students, to communicate programme and course outcomes and other stakeholders. Every year during the admission, the soft copy of the prospectus has been uploaded on the college website for the information regarding course outcomes. At the time of admission, the Counseling Cell and Students Help Desk" also apprise students of what to expect from various courses. The outcomes of courses are clearly outlined during the common orientation day followed by departmental orientation.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional information	[https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%202/2.6/2.6.1/2.6.1%20Any%20additional%20information.pdf](#)
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.

Every course's curriculum has been created based on the program outcomes of the different courses. Over the duration of the specified academic session, the following metrics are used to assess programme and course outcomes:

- Direct Measures: Majorly three components - Internal Assessment, Continuous Assessment, and Final Semester exams constitute the assessment. In accordance with the program statutes, teachers use various approaches for assessment purposes such as written exams, assignments, presentations, practicals, and viva etc. The semester question papers are set by the external examiners in order to ensure that course outcomes are assessed in accordance with university policies. Results are announced by the university following final semester exams after which, each course's results are analyzed and discussed in staff council meetings and departmental meetings. The teachers offer their insights and recommendations for more enhancements. Periodically, the academic audit committee also assesses the performance.

- Indirect Measures: Students participate in a range of extracurricular and co-curricular activities, including internships, lab work, and other activities. Faculty monitor their performance to ensure that their learning outcomes are achieved. The achievement of learning outcomes has been further proven by our alumni, students who got placements and also students who chose to pursue higher education.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional information	[https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%202/2.6/2.6.2%20with%20links.pdf](#)

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

1206

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	**View File**
Paste link for the annual report	**https://www.shivajicollege.ac.in/files/annualreport/Annual%20Report%202022-23.pdf**

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://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%202/2.7.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)

12.62

File Description	Documents
Any additional information	**No File Uploaded**
e-copies of the grant award letters for sponsored research projects /endowments	**View File**
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

19

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	**View File**
Paste link to funding agency website	**https://ccrum.res.in/**

3.2 - Innovation Ecosystem

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

Shivaji College provides an ecosystem to proliferate innovative research. The college has prioritized the creation and transfer of knowledge and it conducts various research-based activities under the DBT Star College Scheme and the College Research and Innovation Cell (CRIC): ● Under the DBT SCS, various projects, primarily focusing on model organisms, application of biofertilizers, sustainable agriculture, nanostructure synthesis, and analytical tools were completed. ● The CRIC oversaw research involving antimicrobial resistance in the food chain, the role of medicinal plants in the sustainability of the environment, the interplay of genetics and lifestyle risk factors in cardiovascular diseases, the effectiveness of nudges in waste management, and the impact of online education on students. ● Enactus Shivaji devised an innovative way to reduce air pollution and non-biodegradable waste by utilizing farm stubble to grow oyster mushrooms instead of burning them. The mushroom produces mycelia, which is a biodegradable alternative to plastic. ● Bio-composting, vermicomposting, and paper recycling are practiced in the college, giving students a hands- on learning experience, and their products are utilized inside the campus. ● The knowledge created through these initiatives is transferred through FDPs, conferences, webinars, workshops, and publications in peer- reviewed national and international journals. ● Faculties at the Shivaji College supervised several doctoral theses.

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

3

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

5

File Description	Documents
URL to the research page on HEI website	**https://www.shivajicollege.ac.in/research/researchguidance.php**
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

64	
File Description	**Documents**
Any additional information	**View File**
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

21	
File Description	**Documents**
Any additional information	**View File**
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

In 2022-23, the extra-curricular societies of Shivaji College viz. the National Service Scheme unit (NSS), the

National Cadet Corps (NCC) and Enactus, with the joint efforts of students and teachers, organized the following social outreach programmes which focussed on donation drives, creating health and environmental awareness among many others. ● Cleanliness Drive ● Hygiene and Sanitation awareness ● Donation drives on food, rations, mask, sanitary pads, stationery items, money contribution, books, blankets and clothes ● Project SaNa on sustainable menstrual solution for underprivileged women ● Project Dritih on converting biowaste to sustainable products, while at the same time providing support to the transgender community These activities have helped our students to recognize the need to carry forward social work on their own and help the underprivileged society in the nearby locale. Students with Project SaNa have taught the economically marginalized the process of production, marketing and advertising menstrual sanitary pads. Project SaNa of Enactus Shivaji was one of the top four finalists during the Race for Oceans at the Enactus World Cup 2022. Project Dritih is supporting the transgender community.

