YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution

VIVEKANAND EDUCATION SOCIETY'S COLLEGE OF ARTS,SCIENCE AND COMMERCE

- Name of the Head of the institution

  Dr. Anita Kanwar

- Designation

  Principal

- Does the institution function from its own campus?

  Yes

- Phone No. of the Principal

  02225227514

- Alternate phone No.

  02225227514

- Mobile No. (Principal)

  9969881876

- Registered e-mail ID (Principal)

  anita.kanwar@ves.ac.in

- Address

  Sindhi Society, Chembur, Mumbai 400 071

- City/Town

  Mumbai

- State/UT

  Maharashtra

- Pin Code

  400071

2.Institutional status

- Autonomous Status (Provide the date of conferment of Autonomy)

  07/09/2021

- Type of Institution

  Co-education

- Location

  Urban

- Financial Status   **Grants-in aid**

- Name of the IQAC Co-ordinator/Director   **Mrs. Samhitha Sharma Kain**

- Phone No.   **02225227470**

- Mobile No: **9833841755**

- IQAC e-mail ID   **iqac_vesasc@ves.ac.in**

3.Website address (Web link of the AQAR (Previous Academic Year)   https://main.ves.ac.in/wp-content/uploads/2022/04/AQAR%202020-2021%20Final%20Accepted%20AQAR%202020-2021.pdf

4.Was the Academic Calendar prepared for that year?   **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: https://ves.ac.in/vesasc/wp-content/uploads/2022/12/ACADEMIC-CALENDAR-2021---2022.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	**A**	**3.26**	**2017**	**12/09/2017**	**31/12/2026**
Cycle 2	**A**	**3.12**	**2012**	**10/03/2012**	**09/03/2017**
Cycle 1	**B++**	**00**	**2003**	**16/09/2003**	**15/09/2008**

6.Date of Establishment of IQAC   **09/07/2004**

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Dr Sarla Rathi, Dept of Physics	**UGC-DAE-CSR**	**UGC-DAE**	**21/10/2021**	**266902.00**

8.Provide details regarding the composition of the IQAC:

- Upload the latest notification regarding the composition of the IQAC by the HEI

View File

9.No. of IQAC meetings held during the year   **7**

- Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?   **Yes**

- If No, please upload the minutes of the meeting(s) and Action Taken Report   No File Uploaded

10.Did IQAC receive funding from any funding agency to support its activities during the year?   **No**

- If yes, mention the amount

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

1. Organised a Faculty Development Programme/ Guidance Session on 'Career Advancement Scheme (CAS) for College Teachers' Tuesday, 6th July 2021. 2. Three day Webinar on 'Interactive Internal FDP on Online Teaching Learning Methodologies' on 19th- 20th July 2021 and 12th Aug 2021. 3. Webinar for FY Admission on 31st July 2021: Version 2 (on the same lines of the one conducted in July 2020). 4. Initiating the structuring of 20 new Certificate Courses and 6 Autonomous courses for implementation from the next academic year, for which credits can be acquired under Additional credits Scheme devised by the College under Autonomy. 5. Research Promotion: a). FDP for teachers and a Capacity Building Programme for our Senior students on 'Improving Research & Performance Outcomes' on 28th and 29th October from 3pm to 5 pm in collaboration with Elsevier b). Incentive system for teachers to encourage research c) National Conference on Recent Trends and Developments in Science and Technology, Social Science and Management" on 7th Dec 2021. d) Online Talk on "Role of Intellectual Property Rights (IPR) in Academics and Research" organized by Research Circle at the behest of the IQAC.

12.Plan of action chalked out by IQAC at 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
Organizing a Session on 'Career Advancement Scheme (CAS) for College Teachers and facilitate the CAS process through IQAC.	CAS Session was held on 6th July by Dr. Khuspat Sukanraj Jain, Director, State Institute for Administrative Careers (SIAC). It was attended by 43 staff members. It was extremely well received (as seen in the Feedback Forms Analysis) with 65% attendees rating the session as excellent and 35% rating it as good. Subsequently 5 teachers went in for CAS successfully in 2021-22: 2 to Professor Grade, 1 to Associate Professor Grade and 2 to Assistant Professor (Stage 2 to 3).
Facilitating the sharing the new Online Teaching Learning Methodologies used by Teachers during the Covid-19 pandemic.	An online Internal FDP on Teaching Learning Methodologies was held that helped learn new online techniques and in meeting the challenges posed by the online delivery of lectures.
Compliances - Academic and Administrative Audit, NIRF, AQAR AISHE.	NIRF (9th and 10th February 2022), AQAR (25/03/2022), AISHE (17/03/2022) submissions made . Internal Academic and Committee Audit submission and review in year end meeting.
Planning for Additional Programmes/ Certificate Courses in the first year of Autonomy	6 New Programmes planned - BCom (Finance), BCom (E-Commerce), BSc (Data Science and Data Analytics), PGDMLT, MA in Public Policy & Administration (MPPA) Bachelor in Business administration (BBA), and also additional division of BAF and BMS (finance). Also 20 Certificate courses for acquiring the Additional credits considering market requirement

	and necessary skill development.
Facilitating Admissions	Webinar for FY Admission was held. It had 479 registrations and had received 1.9k views by 10th August 2021. All the 3 whatsapp groups of the participants were active after the webinar and all the queries raised were answered by the office staff and faculty.
Organizing programmes for improving research outcomes.	An FDP, National Conference and Talk on IPRs was organized (see point 11 above)
"National Conference on Recent Trends and Developments in Science and Technology, Social Science and Management".	This multidisciplinary Conference was held on on 7th Dec 2021 with 37 Oral Presentations, 110 Registrations and over 200 attendees.
Organizing a Covid-19 Vaccination Camp for Staff and Students.	This was held in the College premiss on June 17 and 21, 2021. It was extended to even spouses of staff and administered free for Class IV employees.

13.Was the AQAR placed before the statutory body?   Yes

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
CDC	10/09/2022

14.Was the institutional data submitted to AISHE ?   Yes

- Year

Part A	
Data of the Institution	
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Name of the statutory body	Date of meeting(s)
CDC	10/09/2022

14.Was the institutional data submitted to AISHE ?	Yes

- Year

Year	Date of Submission
2020-2021	17/03/2022

15.Multidisciplinary / interdisciplinary

The core focus of NEP 2020 in higher education is to produce high-quality, thoughtful, well-rounded and creative individuals. It can be accomplished by providing an environment for the holistic development of individuals where the skill set can be identified and nurtured by adding human and social values. In order to develop the all-around capacities of the students – intellectual, aesthetic, social, physical, emotional and moral in an integrated manner, our college is preparing to include multidisciplinary subjects. The aim is to make the students equipped with different skills through various collaborations with institutions like research institutions, Ed-techs, consultancy firms and organisations offering skill based training. As the College is preparing to have more multi-disciplinary subjects, the programme learning outcomes along with course outcomes that define the specific knowledge, skills, attitudes and values that are to be acquired by the learner would be identified and would ensure that each programme achieves its goal. The pedagogical approach of the institution would be student –centric, inquiry-based, reflective, collaborative and integrative. Summative and Formative assessments and assignments will be used to evaluate the student's learning outcome. The vision of the college is to promote Value-Based Quality Education; hence the college takes efforts to inculcate positivity among the learners through its Value Lab. The value lab conducts Gandhi Exam and other such activities, as well as it also celebrates National festivals like Independence Day and Republic Day. By organising various programmes and celebrations on special days such as International Yoga Day, Teachers' Day, Guru Purnima, Environment Day, and many more helps in imbibing the good qualities and values among the students. Mentoring students is also one of the practices of the institution, to enable students to explore future employment pathways after graduation and help them get the most out of their studies. The college is also preparing itself to offer various online courses in the future via various digital platforms. Various online tools are used by the faculties as teaching and learning aids. Group collaboration and interaction, assignments as well as continuous internal assessments are some of the institutional efforts towards blended learning. The College also makes an effort to understand that the pursuit of knowledge is a life-long activity and will make efforts to encourage students to

develop a positive attitude and other qualities which will help them to be successful in life. So, as a whole, Vivekanand Education Society's College of Arts, Science and Commerce is taking care in every step of academic activity to incorporate elements that help to accomplish the requirements of NEP 2020 on higher education, in addition to supporting gross enrolment ratio by providing financial assistance and scholarships. For planning of multiple entry and exit options with relevant certifications, deliberations have started at administrative level. To promote higher level academic/research experience relevant to solve societal problems, some of the existing PG courses will be considered for 4 year honors degree courses.

