



## **YEARLY STATUS REPORT - 2022-2023**

Part A		
Data of the	Institution	
1.Name of the Institution	VIMALA COLLEGE	
Name of the Head of the institution	Dr Sr Beena Jose	
Designation	Principal	
Does the institution function from its own campus?	Yes	
Phone No. of the Principal	04872332080	
Alternate phone No.	7902490485	
Mobile No. (Principal)	9562503468	
Registered e-mail ID (Principal)	mail@vimalacollege.edu.in	
• Address	Vimala College (Autonomous), Engineering College P O, Thrissur	
• City/Town	Thrissur	
• State/UT	Kerala	
Pin Code	680009	
2.Institutional status		
Autonomous Status (Provide the date of conferment of Autonomy)	13/10/2015	
Type of Institution	Women	
• Location	Semi-Urban	
Financial Status	Grants-in aid	
Name of the IQAC Co-ordinator/Director	Dr Dhanya Johnson	
Phone No.	9446377292	
Mobile No:	9495220673	

• IQAC e-mail ID	iqac@vimalacollege.edu.in
3. Website address (Web link of the AQAR (Previous Academic Year)	https://vimalacollege.edu.in/aqar
4. Was the Academic Calendar prepared for that year?	Yes
if yes, whether it is uploaded in the Institutional website Web link:	https://vimalacollege.edu.in/acccal
5 Accreditation Details	,

Cycle	Grade	ade CGPA Year of Accreditation		Grade CGPA Year of Accreditation Validity from		Validity from	Validity to
Cycle 1	Five Star	90	2001	19/01/2001	18/01/2006		
Cycle 2	A	3.3	2009	29/01/2009	28/01/2014		
Cycle 3	A	3.5	2014	05/05/2014	31/12/2021		
Cycle 4	A+	3.45	2023	14/03/2023	13/03/2028		

## 6.Date of Establishment of IQAC

12/11/2003

## 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
Institution	DBT Star College	DBT	29/02/2020	12300000
Institution	DST CURIE	DST	30/03/2022	5283036

## 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	6
<ul> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?</li> </ul>	Yes
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No

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

NAAC Fourth cycle Re-accreditation of the institution with A+ grade. Submitted AQAR 2021-22, participated in the NIRF, India Today Ranking, other initiatives with active student and faculty engagement.

Faculty enrichment sessions focusing on participatory and student centric teaching and learning strategies, ICT enabled teaching, learning and evaluation aiming competency for all faculty.

Student induction, leadership training, orientation to parents, strengthening of ongoing student support activities and initiation of new activities and inclusive practices.

Conducted audit of all departments and stakeholder feedback analysis.

Offered advisory and assistive support for the research, extension, and spearheaded activities for campus sustainability initiatives.

## 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

Submission of AQAR 2021-2022 to NAAC	Submitted
Academic and Administrative Auditing	Conducted
IQAC Meetings	Conducted Meetings of the IQAC
Participation in MHRD National Institutional Ranking Framework	Participated in the NIRF 2023 - (101-150) band
Meetings of Boards of Studies, Academic Council and Governing Council	Conducted required number of meeting
Academic Calendar	Prepared the Academic Calendar at the beginning of the academic year.
Working Committees	Constituted various working committees as part of participatory governance
Policies	Reviewed and updated
Visit of Fourth Cycle NAAC accreditation	Successfully completed with A+ Grade
Implementation of Value-Added Courses and Add-on course	Offered 40 Value Added/ Add- on Courses
Faculty empowerment	Conducted faculty enrichment sessions
NEP readiness	Seminar conducted
'VIMALAARAMBH' - Freshers' Orientation and induction	IQAC organized an orientation sessions for the newly joined UG and PG students and their parents which included sessions on career guidance, curriculum enrichment, scholarships, code of conduct, student clubs and forums etc.
Alumnae activities	Conducted annual alumnae get together and departmental alumnae meetings. Conducted Alumnae Executive Committee meetings.
Professional development/administrative training	Organised programmes on Academic planning, Good administrative practices, Financial reporting, NEP driven Transformative innovations in Higher Education
Question Bank using Software	Training provided to all faculty on Question Bank preparation using Bloom's Taxonomy. Introduced Qn Smarti Software for generating question papers.
Feedback from Stakeholders	Collected and compiled feedback from students, parents and Alumnae. Conducted Satisfaction Survey. Conducted Faculty evaluation by students to assess the impact of teaching, effectiveness of course design, course delivery and adequacy of student support services. Remedial measures were taken. Prepared Action Taken Report.
Promotion of Student internship	Increase in no of Students internships
Research Promotion	Seminars and workshops organised.
Career Guidance and support	Conducted courses for students to enhance their employability and competencies.
Student Development Activities - Clubs and Forums	Ongoing activities by Nature Club, Music Club, Bhoomithrasena club, Dance club, Nutrition club, Palliative Care club, Quiz and Debate club etc.
Gender Sensitization	Sensitization activities conducted
Inclusive Practices	Support with arranging scribes for examination.  Modified the physical facilities of the college to ensure a barrier free environment. Support provided by the Committee for Inclusivity.