File Description	Documents
Paste link for additional information	https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%203/3.4/Annexure%20I%203.4.1.pdf
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

11	
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

17	
File Description	Documents
Reports of the event organized	**View File**
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

536	
File Description	Documents
Report of the event	**View File**
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

21	
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

10	
File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	**View File**
Any additional information	**View File**
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.

INFRASTRUCTURE AND LEARNING RESOURCES

- The Institution has adequate infrastructure and physical facilities for teaching-learning viz. classrooms, laboratories, computing equipment etc.
- There are 39 classrooms, one auditorium, two museums in the Department of Zoology and Botany, 19 laboratories including an Instrumentation lab each in the Department of Biochemistry, Botany, Chemistry and Physics.
- The college campus has Wi-Fi enabled (290Mbps) and has two Smart Signage Display boards.
- There are 59 projectors, 355 desktops and 1014 laptops available in the college.
- The college has a common staff room, a meeting room and one committee room with audio-visual facility.
- All departments have their own staff rooms equipped with a desktop, printer, and a departmental library.
- Facilities like photocopy, printing, binding, stationery are available near the entry gate of the College at subsidized rates.
- The college library has bar-coded 80555 books and subscribes to 8 print journals. There is one AC reading hall for students, two halls with computer facilities and photocopy facilities are also available in the library.
- The newly developed Jijabai Academic Block has state-of-the art laboratories, multipurpose hall, auditorium with multimedia facilities, lecture rooms, laboratories, staff rooms, and elevators.

File Description	Documents
Upload any additional information	**View File**
Paste link for additional information	**https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%204/4.1/4.1.1.pdf**

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

Different societies function under the aegis ofculturalcommittee viz. -Bizarre, Dictum, Footloose, Reverb, Shutterbugs, Vayam, Vibgyor for fashion, debating, dance, music, photography, theatre, and art for promotion of Indian Culture.

• Societies are given facilities such as tripods, diffusers, reflectors, RODE camera microphones, hard drives, still/video cameras, harmoniums, xylophones, three lamps, one stage light, props, costumes, among other things.

• The institution offers two open stages (platforms) for practices: one in the academic building and another in the sports complex.

• Rooms are also designated for cultural societies.

Shivaji College has huge sports ground comprising of:

1. 01 volleyball court (18m x9m)
2. 01 football field of approx. 100m x50m
3. 01 cricket field of approximate 60m radius
4. 04 cricket practice nets (3 turf and 01cemented)
5. 01 basketball court (28m x15m)
6. 02 tennis courts of 23.8m x11m each
7. Indoor space for table tennis and chess.
8. 01 flood light.
9. A gymnasium.
10. Other facilities like locker/ changing rooms, storeroom, grounds-men room and washrooms are also available.
11. Yoga classes are conducted as per NEP curriculum in paper 'Fit India.'

File Description	Documents
Upload any additional information	**View File**
Paste link for additional information	**https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%204/4.1/4.1.2%20final/Additional%20information.pdf**

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.	
38	

File Description	Documents
Upload any additional information	**View File**
Paste link for additional information	**Nil**
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)	
12.33	

File Description	Documents
Upload any additional information	**No File Uploaded**
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 library of Shivaji College is fully automated with 80555 RFID tagged books.

· The Library Membership Cards are RFID enabled.

· A Digital Entry Pad is kept at the entrance to record the foot fall data.

· The ILMS software is used for automation is NETLIB version of KOHA.

· The library offers self-check-out/check-in facility for issue/ return of book where the user has to simply place his Identity Card and book on the Book Issue/Return KIOSK. They can even make enquiry about balance/pending books or fine against their name digitally. Additionally, a Book Drop facility is also provided where the user can simply drop the books to return them.

· Users can take the help of two Online Public Access Catalogues (OPAC) to search and locate the books.

· Braille books and related equipment's are present for Divyangjans.

· In addition to its print collection, a large number of e-books, e-journals and electronic databases are subscribed from NLIST, DELNET.

· Several e-resources are freely made available by Delhi University Library System (DULS) and National Digital Library of India along with some open access e-resources platforms like Shodhganga and e-Shodhsindhu at e-Resource Center for Teachers.