16.Academic bank of credits (ABC):

The college plans to send a few faculty members to attend ABC workshop to understand the modalities of this process.

VESASC provides opportunities for online as well as digital learning, to promote self learning, productive contribution to the society, preparing the students for more meaningful and satisfying lives and work roles, enabling economic independence. Students are encouraged to enrol and successfully complete courses through online platforms such as Swayam, Coursera etc. to enrich their learning experience. This addresses the different learning needs of students and the difference in the pace of learning. The institution has MoU with the Uni Italian Institution for collaborative ventures and it is looking forward towards internationalisation of education and joint degrees between Indian and other foreign institutions.

Teachers are free to plan teaching-learning in the manner they find the most effective for the students in their classrooms by choosing aspects of innovative pedagogy. To achieve the desired learning outcomes for students and to make teaching learning student centric, training on pedagogical approaches and experential learning was conducted by organising a 3-day internal FDP by IQAC. In order to cater to both the average students as well as advanced learners, students were assessed through Assignments (Designing posters and Podcasts- Media dept), Tests, class presentations by students (Psychology & Sociology dept) and/or Crosswords or Quizzes (BBI dept).

To assess their comprehension in practical ways and their ability to record and interpret the results, students were assigned mini - projects, creation of online Ad films, Documentaries, PR

Campaigns and / or preparing E-Journals.The ACP course at VESASC is conducted to instil in the students an interdisciplinary approach for understanding the core concepts, identifying and formatting problems and giving possible solutions. Advanced learners were encouraged to enrol in the Additional Credit Program (ACP) of our College.

Faculty members are actively engaged in designing their curricular and pedagogical approaches within the approved framework through the Learning Management System. The difference in the learning styles of differently-abled students are considered.

Currently, students of first year UG & PG can earn extra credits (through activities such as NSS, NCC, sports, LLE outreach activities, department association activities) as decided by IQAC and approved by Academic Council. Our Institution is going to register under the ABC to permit its learners to avail the benefit of multiple entries and exit during the chosen programme and to enable credit transfer. These initiatives would be highly beneficial to student community and provide flexibility to students to learn as per their ability and needs.

17.Skill development:

Our Institution's objectives are aligned with our Mission - to contribute in creation of an enlightened society through Holistic education. We always strive to ensure that our students, not only become degree holders but also be competent with all the skill sets required. We also strive to make them job ready and develop into socially responsible citizens.

Our Value Lab organizes several talks, poster presentations to senstize the student about social issues. It also constantly emphasizes the importance of being honest, sincere, and hardworking.

Apart from these values, to equip the students with key skills, our Institution runs a flagship program known as " Additional Credit Program". A program run in three modules viz. interdisciplinary learning, development of research based aptitude and social sensitization. The student gets the freedom to choose the learning area, completely different from his or her core subject, gets to work on a research project driven by his or her passion and gets to spend time in NGO's, accentuating the importance of social responsibility. We believe that this program

is able to achieve all our core objectives in shaping the life of a student.

Being very optimistic about our contribution to students academic as well as overall growth, the IQAC committee of our college has planned to implement 12 extra credits to be acquired during the graduation years apart from the regular credits and 8 credits for the post graduates. The credit structure involves two types of credits, ie. Co-Curricular Credits (CCC) and Extra-Curricular Credits (ECC). The CCC credits would be earned by the student from various academic activities such as completing courses from Swayam, NPTL and other online platforms, participation in research based activities, workshops, seminars etc. The ECC credits could be acquired through participation in NSS, LLE, Cultural activities, and Sports. This credit structure rightly suits every student and gives the student freedom to choose the learning activity and make academic growth a rigorous but enjoyable process.

Our institution is planning to tie-up with Global Gyan Academy, to enable and empower organizations and professionals to become leaders of the future. This will give our students the advantage of learning 21 st century Skill Sets as a part of Skills and Ability Enhancement Programs.

Our institute is aware of the challenges that the young graduates have to face in industry and corporate world. To work in this direction, we have signed a MoU with Satyam Institute of Tax Accountant for training Commerce students in the programmes like Excel and Tally and giving them an opportunity to carry out the world of work.

Such skill development programs will enhance the employbaility of our students and face the competition in the job market.

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

The teachers of our college are already using bilingual and multilingual modes of teaching methodology in regular teaching for the better transaction of the curriculum. Futhermore the college will assess the societal needs and the feasilbility of introduction of particular curriculums in other Indian languages in online and offline modes.

To preserve and promote the Sindhi language, the college has a

well-established Sindhi association. Sindhi is one of the oldest languages of the sub-continent, with a rich cultural heritage and vocabulary. The Sindhi language is now on the endangered list and in order to revive the language, Sindhi Circle was formed. The main objectives of Sindhi Circle were to promote the Sindhi language and to motivate the young generation to preserve the Sindhi Language and Sindhi Culture. Sindhi Circle offers Diploma and Advanced Diploma Courses in coordination with the National Council For the Promotion of Sindhi Language (NCPSL). It also organizes Sindhi Cultural programs for staff and students.

The college also has a well established Marath Cultural Club named 'Marathi Vangmay Mandal'. The club organizes various cultural activities and programs like marathi plays, folk dance, marathi songs etc under the event called 'Rim Jhim' with an aim to promote and preserve rich culture of Marathi tradition. The club also organizes various programs on Marathi Bhasha diwas.

The college organises an annual intra collegiate festival titled 'Talentia' which incorporates unique themes based on blend of traditional Indian and modern cultures. The BAMMC department organises a annual cultural festival named 'RAGA' to celebrate Indian traditions and culture.

The college tied up with Vijnana Bharti (VIBHA) which is a dynamic Science Movement with a Swadeshi Spirit, interlinking traditional and modern sciences on the one hand, and natural and spiritual sciences on the other hand. It is a Swadeshi Movement with modern sciences adapted to national needs. In collaboration with VIBHA, the college organised some talks and competitions for students and faculty as a part of the celebrations of Azadi ka Amrut Mahotsav.

Apart from the above, the college encourages staff and students to participate and compete on various platforms to showcase their talents in Indian arts and culture. For example Youth festival organised by University of Mumbai and various other inter and intra collegiate competitions.

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

We are in a process of modifying curriculum by best utilizing flexibility empowered by the grant of autonomy. Continuous review and change of curriculum are an important facet of the teaching-learning process. In order to make the learner equipped with subject specific skills, higher order thinking relevant to

global/national standards, curriculum is undergoing appropriate changes. To focus on OBE, we are modifying the teaching-learning process: revising syllabus, teaching learning process and assessment to align with the learning outcomes. The initial planning of syllabi started with brainstorming in IQAC which outlined pointers and process to be followed. This further reverberated in departments and board of studies discussions. Thus outcome based syllabi are structured and expected outcomes of various programs are chalked out.

The program outcomes have been designed using appropriate graduate attributes, in realizing institutional vision and mission, eg. disciplinary knowledge, problem solving abilities, analytical reasoning, critical thinking, cooperation/ team work. Based on such graduate attributes, higher order skills and subject independent competence, the curriculum is planned. Thereafter, Program Specific Outcomes (PSO) have been planned as per the specific program comprising various concepts of Bloom's taxonomy such as Understand, Establish, Analyse, Demonstrate, Design, Synthesize etc. Furthermore, each course in syllabus and Course Learning Outcomes (CLO) are planned based on each module in a course and also in conformity with program outcomes i.e. mapping between them. In all this planning we pondered on different facets namely, syllabi, effective ways of its delivery with students and assessing the effectiveness of the process.

In this context, flexibility of the system is utilized by all departments to structure syllabi to realize expected outcomes and also examination patterns consisting of various modes of internal assessment, pattern of end semester examination. The best practice was the use of innovative ways in internal assessment by every department or in different courses within the same departments: Group discussions, Presentations, debates, mock court, quizzes, case studies, assignments, problem solving etc. Through this, assessment of student learning levels specific to that course or program was the primary goal. For students, these changes will lead to systematic acquisition of knowledge, skills and better linkage between practical skills and syllabi.