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

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)

20.32514

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

186

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 College has following licensed software: • Zoom software with the capacity of 500 participants. • KOHA LMS and RFID. • Time Table Software. • ERP 9.0 (Tally) for accounting management. • SPACE (Shivaji Platform for Academic Connect and Empowerment) for learning and data management. • Adobe Acrobat 9 Pro & Adobe CS-5 Web Premium: 80 licenses • MS windows 8, 8.1 Pro and MS office 2013: 60 licenses • Windows 7 Pro, upgrade and MS office Pro 2010 • Wolfram Mathematica 9: 50 licenses • Free software: QGIS, R, Scilab, Bioinformatics tools Clustal X and Phylip, Argus Lab, Chem Sketch and QBASICM, MYSQL, Anaconda IDE, and FOSS.

The College has following hardware related facilities: • 355 desktops with upgradable Windows • 962 laptops are for students • 52 laptops are for teaching and non-teaching staff. • 59 Multimedia ICT Projectors. • 06 UPS facility points. • 02 High end servers (Processor 2.10 GHz (32 CPU), OS: Windows Server 2012 R2 Standard 64-bit, Hard Disk 8 TB and 32 GB RAM). • RFID based LMS. • 17 LaserJet Printers. • Wi-Fi enabled zone with 12 access points. • LAN connectivity.

The college has the following other digital facilities: • 02 electronic notice boards. • The college website is regularly upgraded.

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

4.3.2 - Number of Computers

1369

File Description	Documents
File Description	Documents

Upload any additional information	No File Uploaded
List of Computers	View File

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

File Description	Documents
Upload any additional Information	No File Uploaded
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)

3.53

File Description	Documents
Upload any additional information	No File Uploaded
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.

- General Purchase Committee constituted by Staff Council makes all the general purchase of the college and maintenance of physical and academic infrastructure is done under the supervision of the Development Committee
- Science laboratories maintenance funds are allocated annually and purchases are made through Purchase Committees of the departments.
- The laboratories are maintained by timely trained laboratory staff under guidance of departmental committees.
- Repair, maintenance and calibration of equipment is taken up by authorized company dealers through GEM and Stock registers are maintained.
- Physical verification of laboratories is done at the end of each session by Laboratory Physical Verification Committee.
- Fire extinguishers and sand buckets are installed and General safety protocols and laboratory maintenance instructions are displayed in all laboratories.
- Competing agencies are hired for annual contract through open tendering system for upkeeping of housekeeping, security and horticulture services upon recommendation from Development and Garden development committees respectively.
- AMC is done for maintenance of ACs, water purifiers and Computers.
- Sports committee and Physical Education department helps in sports ground maintenance. Funds are allocated from the General and Students fund.
- A properly instituted channel and procedure through accounts section of the college is used for reimbursing the bills.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%204/4.4/4.4.2/4.4.2%20Supporting%20Documents.pdf

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

93	
File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	**View File**
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

537	
File Description	Documents
Upload any additional information	**View File**
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://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Creteria%205/SUPPORTING%20DOCUMENTS%20FOR%205.1.3.pdf**
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

2015

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

2015

File Description	Documents
Any additional information	**No File Uploaded**
Number of students benefited 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	**View File**

Upload any additional information	**View File**
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

50

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

744

File Description	Documents
Upload supporting data for student/alumni	**View File**
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

35

File Description	Documents
Upload supporting data for the same	**View File**
Any additional information	**View File**
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.

224

File Description	Documents

e-copies of award letters and certificates	**View File**
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)

Students at Shivaji College have been involved in various administrative activities in different roles. Students actively participate in different decision-making processes, some of which are described below.

· Shivaji College constitutes various committees which include student representation to carry out administrative activities. These include Internal Quality Assurance Cell, Anti-Ragging committee, Student Grievance Redressal Cell, Internal Complaints Committee Against Sexual Harassment, etc.

Students' Representation:

· There are departmental societies having elected students as Office Bearers. The Office Bearers take the responsibility of organizing the department into a coherent and friendly environment. They play an active role in organizing lectures, seminars and other departmental activities.

Students' Engagement in Extra-Curricular activities:

· In addition, there are college level societies having elected students as office bearers. The office bearers play an important role in suggesting and arranging events. They are engaged in the promotions for the events, invite resource persons, connect with companies and bring sponsorships for the events.