By implementation of the outcome-based approach we are getting closer to learner-centric pedagogies and participatory pedagogies. These methods of participatory and innovative methods of teaching are also addressed in BOS meetings. Planning for teaching and subsequent assessment are the key factors when we are in a process to take our autonomy ahead.

20.Distance education/online education:

During the pandemic, education changed dramatically, with the distinctive rise of e-learning, whereby teaching was undertaken remotely and on digital platforms. Teachers and students pivoted from face-to-face engagement to online environments, thus impacting curriculum, pedagogy, and student outcomes across a variety of disciplines. The teaching strategies included pre-recorded videos and self-directed learning in which teachers assigned specific tasks for students to perform independently. Various additional practical measures were used by teachers to enhance student engagement including constant polling; sharing multimedia; use of interactive tools; recordings, videos, screen-casting; presentations; and virtual reality experiences. They used a variety of platforms in their online teaching viz Zoom/Skype as video conferencing tools, online collaboration tools like Microsoft Teams and Google classroom.

A 3-day Interactive Internal Faculty Development Programme on online Teaching Learning Methodologies was organized on Google Meet platform with the objective to share teaching learning methods used by the teachers in order to facilitate mutual learning. Several teachers shared the interactive and innovative methods used by them to enliven their lectures and take the monotony out of online learning.

Microbiology Department successfully conducted an inter collegiate activity 'Microbytes' from 19/11/2021 to 19/1/2022 as a means of continuing the teaching learning process even while the college had shut down. The content had been prepared by students with existing online/offline learning resources and curated by the staff. It aims to facilitate peer-to-peer learning through the use of Google classroom through interactive learning and virtual lab experience followed by assessment on the basis of the quizzes and peer graded assignments.

The Computer-Science Department successfully completed a skill development course Web Development using Flask. It involved learning about git, Python, MySql, flask and web technologies.

One of the focus areas of NEP 2020 in higher education is to provide opportunities for online as well as Digital learning. NEP aims to promote self learning, personal enlightenment, productive contribution to society, more meaningful and satisfying lives and

work roles and enabling economic independence.

In order to adopt NEP online & digital learning in the next academic year various courses have been proposed to offer blended learning to take learning outside the classroom walls and make resources accessible both online and offline. Some of the blended courses are :-

- Economics and Psychology courses help participants think creatively and critically about public policy issues by providing an understanding of behavioural and experimental economics.

- MS-Excel in Statistical Analysis course aims at providing basic working knowledge for using MS-Excel for data analysis in the process of analyzing data using techniques like regression analysis, testing of hypothesis, creating pivot tables, etc.

- Pharmaceutical Microbiology course helps to bridge the academia-industry gap elucidating the concepts of Quality-control, regulations and audit procedures carried out in the industry

- Course on Online Tools and Techniques for Research has been designed to increase the awareness about availability and identification of authentic online resources and to understand channels for scholarly academic writing.

Overall, we are well adept and equipped to provide valuable skills through the blended learning curriculum.

Extended Profile

1.Programme

1.1   19

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.Student

2.1   **3748**

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	[View File](#)

2.2   **1291**

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.3   **3731**

Number of students who appeared for the examinations
conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.Academic

3.1   **760**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.2   **81**

Number of full-time teachers during the year:

Extended Profile

1.Programme

1.1 Number of programmes offered during the year:	**19**

File Description	Documents
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2.Student

2.1 Total number of students during the year:	**3748**

File Description	Documents
Institutional data in Prescribed format	View File

2.2 Number of outgoing / final year students during the year:	**1291**

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 Number of students who appeared for the examinations conducted by the institution during the year:	**3731**

File Description	Documents
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3.Academic

3.1 Number of courses in all programmes during the year:	**760**

File Description	Documents
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3.2 Number of full-time teachers during the year:	81

File Description	Documents
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3.3 Number of sanctioned posts for the year:	92

4.Institution

4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	867
4.2 Total number of Classrooms and Seminar halls	34
4.3 Total number of computers on campus for academic purposes	267
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	250.98

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

Our college is focused on effectively implementing the curriculum as per the reforms in HEIs. College has received autonomous status from academic year 2021-22, which will help to have flexibility and advancement in the curriculum structure and evaluation of students. College has planned to begin 6 autonomous courses of which the syllabus of 4 autonomous courses- Bachelor of Business Administration (BBA), B.Com. (E-

Commerce) , B.Com. (Finance) and B.Sc. (Data Science & Data Analytics) for all 3 academic years was drafted and approved by the academic council and governing body. These courses have high demand among students and will offer good placement opportunities. Certificate courses to develop students' skills and domain related knowledge will be introduced. Program Outcomes, Program Specific Outcomes and Course Outcomes for all programs are prepared by brainstorming at BOS and academic council meetings. IQAC will conduct sessions to sensitize the faculty towards outcome based education. The assessment tools for measuring Course Outcomes would include internal evaluation techniques such as assignments, project work, presentations etc. Feedback from various stakeholders regarding the curriculum will also help in modifying curriculum relevant to make the curriculum relevant to the local, regional, national and global developmental needs to benefit students and society.

File Description	Documents
Upload additional information, if any	**No File Uploaded**
Link for additional information	**Nil**

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

13

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	[View File](#)
Details of syllabus revision during the year	[View File](#)
Any additional information	**No File Uploaded**

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

5

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	**No File Uploaded**
MoUs with relevant organizations for these courses, if any	**No File Uploaded**
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

00

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

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

16

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	**No File Uploaded**
Any additional information	**No File Uploaded**
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Understanding the importance of sensitive societal issues, the

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

Subjects like Business Ethics and Corporate Governance, Foundation Course, Business Communication, and Business Environment, lead to discussions on ethics and human values which not only expose students to contrasting ethical opinions but also provide an opportunity to understand the reasons behind the differences. As a result, students can expand their understanding of ethics, sometimes even altering their own values and ethical decision-making process.

A quality curriculum is one that includes gender equality as a result of teaching and learning and subjects like Foundation Course, media gender & culture, Sociology-II & III (Indian Society: Structure and Change) (Emerging Issues and Concerns in Indian Contemporary Society), Sociology of Gender-VI help in the same. The institution imparts values of sustainability through subjects like Environmental Science, Environmental Microbiology, Plant, Agriculture, and Animal Biotechnology, Sociology-II, Urban Sociology-VIII, and Value Education.

Various committees like Go Green, WDC (Women Development Cell), and Value Lab also work towards issues like human values, environmental sustainability, and gender sensitization by organizing various Workshops, Seminars, Expert Talks, Debates, quizzes, and so on from time to time.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	[View File](#)
Any additional information	No File Uploaded

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

0

File Description	Documents
List of value-added courses	**No File Uploaded**
Brochure or any other document relating to value-added courses	**No File Uploaded**
Any additional information	**No File Uploaded**

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

00

File Description	Documents
List of students enrolled	**No File Uploaded**
Any additional information	**No File Uploaded**

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

799

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	[View File](#)
Any additional information	[View File](#)

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni	**A. All 4 of the above**

File Description	Documents
Provide the URL for stakeholders' feedback report	https://ves.ac.in/vesasc/feedback-on-curriculum/
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution comprises the following	A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://ves.ac.in/vesasc/feedback-on-curriculum/
Any additional information	No File Uploaded

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

3748

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

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

936

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 students' learning levels and organises special programmes for both slow and advanced learners.

- **To cater to both average as well as advanced learners,assessment through Assignments (Designing posters and Podcasts- Media dept), Tests (Arts & Commerce & Science), class presentations(Psychology & Sociology dept) and/or Crosswords or Quizzes (BBI dept).**
- **To assess their comprehension in practical ways and their ability to record and interpret the results, students were assigned mini - projects, creation of online Ad films, Documentaries, PR Campaigns and / or preparing E-Journals.**
- **Advanced learners were encouraged to enroll in the Additional Credit Program (ACP) of our College, organize a Software Development Competition (CS dept) and/or participate in research competitions such as, 'Avishkar' conducted by UoM,Anveshan student Research convention and Nusantara Research Project. Short term courses on Swayam and other MOOC platforms were also encouraged.**
- **Advanced learners of the Chemistry Department were directed to prepare themselves for competitive exams like IIT, JAM, ICT, etc. The Microbiology Department conducted an online intercollegiate Certificate Course called Microbytes.**
- **For slow learners, few detmentpars(Economics,Microbiology,Accountancy) conducted online remedial classes and posted lecture recordings in Google classrooms, used slow paced assessment via 'Pear Deck' and encouraged collaborative learning using groups. Online tools such as the Pen-tablet were used to simplify and illustrate lectures for them.**

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://sites.google.com/ves.ac.in/microbytes

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/08/2021	3748	81

File Description	Documents
Upload 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:

This year teaching learning methodologies went back to the offline mode. The innovations made for online teaching were assimilated along with offline techniques. Classroom interaction in the form of debates, brainstorming sessions, movie screenings and recaps were used by departments of humanities and sciences alike. The methods that involved use of dual coding through audio visual means, such as PPTs, online quizzes through platforms like Google Classroom, Financial Bingo, Pear Deckand simulations made class interactions lively and improved retentive capabilities of students.

Experiential learning was encouraged through roleplays (Psychology dept), live market sessions on equity market subjects (BFM), workshops (MA), along with the curriculum dictated practicals. Auditing documents and financial statements of companies (BAF), portfolio construction (BFM), exposure to case studies and problem solving sessions helped equipping students with hands-on experience in their subjects.

Internships and field projects were organized in practice oriented subjects like Psychology. Digital Marketing related practical assignments on platforms like LinkedIn, Facebook, Instagram & Pinterest,were used by BAMMC students. BSc (IT)

students were introduced to Figma - UI/UX Software allowing them to create their own prototype of software, Webinars on relevant topics were organized by various departments (BBI, BFM) for clarity of subject matter from experts.

File Description	Documents
Upload any additional information	**No File Uploaded**
Link for additional Information	**Nil**

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

Teachers in the college use ICT enabeled tools and online resourses for teaching-learning as listed below:

- ICT was extremely helpful in posting lecture notes and uploading boardwork and lecture recordings on the same day for student reference.
- Use of online educational videos (eg. solid state involving 3 d pictures as well as the instrumentation part of spectroscopy and demonstration of actual experiments by original authors).
- Self made ppts/ videos/ etc. really benefited the students.
- Many teachers got access to (via our Library) and used ppts made by experts from various fields as well as authors of the texts in use, and shared them with students.
- Teachers prepare PPT using Prezi, and Pear Deck Presentations, Book widgets, etc
- Conduct of Online quizzes using quizizz, Online crosswords
- Use of virtual trading platform
- Screening of Short Films, Advertisements, Documentaries.
- Equity research through different websites which helps students to understand stock analysis.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	**Nil**
Upload any additional information	**No File Uploaded**

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

81

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	[View File](#)
Circulars with regard to assigning mentors to mentees	[View File](#)

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

A tentative Academic calendar is prepared at the beginning of each academic Year. This year the academic calendar operated in a dynamically alterable way, to fit demands of change from online to offline mode.

The Calendar ensures mandatory adherence of 90 days' teaching in each term. It includes dates of commencement of lectures and the tentative schedule of internal assessments, term exams, additional exams and ATKT (Allowed to Keep Terms) exams for all UG & PG programs. The schedule also includes the tentative dates for Staff meetings, periodical IQAC meetings, Annual Cultural Fest – Talentia, Annual Prize Distribution, Induction Programs, Seminars, blood donation camp and department level annual events.

This year a 3-day Interactive Internal FDP on online Teaching Learning Methodologies,FDP for teachers. "National Conference on Recent Trends and Developments in Science and Technology, Social Science and Management" and NSS Residential Camp were included in the academic calendar.

The Calendar is shared well in advance with all the staff and is also uploaded on the college website.In case of changes due to any reason,the students were notified about the same.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	[View File](#)

2.4 - Teacher Profile and Quality

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

81

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	[View File](#)
List of the faculty members authenticated by the Head of HEI	[View File](#)
Any additional information	**No File Uploaded**

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

59

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	[View File](#)
Any additional information	**No File Uploaded**

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

11

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	**No File Uploaded**

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

23 Days

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	**No File Uploaded**

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

42

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	View File

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

Examination procedures:

- **Adheres to the examination patterns and schedules prescribed by UoM:In hybrid mode as per university directives. The college was notified as the Lead College for Cluster II, comprising 14 colleges.**
- **Provision for scribes and additional time to Divyangan students.**

Processes/Procedures integrating IT:

- **Examination was conducted on a proctored software platform. ("Ekalavya" for Term I & ERP platform of "Mastersoft" for Term II).**
- **"Verification Team" wasappointed to verify and minimize the errors after uploading of question papers.**
- **Dedicated "WhatsApp group" was to address the problems faced by the students during the examination.**
- **Internet and exam hall facilities provided to the students with poor or no internet connectivity.**

Continuous Internal Assessment System:

- **The internal evaluation had a compulsory Mid semester MCQ examination, conducted through proctored google form. Various methods for internal assessment like Project work, Group discussions, Presentations, Internships, Field projects, Small Surveys, and submission of activities on Google Classrooms were adopted.**
- **Any difficulty in attending internal examination was taken into consideration and suitable and alternative evaluation methods were adopted for students at department level.**
- **The transparency in the process of conducting examinations minimizes the chances of grievances and works in the best interest of the students.**

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

2.6 - Student Performance and Learning Outcomes

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

- **College understands the responsibility of providing a focused direction for the effective implementation of the curriculum as per the UGC recommendations with regard to the evaluation reforms in HEI's in India.**
- **The college has received autonomous status from the academic year 2021-22, which will help to have flexibility and advancement in the curriculum structure and evaluation**

of students.

- Programme and course outcome is relevant to the current local, regional, national and global development.
- The Programme and Course Outcomes are aligned with University of Mumbai goals and are outlined in detail and published on the college website.
- The faculty and students are aware of the expertise expected to be developed in their respective fields which is conveyed regularly.
- The faculty guide the students to develop their analytical skills and scientific approach and apply the learnt theoretical knowledge practically accompanied by proficiency with ICT tools enhancing their employabilityskills.
- Exertion is taken to impart an ethical outlook and positive approach to partake of the value of integrity, hard work, teamwork, and opinion alongside effective communication skills, both oral & written.
- Various awareness lectures/ popular lectures for students to sensitize them towards environmental/social /gender equality were organized

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	[View File](View%20File)
Upload any additional information	No File Uploaded
Link for additional Information	https://ves.ac.in/vesasc/wp-content/uploads/sites/11/2021/11/PO-2021.pdf

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Evaluation of Academic performance:

- College level (in accordance with the University guidelines): Internal and external examinations.

- In the year 2021-22, the overall pass percentage at the university examination was 95.43. This solidifies the degree of achievement.

- Additional evaluation methods at department levels: Regular question-and-answer sessions, class tests. To develop interest and introduce fun learning, departments like BBI, FM, IT, CS and many others use quizzes, presentations, crossword puzzles, remedial/bridge courses to assess the students.

- Departments of Biotechnology, Microbiology, Computer Science etc. engage students in mini-projects and tasks to gauge their level of comprehension.

- Each department conducts a result analysis, which is then presented and discussed at staff meetings, IQAC and CDC meetings.

Evaluation of Research aptitude:

- Students are engaged in mini-projects and tasks to gauge their level of comprehension.

- They are encouraged to present these projects at different research conventions and even at Avishkar.

- 14 projects participated in Avishkar in 2021-2022; 5 of these were chosen for the Zonal level, and 1 project was victorious in the final round.

Evaluation of employability proficiency:

- By inviting organizations for student placement, the institute also offers students a variety of opportunities to secure their future. 277 students in all were recruited.

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

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

1232

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	**Nil**

2.7 - Student Satisfaction Survey

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

https://ves.ac.in/vesasc/wp-content/uploads/2022/11/VESASC-College-Student-Satisfaction-Survey-for-2021-22.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

Initiatives for Research and Innovation:

i) Research cell :

- **It is committed to fostering a research culture andfacilitates submission of proposals to funding agencies like University of Mumbai, UGC & DST. Our students and staff are motivated to initiate research projects and present their research work at various universities, national & international conferences.**

- **University Avishkar convention : 14 Projects were submitted for Mumbai II Zone. Out of these 5 projects were shortlisted for the final round.& one of these received consolation prize.**

- Inter university national research convention 'Anveshan': 5 projects were submitted.