Students' Union:

· The college also has a provision to constitute a Students' Union through an election process conducted as per the recommendations of Lyngdoh Committee. Students' Union members along with cultural society members organize Fresher's Welcome Ceremony and play an active role in organizing the Annual Cultural Festival of the college 'VIBRATIONS' every year.

File Description	Documents
Paste link for additional information	**Nil**
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

132

File Description	Documents
Report of the event	**View File**
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

Shivaji College's Alumni Relations Cell (ARC) established in 2019, builds and maintains a diversified alumni network. An important link between current students and alumni, ARC facilitates the interchange of information, opportunities, and mentorship.

The cell's main goal is to connect students and alumni. ARC attempts to connect students with department graduates for mentorship. Through these links, the cell helps students develop holistically and improves their academic and professional careers.

ARC seeks to maximize student and alumni potential in keeping with its goal. This requires implementing activities and engagements important to both groups. The cell hopes to foster a mutually beneficial relationship between current students and graduates by sharing information, experience, and opportunities.

Additionally, ARC allows current students to network with alumni and share resources and knowledge. This exchange goes beyond academic information to include career coaching, job prospects, and skill development. The cell is crucial to making this exchange a constant and enriching connection between the two groups.

Shivaji College's Alumni Relations Cell aims to create a lively and supportive network across disciplines and locations. The cell fosters collaboration and mentorship among current students and notable alumni through its many initiatives.

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

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

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

Shivaji College strives to commit to its vision and mission, "Transform one life, transform the nation" through governance. The college is dedicated to academic, extracurricular, and environmental concerns.

- The Staff Council is authorized to ensure participative governance by forming various committees, cells and societies.

- Programs are organized within the Research Innovation Cell, Disha: The Civil Services Society, Hindi Rajbhasha Committee, Entrepreneurship Development Cell and Enactus Shivaji to foster critical thinking, scientific temperament, promotion of Indian culture, and zest for experiment and innovation.

- Social responsibility and civic sense are instilled in students through the activities conducted by WDC, Centre for Promotion and Inclusivity, Dr Ambedkar Centre for Excellence (DACE), Eco Club, NCC, and NSS.

- The Fee Concession Committee, Enabling Unit and Remedial Cell extend support to students with diverse needs.

- The college participated in the G20 initiative to promote financial, environmental and sustainable development goals at the global level.

Perspective Plan

The college strives towards value addition for its stakeholders and creating a conducive environment for the growth of their personality, their academic and social development, and their mental and emotional well-being. It aspires for the professional enrichment of its teachers and for the holistic growth of its students.

File Description	Documents
Paste link for additional information	https://www.shivajicollege.ac.in/aboutus/vision_mission.php
Upload any additional information	View File

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

A noteworthy illustration of decentralized governance is the conduct of department events. Though each department constitutes an entity, all departments are interlinked to create a cohesive whole that enriches the college at large. The organization of workshops,seminars, conferences and the annual festivals of individual departments show decentralization through the inclusive and systematic involvement of all stakeholders.

- The Principal approves the event and facilitates its conduct as a patron.

- Each department's event is conducted under the guidance of the IQAC.

- The Teacher-in-Charge, in consultation with other faculty and elected Students' Council plans and executes the event.

- The topics, speakers, and activities for an event are decided keeping in mind the interest of the students.

- A Duty List is prepared for managing documentation, reception, stage management, photography/videography, and logistics for faculty coupled with student volunteers for the smooth conduct of the event.

- The non-teaching staff assist the students and faculty in facilitating the logistics and providing technical assistance.

Hence, each aforementioned section is indispensable in the conduct of a department's event/s.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The primary goal of the College Research and Innovation Cell (CRIC) is to foster a research culture among the faculty members and students by motivating them to engage in research-based projects in cutting-edge and challenging fields. It provides students and teachers an ecosystem to explore and experiment for innovation. It encourages them to puta more contextual and practical approach to developing reasoning skills. They brainstorm on local societal problems and create models for solutions. Students apply their knowledge and develop useful products or applications. It inculcates the spirit of inquiry, reforms, and a collaborative approach toward strengthening research culture.

It focuses on creating an ecosystem for promoting faculty-to-faculty, institute-to-organization, and agency-to-agency collaboration in interdisciplinary research. The cell facilitates faculty members to engage in research, publish their works in prestigious, high-impact publications, present their research findings at conferences and seminars both nationally and internationally. They supervise M.Phil. and Ph.D. scholars.

It aims to strengthen the objectives of NEP 2020, creating strategies for encouraging students to participate in research endeavours and inspiring faculty members to accept research grants from various funding organisations.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	View File

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 organogram of Shivaji College reflects its democratic character and shared responsibilities.

- The college is a constituent college of Delhi University and functions according to university act, statute and calendar, under the directives and policies of the UGC and the University of Delhi.

- The Governing Body looks into administrative and financial matters and appoints the Vice Principal and the Bursar.

- The Principal supervises and manages the overall functioning of the college and is also the ex-officio chairperson of the Staff Council.

- The IQAC is in charge of the quality enhancement of the teaching-learning process.

- The Academic Coordinators review the academic process and undertake audits of the departments and committees.

- The staff council committees ensure participative governance and administration of college functioning.

- The teachers-in-charge supervise all matters of their departments.

- The Bursar oversees all the financial matters.

- The Librarian supervises the functioning of the library with the help of the Library Committee.

- The Public Information Officer deals with requests related to RTIs.

- The Administrative Officers supervise the administration and accounts departments.

- The Caretaker supervises the general maintenance of the college and the working of housekeeping staff, electricians, gardeners, etc.

File Description	Documents
Paste link for additional information	https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%206.2/6.2.2/6.2.2.%20to%20be%20uploaded%20NEW.pdf
Link to Organogram of the institution webpage	https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%206.2/6.2.2/Organogram.pdf
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	View File
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

Shivaji College is committed to the well-being of its teaching and non-teaching staff, and implements various welfare measures:

- **Water dispensers and hand sanitizer dispensers are installed in every department.**

- **Children's education allowance, Leave Travel Concession (LTC)/Home Travel Concession (HTC), and medical reimbursements for provided to the teaching and non-teaching staff.**

- **Sanitation employees avail the benefit of the Employee's Provident Fund.**

- **Residential quarters are provided for teaching and non-teaching staff.**

- **The appraisal and promotion system for teaching staff aligns with the UGC Career Advancement Scheme (CAS-2018).**

- **The World University Service (WUS) Health Centre (HC) for West Delhi is established in the Shivaji College.**

- **A Branch of the Central Bank of India is established within the college.**

- **The college adheres to the leave rules of the University of Delhi.**

- **The Ward Quota scheme facilitates admissions for eligible wards of staff members.**

- **Reading rooms with Wi-Fi-enabled computers and printer facilities in the library.**

- **Desktops and printers are available in department rooms.**

- **Fire extinguishers, solar street lights, and advanced sound systems in the main staff room.**

- **The Thrift and Credit Society offers financial assistance to staff at a reasonable interest rate.**

- **Group Insurance Scheme for the staff members at a low premium.**

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

0

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	**No File Uploaded**

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

3

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	**View File**
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

19

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	**View File**
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

- **The appraisal system for teaching staff aligns with UGC Career Advancement Scheme (CAS) guidelines.**

- **Faculty members aspiring for promotion adhere to the submission of the Performance-Based Appraisal Scheme (PBAS) proforma, meticulously detailing teaching-learning, research, administrative contributions, and engagement in extra- and co-curricular activities. Additionally, an Annual Performance Appraisal Report (APAR) is submitted annually.**

- **In the academic year 2022-2023, promotions were conducted from the post of Assistant Professor (Stage 2) to the post of Assistant Professor (Stage 3), and form Assistant Professors (Stage 3) to Associate Professors (Stage 4), resulting in the promotion of eleven teaching faculty members.**

- **Non-teaching staff undergo appraisal by completing the prescribed form in accordance with university guidelines. Staff members meeting the conditions outlined in the performance appraisal proforma are promoted based on available vacancies. The year 2022-2023 witnessed the promotion of one employee.**

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

- **Shivaji College conducts the internal audit of the college books of accounts every financial year. A Chartered Accountant is appointed by the college. The college forwards a panel of at least three auditors to the Institute of Chartered Accountant for verification of profile after getting approval from the Governing Body. Upon selection, the college intimates one of the names to the University of Delhi. The auditor examines and verifies finance-related documents for all transactions. The balance sheet, general fund income and expenditure, and receipt and payment account are audited.**

- **External audits are also conducted by Delhi Government auditors and the Comptroller and Auditor General (CAG) of India. The last audit of books of accounts was done for the financial year 2022-2023 by the Delhi Government and up to 2022-2023 by the CAG. After presenting all relevant documents to the auditor, the college is presented with the signed financial audit report.**

- The observations and objections raised by the auditors are duly noted by the college. The college strictly follows all GFR (General Financial Rules) and addresses all discrepancies. For instance, any excess payments are recovered within stipulated time. Simultaneously, a follow-up mechanism and guidelines are formulated for future purposes.