- Multidisciplinary National Conference "Recent Developments in Science, Technology, Social Science & Management' was organised on 7/12/21

- Oral Presentations = 37

- No. of Participants = 200

- Research Methodology lecture was organised on 27th August, 2021

- Session on IPR was organised on 12th April, 2022.

ii) Research infrastructure:

- All our laboratories are well equipped with sophisticated instruments.

- Central Instrumentation Lab (funded by DST-FIST grant) has instruments like HPLC, FTIR, GC, UV-Visible spectrophotometer which enables shaping the curriculum for science promotion.

- Infrastructure & technical support provided by management.

iii) Teachers & students are inspired to reorient their mind-set and encourage high quality research, innovation and entrepreneurship.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	**No File Uploaded**
Provide URL of policy document on promotion of research uploaded on the website	https://ves.ac.in/vesasc-research/wp-content/uploads/2022/12/Research-Promotion-and-Incentive-Policy_Revised-and-merged.pdf
Any additional information	**No File Uploaded**

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

NIL

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	**No File Uploaded**
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	**No File Uploaded**
List of teachers receiving grant and details of grant received	**No File Uploaded**
Any additional information	**No File Uploaded**

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

NIL

File Description	Documents
e-copies of the award letters of the teachers	**No File Uploaded**
List of teachers and details of their international fellowship(s)	**No File Uploaded**
Any additional information	**No File Uploaded**

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

395902/-

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	[View File](#)
List of projects and grant details	[View File](#)
Any additional information	**No File Uploaded**

3.2.2 - Number of teachers having research projects during the year

06

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	**Nil**
List of research projects during the year	[View File](#)

3.2.3 - Number of teachers recognised as research guides

07

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

04

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://mu.ac.in/wp-content/uploads/2020/03/apd762201920.pdf
Any additional information	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

VESASC has the most nurturing and conducive environment that allows the growth of the students' logical and social behavior. All the departments encourage students to actively participate in various research conventions.

- To encourage research acumen among the staff, award winning researchers are given a fee waiver by the college.

- Library arranges orientation sessions on accessing e-resources & journals.

- Microbiology & Biotechnology departments provide training to the students from other colleges and universities.

- Microbiology department gives consultancy to the industries for sample testing.

- **The college has recently established an Innovation and Consultation cell in September 2022. It aims to accomplish following objectives:**

- **Organize workshops and lectures to encourage students to think towards developing business ideas.**

- **Guide students in developing appropriate proposals to be forwarded to the Incubation Center of VES Trust.**

- **Community orientation through committees such as NSS, LLLE, Outreach Cell and Women's Development Cell which sensitize the students towards social responsibility and empathize with the less privileged. Many departments organize events, the proceeds of which are donated to various NGOs and similar organizations. We have tie-ups with NGOs e.g. Red Cross, Rochiram Thadani School for hearing impaired and Rotary club which help the committees in organizing the various extension activities.**

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

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

02

File Description	Documents
Report of the events	[View File](#)
List of workshops/seminars conducted during the year	[View File](#)
Any additional information	**No File Uploaded**

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures	**A. All of the above**

implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software	

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

16

File Description	Documents
URL to the research page on HEI website	https://ves.ac.in/vesasc-research/
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	No File Uploaded

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

13

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	**No File Uploaded**

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

10

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

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

4

File Description	Documents
Any additional information	**No File Uploaded**
Bibliometrics of the publications during the year	View File

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

9

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	**No File Uploaded**

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

Nil

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	**No File Uploaded**
List of consultants and revenue generated by them	**No File Uploaded**
Any additional information	**No File Uploaded**

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

Nil

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	**No File Uploaded**
List of training programmes, teachers and staff trained for undertaking consultancy	**No File Uploaded**
List of facilities and staff available for undertaking consultancy	**No File Uploaded**
Any additional information	**No File Uploaded**

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

"It is a privilege to serve mankind, for this is worship of God" - Swami Vivekananda

Inspired by these words, and achieving holistic education, VESASC conducts extension activities to inculcate values of humility, gratitude, servitude & patriotism in students.

- **Servitude, empathy & concern for the underprivileged of our society: These values are learnt by visiting orphanages, old age homes, animal shelters, The Goonj Daan Utsav- clothes collection and donation drive (in association with NGO Goonj) & helping hearing handicapped students of Rochiram Thadani School in various activities.**

- **Sovereignty value was inculcated when the rich history of Maharashtra was encored in "Powada" performance.**

- **The multifarious activities such as collection of e-waste from the neighbouring society, tree plantation, distributing handmade paper bags & eco-friendly Ganesh idol making are undertaken to promote citizenship roles and sensitizing the students towards conservation of environment.**

- **Extending a helping hand and rising to the occasion has been reflected in activities like cleanliness drives, talk on Mental Health, blood donation camps, Digital Misinformation- An Awareness session to use technology responsibly.**

- **To inculcate an enhanced sense of social responsibility and gender equality Women empowerment was propagated through, Tribute to Girl Child Webinar on Mensuration and Self Defence Techniques.**

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

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

09

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	**No File Uploaded**

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

74

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

838

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

54

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

04

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

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 equipments, etc.

The college campus is Wi-Fi enabled.The college has 32 classrooms, equipped with Projectors and Internet connection. There is a provision of a mike system in all classrooms. Science departments have spacious laboratories, well equipped with multiple instruments.Physics department has two UG Lab, dark roomand Research Lab. Chemistry dept. has two UG, a Physical Chemistry Lab., three PG Labs, and Instrumentation room. Microbiology dept. has one UG, two PG, Research Lab andInstrumentation room.Biotechnology dept. has a UG Lab and Tissue Culture lab. Mathematics dept. has one computer Lab. I.T. department has two and CS dept. has one computer lab respectively. Psychology department haslab with equipment and test materials.BAMMC department has Media Lab andLanguage Lab. Central Instrumentation Facility has research instruments like HPLC, FTIR, GC, Sonicator and UV-Vis spectrophotometer. Common computer facility is available in the library and in three common computer laboratories for students and also in some departments.College Library is spread over 6400 sq.ft. with collection of more than 62,000 books, e-books, standard reference sources, video cassettes and CD ROM's. The library subscribes to national and International journals. The library is fully automated with Online Public Access Catalog of Library holdings.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

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

The college has ICT enabled, air conditioned Auditoriumand Audio Visual Room with a seating capacity of 180 plus and 100 plus respectively.These areused forConferences, Seminars, Talks, department co-curricular activities, and other programmes.

The Music/Yoga/Meditation room has soft flooring and stage. Common musical instruments and yoga mats are kept for everyone to use.

Sports: The college has multipurpose ground (approx 2 acres) for Athletics, Football, Cricket Kabaddi, etc. The sports department has multiple Athletic equipment of standard specifications. The Indoor games room is equipped with carrom, table tennis and chess. Sports gears are also available for Boxing, Cricket, Football, Volleyball, Badminton, Fitness and training equipment, etc.

Stilt area, central quadrangle and saraswati mandir (porch) aremultipurpose areas used for practice sessions of cultural events, blood donation camps, poster presentation competitions, etc. The quadrangle houses a badminton court.

Open spaces: Other than the above mentioned defined spaces the college has plenty of open spaces around the building and college ground that are used for various student activities, such as inter-collegiate festivals, putting up stalls and other group activities.

The college provides certain common facilities to its staff and students. These include: Girl's Common Room, Hostel & Canteen

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

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

34

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

11.48

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

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

Library uses SLIM 21 software for library functions.SLIM21 is a fully featured Library Management Software All functions from Acquisition, Serial Control, Cataloguing, and Circulation are automated using the same software. The WebOPAC of the Library can be accessed from the Library website.