File Description	Documents
Paste link for additional information	https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%206/6.4/6.4.1/6.4.1_Supporting%20Document.pdf
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)

2.69310

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

Shivaji College receives 95% funds from the UGC as maintenance grant and 5% from Delhi Government for its recurring expenditure. Funds are generated from students' fees, by leasing the college cafeteria, and from leasing the sports ground under the public private partnership model after college hours. Funds are also received for major and minor research projects, and from government agencies, private donors, and members of teaching/non teaching staff for scholarships of students.. The Science and Engineering Research Board (SERB) is an important source of funding for research projects in 2022-2023.

The institution adopts strategies for the optimal utilization of resources. Apart from staff payments and benefits, administrative and general expenses, funds are utilized towards maintenance of laboratories and the library. Teachers working in Staff-Council Committees, Conveners of societies and teachers-in-charge utilize funds for organizing academic and extracurricular activities. Upon authorization by the Principal, they procure necessary items from the GeM portal. The utilization of funds is as per the financial rules of the college and as per the budget allocated for each department society. Funds are also utilized in providing fee concession to students and for intramural research

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

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 IQAC has contributed to institutionalizing quality assurance strategies and practices. The Audit Committee conducts semester-wise audits of the committees, departments and societies of the college. It reviews their academic calendars, activities and reports, and ensures compliance with the protocol. The IQAC conducts a regular exercise to obtain feedback from students. Through institutionalizing the practice of identifying learning needs, and assigning a teacher-mentor to each student, the well-being of each student is prioritized. All teachers upload the monthly attendance and internal assessment of students on the college SPACE portal. These are available to students and parents to review.

Two examples:

1. **Remedial Cell:** The Remedial Cell engages students in creating peer-study modules like short presentations on relevant academic subjects. Slow and fast learners are encouraged to collaborate in executive and academic exercises. Together, they create stimulating content and organize workshops in a manner that leads to the enrichment of all involved.

2. **Placement Cell:** The Placement Cell regularly organizes lectures and workshops on subjects like personal interviews, creating a resume, mastering group discussions, data analytics, personal brand management, and opportunities in higher education abroad. The Cell prepares students for entry into the services and into advanced studies.

File Description	Documents
Paste link for additional information	**https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%206/6.5/6.5.1/6.5.1%20final.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

Two examples of institutional reviews and implementation of teaching-learning reforms are:

1. **A three-member Academic and Audit Committee monitors the semester-wise detailed plan and its implementation for the functioning of each department. A comprehensive proforma has been prepared. The Committee requires departments to upload minutes of meetings held on ERP of the college.**

The teachers in charge of current and previous academic session compile documents and present them to the Academic and Audit Committee.

The Committee gives feedback and grants a Compliance Report after corrections are incorporated.

2. A process of reviews is centred around the students and aims to address their specific needs. The IQAC ensures that feedback regarding the teaching- learning process, infrastructure, facilities of college is obtained from students and staff.

Teachers identify slow and fast learners. They encourage them perform better. Low scorers are given multiple chances to improve. High performers are mentored to think beyond the curriculum. Teachers encourage all students to interact in class, work on their soft skills and participate in competitions. DISHA Society provides free councelling and guidance for competitive exams.

Extensive study material is made available through ICT tools like YouTube videos and e-content on SPACE. A systematic mentor-mentee structure exists.

The Remedial Cell curates peer-learning modules on curriculum-based topics. College Research Cell involves students in various innovation projects.

File Description	Documents
Paste link for additional information	**https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%206/6.5/6.5.2/6.5.2%20Supporting%20Ducuments.pdf**
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)	**A. All of the above**

File Description	Documents
Paste web link of Annual reports of Institution	**https://www.shivajicollege.ac.in/aboutus/annualreport.php**

Upload e-copies of the accreditations and certifications	**View File**
Upload any additional information	**View File**
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

The following measures have been implemented by Shivaji College to create consciousness among staff and students about gender issues:

Gender Equity in Curriculum

Department of History offers General Elective paper related to Gender Equity in Semester V.