Link for WebOPAC :http://103.197.221.170/W27

Link for Remote access to E-Resources:https://idpvesasc.ves.ac.in/

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	http://103.197.221.170/W27/

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources	**A. Any 4 or more of the above**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

6.83

File Description	Documents
Audited statements of accounts	View File
Any additional information	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 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

Walk-ins 70 per day and Transac 136 per day (Partial Lockdown during the year)

File Description	Documents
Upload details of library usage by teachers and students	[View File](#)
Any additional information	**No File Uploaded**

4.3 - IT Infrastructure

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

We have a total of 402 computers all with internet connections. In AY 2021-22, a total of54 computers were newly added. Some of the old computers were also scrapped. Out of 402 computers, 267 computers are accessible to students. Students and staff have access to wifi facilities of 400 MBPS bandwidth via 20 Access Points and 9 routers. We upgraded our bandwidth to 500 Mbps in January 2022. Each classroom is equipped with an LCD and mic system. We regularly monitor and maintain all this equipment. The college has a Google-suite workspace which was thoroughly utilized for the conduct of online lectures, exams, and events during the lockdown. The Management has installed a centralized firewall for multiple campuses to provide centralized security and it has standard policies to prevent access to banned sites

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

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3748	**267**

File Description	Documents
Upload any additional information	[View File](#)

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus	**A. ?50 Mbps**

File Description	Documents
Details of bandwidth available in the Institution	[View File](#)
Upload any additional information	**No File Uploaded**

4.3.4 - Institution has facilities for e-content development: **Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing** | **E. None of the above**

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**
List of facilities for e-content development (Data Template)	**No File Uploaded**

4.4 - Maintenance of Campus Infrastructure

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

59.59

File Description	Documents
Audited statements of accounts	[View File](#)
Upload any additional information	**No File Uploaded**

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

The College runs in two shifts viz. morning and afternoon, hence all the infrastructure facilities are utilized optimally. Auditorium and Audio Visual room are available with prior bookings.Staff and students can access the

Library facilities and can borrow books, magazines, periodicals,

CD_ROM and other materials as per the rules. It also carries out Stock Checking activity.

Laboratories are managed by the Laboratory Assistant under the supervision of the HOD/Coordinator. They maintain an inventory of the equipment and consumablesand carry out Annual Stock checking and withdrawal/Scrap.

The office maintains register(s) to record the complaints related to, furniture, fixtures, plumbing, electrical work, etc. The in-house staff resolves the majority of minor complaints and ifrequired, experts from outside agencies are called.

Annual Maintenance Contracts are signed for AC, Lifts, Pest Control, Water Purification, and Coolers. Some softwares like SLIM21 used in the library are also under AMC.

Each year, the IT support staff carries out preventive maintenance of the IT equipment.

Sports: VES college ground is available to students for practice and Annual Sports with prior booking at VES trust office. The college also has an indoor games facility which is managed by the sports coordinator and committee.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

150

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

114

File Description	Documents
Upload any additional information	View File
Institutional data in prescribed format	View File

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology	**B. Any 3 of the above**

File Description	Documents
Link to Institutional website	https://ves.ac.in/vesasc
Details of capability development and schemes	View File
Any additional information	View File

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

978

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

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

A. All of the above

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

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

277

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

462

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

21

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

105

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

During 'Gurupoornima' celebrations, personalized messages were collected, compiled into an e-card and sent to the faculty members.

An online quiz competition for school students - Let's Get

Quizzical was organized. The council conducted celebrations for Independence Day by live streaming on YouTube. The council gave overall orientation to the freshers regarding committees and initiated Aagman; an online platform. .

As the reopening of colleges was declared, the council circulated a campus tour video Reminiscing Campus Life to encourage students to attend physical lectures and conducted transition of online education, the Happy Transition webinar with VESLARC .

Vivekanand's Got Talent was conducted in December. A poster making competition was conducted with the Cultural Forum to celebrate Swatantrata ka Amrut Mahotsav. An online interactive Q&A session with Dr. Kiran Bedi was conducted. Talentia was conducted on 5th February streaming live on the YouTube platform.

A webinar was organized with a sustainable menstruation drive wherein sanitary napkins were distributed in marginalized areas of Chembur (WDC/NSS).

Six council members represented the students' council at the NSS camp held at Ambernath and conducted gender sensitization, etc. The council helped management to fetch volunteers for admissions desks at schools for nursery and Jr. Kg. admissions.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ves.ac.in/vesasc/students-corner/

5.3.3 - Number of sports and cultural events / competitions organised by the institution

22

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

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

VESASC-AA (Vivekanand Education Society's College of Arts, Science and Commerce -Alumni Association) is a registered body. We have received 149 registrations this year.

The Alumni Association has been vibrant for many years as a supportive organ of the college,in the pursuit of excellence in the fieldof higher education.

Alumni are known for their active participation in college activities in the form of Judging, mentoring, guidance and placements. They come back to their alma mater to share their experiences and bestow our current batches with knowledge of the real world. These interactions have served to increase our students' exposure and helped to bridge the gap between campus and corporate.

The aims of the association are executed by means of the following sessions:

- **Providing a platform for interaction between alumni, students, faculty, and college administration (Microbiology department SCOPE sessions and panel discussions, Physics department career guidance sessions)**

- **Sharing the expertise and experience for the development of research and educational activities (Sessions conducted by alumni of BBI for competitive exam preparation, Project discussion and Bootstrap sessions by the Computer Science department).**

- **Planning and implementation of welfare Programmes/ Skill development activities. Sessions conducted by NSS alumni**

for self-defense/ women empowerment.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional Information	https://ves.ac.in/vesasc/alumni-association/

5.4.2 - Alumni's financial contribution during the year	**C. 5 Lakhs - 10 Lakhs**

File Description	Documents
Upload any additional information	[View File](#)

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Vision: Enlightened Society through Holistic Education.

Mission: Pursuit of Excellence in Higher Education

- **There is complete freedom in implementation of quality enhancement related to academic activities .**

- **The College addresses the needs of the society and students by facilitating admission, counselling and selection of deserving meritorious students with complete transparency.**

- **ICT enabled infrastructure provided by supportive management, dedicated and hard-working team of teachers and enthusiastic non-teaching staff help to provide a conducive academic atmosphere to prepare students for the world of work.**

- **For autonomy implementation, every department has formed its own Board of Studies which is constituted as per**

guidelines of UGC for Autonomous Institutions. Curriculum is approved by the statutory bodies and implemented by the departments.

- The Principal, Vice-Principal, IQAC members, HODs, Coordinators and Executive Administrator are given the freedom to plan academic and administrative activities for the college functioning

- IQAC formulates quality policies and their implementation is discussed and planned at the several meetings conducted in the year. HOD's / Coordinators of Departments have the freedom to plan, implement, finalize and shape activities by conducting department meetings

- Committee members have freedom to make policies and conduct programs for the overall development of the students.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional Information	[https://ves.ac.in/vesasc/about-us]()

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The Principal,Vice-Principal, IQAC members, HODs, Coordinators and Executive Administrator consult and plan academic and administrative activities for the college functioning.

Case study: Examination Committee functioning.

Introduction: Transition to online examination.

Problem statement: Conduct of online examinations posed challenges. Faculties and students required training and accurate planning to familiarize with the new system.

Process: Principal as Chief Conductor of Examination headed the committee. Convener was in constant coordination with multiple teams for work delegation.

Designated as Lead College among14 in University Cluster II with HOD's coordinatingfor question bank.

Senior Supervisors planned and uploaded examination timetables on website which were followed by cluster and coordinated with software agencies for uploading correct question papers.

Question papers verified by Verification team by with paper setters to ensure minimum errors.

Technical Core team trained all by providingvideos and guidelines andcoordinated with Department Link persons to address every problem faced by students before and during online examination.

Junior supervisors assigned proctoring rights during examinations to minimize unfair means.

Outcome: Decentralization of work with impactful leadership ensured smooth examination conduct. All students appeared for online exams with full support of the multiple teams created and their results declared effectively within the time limit.