Gender Equity through Co-Curricular Activities

Women Development Cell (WDC) organized following programs to create awareness regarding gender issues:

- Seminar on "Society, Abuse and Gender" held on 1st November 2022.
- Workshop on "Legal Awareness" held on 27th January 2023.
- Self-Defence Workshop from 6-15 February 2023.
- Jijabai Achievers' Award was organized on 22nd March 2023 to felicitate individuals who are working at grassroot level for women empowerment.
- WDC Annual Publication 'Purak' on the theme "Role of woman and man in society" was launched on 22nd March 2023.

Facilities and provisions for the Safety of Women

- Installation of CCTV cameras at strategic locations.
- Separate Girls Common Room.
- Female Guard at the main gate.
- Internal Complaints Committee against Sexual Harassment.

File Description	Documents
Annual gender sensitization action plan	**https://www.shivajicollege.ac.in/files/WDC%202022-23.pdf**
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://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%207/7.1.1.pdf**

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	C. Any 2 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

Shivaji College has implemented following measures for environmentally sound management of degradable and non- degradable wastes:

Solid waste management

- During 2022-23, the college generated around 22-55 kg/day of solid waste in its campus.
- The College segregates and has blue and green covered/pedal-pushed dustbins in various locations in its premises.
- The College has functional vermicomposting (capacity 1000-2000 kg/year) and bio-composting (700-1500 kg/year) facilities in the campus.
- The college has a paper-recycling unit with installed capacity of 5-7kg/cycle. A total of 150 sheets (A1 Size) were made from waste paper.

Liquid waste management

- Facilities for waste water management – Waste water (sewage) treatment facility with a capacity of treating 130 KLD has been constructed in Jijabai Academic Block. Final masonry work going on to make it functional.

Rainwater harvesting

The college has two functional rainwater harvesting system:

- Percolation pit (recharge zone) installed in the lawns.
- The roof-top rainwater harvesting facility in Jijabai Academic Block has an underground tank (5m x 3m x 4m).

Biomedical waste management

- None generated

E-waste management

- Not disposed off under the period in question

Hazardous chemicals and radioactive waste

None generated

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	**View File**
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	C. Any 2 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	**No File Uploaded**
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	**C. Any 2 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	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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	**No File Uploaded**
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).

Shivaji College has taken several measures to promote inclusivity.

- For student admissions and appointments of teaching and non-teaching staff, Shivaji College strictly adheres to the Government of India's reservation policies. Parity and transparency in the admissions process are ensured by special committees such as Women Development Cell, Equal Opportunity Cell, North East Counselling Committee, SC, ST, and OBC Counselling Committee, and PwD Counselling Committee.
- Fee concession is granted based on the income certificate and interview of the students. 100% fee concession in college fees is granted to students who lost their earning parent.
- Mentor-mentee meetings take place on a monthly basis.
- The college has an Enabling Unit which looks after the welfare of specially-abled students. An event highlighting the Contribution of specially-abled students in the Development of India was organized on 27th April 2023.
- Teachers employ bilingual pedagogy.

The Center for Promotion of Inclusivity (CFPI) organizes various events to promote inclusive society:

- 'Buniyaad – A Workshop on Neurodiversity' organized on 9th November 2022.

- **'Speak Up' – An initiative to amplify the unheard voices organized on 10th February 2023.**

- **'Swikriti' - The Annual Diversity Fest organized on 29th March 2023.**

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

The National Service Scheme (NSS) and National Cadet Corps (NCC) are two integral bodies that organize programmes and activities to inculcate constitutional obligations and patriotism among students and staff.

Values:

- **Vigilance Awareness Week was celebrated from 26-10-2021 to 01-11-2021.**
- **Fit India 3.0 Campaign conducted on 12-10-2022.**
- **On the occasion of Sardar Vallabhbhai Patel's birthday "Run for Unity" was organised on 31-10-2022.**
- **"Cloth Collection and Donation Drive" for the underprivileged communities around the college was conducted on 06-01-2023.**

Rights:

- **National Youth Day was celebrated on 12-01-2023 to highlight the rights and duties of youth.**

- **Legal Awareness Session on Acid Attacks was organized on 30-01-2023.**

Duties:

- **The Clean India 2.0 Campaign was organized on 12-10-2022.**
- **Independence Day was celebrated on 15-08-2022.**
- **Constitution Day was celebrated on 26-11-2022.**
- **Republic Day was celebrated on 26-01-2023.**

Responsibilities:

- **On 09-09-2022, in observance of World Suicide Prevention Day (10-09-2022), the YATHARTH street play team of NSS Shivaji organized a powerful performance aimed at raising awareness about suicide prevention.**
- **Seminar on Road Safety dated on 13-01-2023.**

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	**https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%207/7.1.9.pdf**
Any other relevant information	**Nil**

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	**B. Any 3 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	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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

Shivaji college celebrated and organized various national and international commemorative days, events and festivals-

● **Shivaji College celebrated World Environment Day on 5th June 2023 with theme "Mission Life".**

● **Shivaji College celebrated International Yoga day on 21st June, 2022.**

● **Shivaji College celebrated 76th Independence Day "Har Ghar Tiranga" in August, 2022.**

● **National Youth Day was celebrated on 12th January, 2023 with theme "The life and the ideologies of Swami Vivekananda".**

● **Shivaji College celebrated Republic Day in January, 2022.**

● **Shivaji College celebrated Constitution Day on 25th November2022.**

● **Department of Environmental Studies organized Slogan Writing and Poster Making competition on World Ozone Day 2022**

● **A lecture series was conducted on India's G20 Presidency & Role of Youth in the month of Februray, 2023**

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

The two best practices implemented by the institution are:

●Multifaceted development of the students

●Interdisciplinary research

BEST PRACTICE - 1

●Title: Multifaceted development of the students

Objectives of the Practice

Holistic development of students

The Context

●Being off-campus, Shivaji College keeps students at the center of its vision

The Practice

●Departments organize academic exercises.

●College societies bridge the gap between established and prospective entrepreneurs.

●Specially abled students at the center of college planning.

●UPSC coaching by DACE.

●One of the biggest sports ground.

●Student counsellor.

Evidence of success

●Students show keen interest in skill development.

●Intercollege matches organised.

Problems Encountered and Resources Required

●Scattered semester of 2022-23.

BEST PRACTICE - 2

Title: Interdisciplinary Research

Objectives of the Practice

●Facilitating faculty members towards active research.

●Focus on Interdisciplinary research

The Context

·The College aims at providing optimum exposure around interdisciplinary research.

The Practice

·College offers Intramural Research scheme.

·Intramural projects are inter-disciplinary projects involving both faculty and students.

Evidence of Success

·Eight Intramural/Minor Research Projects.

·Regular publication of inter-disciplinary research articles and books.

Problems Encountered and Resources Required

·Students from different courses have limited common free slots for interdisciplinary research work and discussions.

| File Description | Documents |

| Best practices in the Institutional website | **https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%207/7.2.1%20Best%20Practice-I.pdf** |
| Any other relevant information | **https://www.shivajicollege.ac.in/files/NAAC-SSR/AQAR%202022-23/Criteria%207/7.2.1%20Best%20Practice-II.pdf** |

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

The College empowers its students with the idea of community welfare through social service and extended initiatives. Imbibing upon the ideology of Vasudhaiva Kutumbakam, diverse sections of society are brought together under the aegis of various welfare programmes. Committees like NSS, WDC, and EOC take cognizance of students' participation in outreach activities in areas which are central to social and individual welfare.

The College successfully implemented the following practices:

- **The NSS Unit organized workshops, seminars, field-excursions, and competitions on topics such as mental health, fitness, yoga, hygiene, cleanliness, poverty etc. with the purpose of sensitizing the students towards social issues.**
- **Raising awareness about stress, depression, peer pressure, mental block and resulting equivalents of student and academic life.**
- **The EOC ensures the inclusion of differently-abled students in various extra-curricular activities both in and beyond the campus. Scholarships and fee concession is provided to differently-abled and economically weaker students as per provisions.**

The EOC and the Enabling Unit provides Braille software facilities, readers and scribes for visually impaired students. Tactile pathways, walking ramps/rails and wheelchairs are present within the college to facilitate mobility.

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

7.3.2 - Plan of action for the next academic year

- **Mechanism of internal audit for quality assurance.**
- **Student friendly approach.**
- **Tracking the academic progression of passout students.**
- **Academic value addition of students through experiential learning.**
- **Blending of Vocational training and internship programme.**
- **Developing research aptitude in students.**
- **Strengthening the alumni network.**