File Description	Documents
Upload strategic plan and deployment documents on the website	**No File Uploaded**
Upload any additional information	[View File](#)
Paste link for additional Information	**Nil**

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

Design & Implementation of Autonomous Curriculum based on the strategic plan:

As per the perspective plan, the college began implementing autonomy by planning tointroduce new autonomous courses and also update/modify existing courses. Various statutory bodies namely, Board of Studies (BOS), Academic Council , Finance Committee and Governing Body, were constituted as per the statutes of autonomous institutions. In the beginning of the academic year,

IQAC informed departments to organize the first BOS Meeting to revise the syllabus and get it approved. While revising the syllabus special care was taken to make the curriculum relevant, challenging and employability oriented. The BOS of various departments made it a point to spell out objectives of each course along with programme outcomes, programme-specific outcomes and course outcomes. To make the programmes more successful, a continuous evaluation pattern was implemented providing scope for multiple modes of assessment including assignments, presentations, tests, case studies, group discussions etc. Autonomous courses and certificate courses were planned and approved to supplement the revised curriculum with value based and skill-based courses. Thus institutional Strategic/ Perspective plan w.r.t. curriculum development has been clearly articulated and implemented

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	https://ves.ac.in/vesasc/wp-content/uploads/2023/02/Perspective-Plan-2021-to-2026-1.pdf
Upload any additional information	**No File Uploaded**

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

The College has a democratic work culture and believes in the principle of Management by participation:

The Principal and the Vice-Principal take academic/ curriculum/ administrative decisions in consultation with the staff and with the information of management.

- The IQAC helps develop a system for conscious, consistent and catalyticaction to improve the academic and administrative performance of the institution. During IQAC meetings, several quality enhancement and quality assurance measures are evolved through brainstorming sessions. These new thoughts and ideas are implemented, reviewed and modified to get the best desired output. The conduct of the Academic, Administrative and Committee Audits, a quality enhancement initiative, are the examples

where the entire framework for the audits was evolved and has been institutionalized as an innovative best practice of the college.

- Head of Departments and coordinators shoulder the academic leadership of each department in consultation with the head of the institution and department members. A meeting of HODs and Principal at the beginning of the academic year chalks out the academic calendar for the year.

- Committees as a functional unit also contribute to the decision-making and quality enhancement process.

Thus decisions are taken through participation and coordination between all members to ensure effectiveness and efficiency.

File Description	Documents
Paste link to Organogram on the institution webpage	https://ves.ac.in/vesasc/our-introduction/
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

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) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

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

avenues for their career development/ progression

Today Education faces rising challenges of strained budgets and student retention as also attracting a dedicated and highly motivated set of Teachers and Non-teaching Staff. Our Institution has been continuously striving in these respects so as to impart holistic education to the students as well as ensuring the well-being of the Teaching faculty and Non-Teaching Staff.

College has effectively implemented many welfare measures for teaching and non-teaching staff.

- Felicitation to staff members on completion of 25 years of service in VES

- Staff can avail the facility of taking advance against salary.

- Avail facility of free music classes in College.

- Exercise at the Staff Gym and practice Yoga.

- Providing accommodation facility at the VES Staff Quarters on application of staff.

- Medical Insurance

- Financial assistance in case of medical emergency

- To appraise and empower the faculty members, College facilitates Promotion and Career Advancement as per directives of UGC under Career Advancement Scheme (CAS) .

- Refundable Festival Advance is provided to Non-Teaching Staff every year.

- Parking facility for staff.

- Assisting the staff members by recommending their ward's admission in sister concern colleges.

- Free Vaccination drive and Yoga session was conducted for physical and mental wellbeing of staff during pandemic.

- Doctor on call

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

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

9

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)	[View File](#)

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

4

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	[View File](#)
Upload any additional information	**No File Uploaded**

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

14

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	**No File Uploaded**

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The College is subjected to internal and external financial audits on a regular basis. VES Management believes in continuous monitoring of the financial aspects of the college. An internal auditor appointed by VES conducted an Internal Audit. The internal and external audits were conducted as per Standards on Auditing (SAs) issued by ICAI. For Aided courses, other audits (Joint Director Assessment, Accounts Office Audit, Accountant General Audit) are also being conducted in a span of 5 to 10 years. These are regulated by the Government of Maharashtra.

For monitoring of statutory compliances (Payment of TDS, GST, PF, PT, and knowledge of Bank reconciliation, Fees collected, cash deposited, bank balance etc.) The internal audit report on completion of the audit was given by the Auditor on 19th September, 2022.

Flash reports are submitted to the trust office by the 7th of every month due to this mechanism the errors are minimized and no audit objections arise .

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

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

0.15

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	**No File Uploaded**

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

The major sources of funds include: Salary grants for aided sections from government, Students fees, Interest on corpus, Management contribution, research grants, Government funding agencies, sponsorship, alumni donors.

Before the beginning of the financial year, budgets are solicited from every Department including the Library. Budget for recurring expenses such as salary, electricity, AMC, internet services, IT hardware, stationary, exam related expenses etc. and non-recurring purchases of computers, furniture and other developmental expenses etc. are prepared by the office. This budget is presented to the Management Governing council for approval. Budget estimates, Income Expenditure and audited statements are also presented in the College Development Committee (CDC) meetings for approval. For any purchase/services, sealed quotations are invited from multiple supplier/vendor/service provider. The quotations are scrutinized by purchase committee for parameters like specifications, quality, pricing etc. Comparative charts are prepared before recommendations / final decisions are made.

The available physical infrastructure is optimally utilized by conducting lectures/practicals in shifts. The classroom, auditorium AV room, college ground and VES Sports ground are available with prior bookings for conduct of remedial classe, co-curricular and extra-curricular activities.

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

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

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Research for students and staff:

IQAC Initiative for Research innovation and Extension :
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- **IQAC builds research culture in institution and encourages teaching faculty members and students .**

- **Workshops/Seminars were Conducted on Intellectual Property Rights and Industry-Academia Innovative practices during the year.**
- **Many Awards for Innovation were won by Institution/Teachers/Research scholars/Students during the year.**

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Webinar for FY Admission:

Objectives:In view of the pandemic situation, it was difficult
for the potential students to get information and clarity about
the admission process and courses offered by VESASC. Hence the
need was felt to conduct the Webinar to reach out to these
prospective students seeking admission to the first year
undergraduate courses.

Execution: The webinar was hosted through "Streamyard" and was
streamed live on Youtube. On 31st July 2021, a bird's eye view
of the VESASC was projected by screening videos on NSS,
research, infrastructure, Talentia, Sports. innovative teaching,
learning and evaluation methods adopted in online mode and the
process of admission was also explained lucidly.

Outcome: The FY Admission 2021 webinar had 479 registrations and
had received 1.9k views by 10th August 2021. The Webinar
obviously helped in reaching out to a number of meritorious
potential students and facilitated their admission process.
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File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

Examples of IQAC initiated reviews/ implementation this year to ensure that quality in conduct of teaching learning are:

1. **Additional Credits Allocation System: The Academic council had recommended that the college should offer 12 additional credits.IQAC Guidelines for Additional Credits Acquisition were prepared.The IQAC members deliberated at great length on the distribution of these 12 credits into Co-Curricular Credits (CCC) and Extra-Curricular Credits (ECC). The IQAC encouraged the staff to draw up 20 new Certificate Courses for facilitating the earning of these credits. The various College Committees were also geared up to meet the challenge of maintaining the ECC.**
2. **Continuous Internal Assessment (CIA):The IQAC advised use of a variety of evaluation techniques for the CIA. Various methods for internal assessment like Project work, Group discussions, Presentations, Internships, Field projects, Small Surveys, and submission of activities on Google Classrooms were adopted. At least 2 different methods of CIA are to be used.**
3. **Staff Development Programme on Online T-L Practices used in 2020-21.**
4. **Academic and Committee Audit Report for 2020-21 was submitted for records and review to IQAC by August 2021. The new format introduced in previous year ensured coverage of both online and offline activities.**

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

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)	A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://ves.ac.in/vesasc/wp-content/uploads/2022/08/Final-Principals-Annual-Activity-Report-2021-22-1.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	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

As per the guidelines provided by UGC & University of Mumbai for prevention of Sexual Harassment of Women at workplace, the "Internal Complaint Committee" (IC) was constituted with the aim to evolve a permanent mechanism for the prevention and redressal of sexual harassment cases. It conducts several awareness programs regarding safety and security of students along with WDC.Our Women Development Cell stands with the aim to build a gender sensitive campus and empower the girl students of our institution.

To achieve this goal various activities are carried out to add value to the students personality such as webinars on Sustainable Menstruation" and on "Self Defense techniques and Fitness". Session on "Your anatomy and you - Knowing your body" helped to sensitize students regarding changes in anatomical parts. Various talks on Cybercrime and Social Networking Crimes

on possible dangers to girls are arranged. A talk on Sustainable Menstruation and donation Drive "Pavitra" was organized where Menstrual Cups, Sanitary Pads and Cloth Pads were donated. A PowerPoint Presentation Competition was held on the topic of "Gender Equality in our Society" with an aim to emphasize its significance among young adults. Counseling Cell discretely counsels girl students for gender related issue.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	Nil

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

B. Any 3 of the above

File Description	Documents
Geotagged 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 a maximum of 200 words)

As part of the student curriculum and in-lines with the National Swachhta Mission, the College has an operational compost pit. Wet waste from the College Canteen and campus is collected and added in these pits. The compost generated from the same is used for gardening purposes. E-waste is minimized by making optimum use of computer hardware, with increasing computational needs, newer versions of computers are required in some labs whereas other labs do not have such requirement. Therefore, as a policy, after procuring new computers in engineering college, under the aegis of VES management, that has more demand for intensive computations, old computers are transferred to VESASC institute. These are put in labs where it can be used for extended time. Furthermore, e-waste is segregated and sent for scientific disposal.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	**No File Uploaded**
Geotagged photographs of the facilities	*View File*
Any other relevant information	**No File Uploaded**

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
Geotagged 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**	**B. Any 3 of the above**

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

7.1.6 - Quality audits on environment and energy undertaken by the institution	
7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. **Green audit** 2. **Energy audit** 3. **Environment audit** 4. **Clean and green campus recognitions/awards** 5. **Beyond the campus environmental promotional activities**	A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	[View File](#)
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.	A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing 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, socio-economic and other diversities (within a maximum of 200 words).

Our vision and mission incite us to integrate academics with activities to fulfill institutional goals and objectives and build an inclusive environment.

- **Awareness on Road Safety was created through webinar and movie screening.**
- **Activities and competitions to promote gender sensitization for social development were organized.**
- **Environment conservation activities included tree plantation, making and distribution of paper bags, plastic bottle collection drive, eco friendly Ganesha making, Energy conservation. Cleanliness drive activities such as beach cleaning, street play was conducted.**
- **Two Vaccination drives were conducted for covid -19 and awareness for precautionary measures was done through social media**
- **Waste management activities included webinar on Home composting, Waste management at home, competition on Trash to Art, Rakhi making .**
- **Aids awareness was done by poster making, elocution & quiz competition, short movie making and screening .**
- **SEWA: Entrepreneurship activity was conducted and the profits were donated to Rochiram Thadani High School for Hearing Handicapped, Chembur.**
- **SAW Donation drive for a week was observed wherein food packets, biscuits , sanitary napkins were distributed in chembur and nearby areas.**
- **Scholarship benefits were provided to students. Scholarship benefits received from the institution and NGO**

:? 10,24,303/- Scholarship benefits received from the government: ?3,93,916/-

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

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

Ethics and Values are the pathways for leading a successful life. Values are considered as the foundation pillars that can help people achieve greater heights in life in an honest and ethical manner. College has always strived and took the onus to instil and inculcate necessary values in the students.

- **The Value Lab of the college conducted a Digital Poster Making Event on 'Values Highlighted' wherein one value was assigned for one month; namely August: Respect, September: Compassion, etc.**
- **The Value lab also organised a webinar on 'Universal Human Values' with an intention to instil values like gratitude, patience, etc. A Virtual Oral Presentation Competition on Equality was also organised.**
- **A PPT presentation competition on Gender Equality was organised.**
- **A Storytelling event on Patriotism & Patience was conducted by The Value Lab.**
- **Considering the modern dynamics, A session on 'Say no to Drugs, Say Yes to Life' and a Webinar on 'Anti-Corruption' was organised.**
- **These are some of the measures adopted by the Institute to make values and duties an integral part of individuals life.**

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	**No File Uploaded**

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization 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 Annual awareness programmes on the Code of Conduct are organized	A. All of the above

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

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

- College celebrates commemorative days, events and festivals of National & International repute with great zeal and enthusiasm.
- Various committees and Departments organize events to celebrate such events by conducting activities.
- Poster making Activity, Social media Post & Tree Plantation Drive was organized on the occasion of World Environment Day.
- Bank Nationalisation Day was celebrated by conducting various events related to the theme.
- A webinar and Online Bibliography Screening on Coronation Ceremony of Shivaji Maharaj was organized.
- Awareness on Blood Donation was organized on Blood Donors Day.
- Elocution competition was organized on 'World Day Against Child Labour.'
- Online Yoga Session was organized on 'International Yoga

Day'.
- Gurupurnima Celebration was organized by Marathi Vangmay Mandal.
- Students participated in Parade March and Cultural activities on Independence Day.
- Students participated in Shikshak Parv 2021 organized by University of Mumbai.
- A Webinar on the importance of Hindi Language was organized on Hindi Diwas.
- Awareness program on Constitution Day was organized.
- Several programmes were organized on occasion of World AIDS Day.
- The Institution takes pride in being a part of commemorating such events with support of students and staff.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	[View File](#)
Geotagged photographs of some of the events	[View File](#)
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Best Practises

1) Student Connect (VESASC Mentoring Program)

This mentoring system has been our practice for more than 5 years. The process provides students with personal interactions with their mentors, academic guidance to improve their grades and at times emotional support. The practice facilitates first hand feedback from students on various functioning aspects of the institute.

Students in the feedback expressed their appreciation of the process which led them to receive academic and career guidance. Outside the classroom, the administrative support and technical issues associated with online teaching and examination was also

acknowledged. Some received motivation, encouragement, as well as emotional counselling that enhanced their learning experience.

2) T to T ITP (Teacher-to-Teacher Sharing of Innovative Teaching Practices)

Objective behind this practice was to share new innovative methods of teaching and learning adopted by the teachers during the Covid-19 pandemic. This practice led to deliberation on innovative ways to retain students' interest during the online lectures. Objective was also to identify certain practices which can be continued as a blended learning model for add-on and certificate courses.

This brainstorming led to equipping ourselves to make E-teaching not only electronic but effective, efficient and engaging for students.

File Description	Documents
Best practices in the Institutional website	https://ves.ac.in/vesasc/wp-content/uploads/2022/12/2021-22-AQAR-Criteria-7.2-Best-Practices.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

We, at VESASC are driven by the ideals of Swami Vivekanand and follow our founder member, Late Shri. Hashuji Advani, a visionary who believed in imparting holistic education with emphasis on character building to create good citizens who can contribute effectively towards nation building. The Management has lent its support to ensure the quality of teaching-learning is sustained.

Accordingly, the following characteristics of our distinctiveness have emerged over time:

- **We have earned repute for distancing ourselves from commercialization of education. No donations are taken and no capitation fee charged for admission.**
- **Collaborative and participative functioning is our strength; policy decisions right from the Management are taken after deliberations and brainstorming sessions with the heads at different levels.**
- **We have appointed full time teachers in the new autonomous and SFC courses in college to continue our endeavor to attract qualified and dedicated teachers and to realize our goal of imparting Quality Education.**
- **For effective teaching-learning, our efforts towards revision and updation of the curriculum after acquiring autonomy reflects our constant striving for academic excellence.**
- **Inclusiveness of education is ensured through Remedial courses, Certificatecourses and enrichment lectures that help the students from marginalized groups, while add-on courses like ACP help advanced learners.**

File Description	Documents
Appropriate link in the institutional website	https://ves.ac.in/vesasc/institutional-distinctiveness/
Any other relevant information	**No File Uploaded**

7.3.2 - Plan of action for the next academic year

1. **Introduction of Autonomous courses**
2. **Rolling out of Additional Credit Structure and Credit courses.**
3. **Efforts at Improvement in Admisssion / Efforts at Promotion for Admissions**
4. **Examination - Review / Scrutiny of Question Papers and Review of Assessment, secured system of QP printing**
5. **Registration for ABC**
6. **Appointment of Sports Coaches and Full time Counsellor**
7. **Staff Development programme- Implementation of NEP for Autonomous Colleges**
8. **Access to more e-resources and seamless romote access solution**
9. **Decentralization- Appointment of Faculty wise Academic Co-ordinators**