Campus bio-diversity	Promoted indigenous flora and fauna and also maintained natural land scape, Continued organic farming. V-Flora QR code labelling of campus garden done. Kerala State Biodiversity award.
Use of Eco-friendly materials	Start up initiative of paper recycling
Green Protocol	Ensured formulation and implementation of Green Protocol by each department.
Promotion of Human Values - Observance of Days of National Importance	Women's Day, Wetland Day, UN Day, Environment Day etc. observed
Value Education	Conducted Value Education Sessions once a week for all students with end-semester assessment.

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

Yes

Yes

Name of the statutory body

Name of the statutory body	Date of meeting(s)
College Council	12/02/2024

## 14. Was the institutional data submitted to AISHE?

Year

Year	Date of Submission	
2022-2023	19/03/2024	1

## 15. Multidisciplinary / interdisciplinary

The National Education Policy foresees the fostering of multitalented students in intellectual, aesthetic, social, physical, emotional and moral capacities. In line with NEP, the institution has come up with various avenues to nurture the versatile learner. Apart from offering regular programmes under Choice Based Credit Semester System, the college conducts vocational Programmes in Web technology and Food processing, PG Diploma in Data Science, PG Diploma in Nutrition and Dietetics. Seminars on contemporary multidisciplinary areas are given due importance. Multi-disciplinary events such as SPARK and journal clubs are organized to inculcate multi-dimensional thinking among students. Societal commitment is catalysed through ensuring student involvement in activities of Unnat Bharat Abhiyan, Ek Bharat Shresht Bharat, Swacch Bharat, Azadi ka Amrut Mahotsav, NCC, NSS, etc. Interdisciplinary seminars and projects, research grants under various schemes such as SERBPOWER, DST-NCST, DBT STAR college Scheme, STRIDE, DST-CURIE, SRS-KSCSTE and many more are promoted to mobilize the research culture of the institution. The institution, in future, is willing to take up the conduct of programmes of interdisciplinary nature, organize international events that address multidisciplinary interests, student and faculty exchange initiatives that shall enhance the quality of education to develop human resources as global citizens.

## 16.Academic bank of credits (ABC):

The implementation of Academic Bank of Credits into the curriculum shall be highly beneficial to students to pursue or exit a course of their liking. The regulations of the University for UG as well as PG programmes include audit courses, earning of extra credits by students who participate in activities like NCC, NSS, Swacch Bharath, Social Service Programme, etc., grace marks to students who participate in cultural events, sports and college fitness education programmes. Hitherto, the college has encouraged student enrollment and successful completion of courses under MHRD initiatives like SWAYAM, NPTEL, etc. There are students who complete skill-courses from Registered Higher Education Institutions offering vocational Degree or Diploma or Post Graduate Diploma or Certificate programmes. The accrual and redemption of credits through the Academic Bank of Credits shall be a highly student-centric approach which will be beneficial to the average or slow learner. Students who have to quit the course on unforeseen grounds too shall benefit from credit transfer and credit accumulation in the ABC model. The institution, shall put in efforts to be a part of the government endeavours such as the National Academic Depository or ABC.

## 17. Skill development:

Vimala College, with a vision to improve the quality of education, has switched onto combining class room centered formal education with experiential learning via industrial practice or internships. The college has programmes under B.Voc schemes aiming at integrating knowledge acquisition simultaneously upgrading human skill towards creating employable youth. Mentoring is so well integrated in our system to motivate and help the students to fruitfully shape their future upholding their interests and current industrial requirements. The college insists students to take up curriculum enrichment courses during the first two years of their graduation. This includes courses to improve their soft skills, communication skills, professional skills and research skills. The institution offers certificate courses in foreign languages (German and French), Trinity Graded Examination in Spoken English, Malayalam and Hindi communication and computing, ACCA, CMA, Diploma in Practical Accounting and Tax Practice and Courses in R & Python. Basic skill enhancement courses include soft skills for personal excellence, Mathematics Skill Development Programme, Digital learning and cyber ethics, Statistical analysis, Observational astronomy, Energy auditing, Culinary arts, Practical methods in food analysis, Entrepreneurial skill development and self employment for women, Sustainable farming, Econometrics, Fitness with dance, Healthy living and many more. The college also hosts Government skill enhancement programmes as well. Vimala college has been 3.5 star rated by the Institution's Innovation Council of MoE, Government of India. The installation of an incubation centre, research hub and start-up initiatives such as C-glow, V-fert, Aquaphilia, Astrophile, etc. has triggered entrepreneurial skills among students. Activities under dance club, music club, debate club, nature club, Bhoomithrasena, Biodiversity club, Media club and so forth also address interests of students and nurturing of their inherent talents. In future, the institution aims to take up ventures in order to align with the Government of India's National Skills Qualification Framework (NSQF) and requirements of Industry 4.0.

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

Malayalam, Sanskrit and Hindi are the Indian languages taught in the campus. Observation of Hindi Diwas, Mother tongue day, Keralapiravi, Tourism day, participation in EkBharat Shresht Bharat — all are meant to inculcate national spirit in the youth. The activities of the folklore club, promotion of ethnic cuisine, the library collection of 'Thaliyola Grandham', inception of an art gallery, observance of days of national relevance, annual events in honour of literary and national figures — all aim to inculcate and uphold the values of our culture. An area in the campus is specifically defined as "Nakshatravanam" where trees specific to the Malayalam stars are planted. Research and student projects such as Mathematics in 'Vasthu' and 'Athirathram', theyyam, kathakali, literature etc. helps the learner to have a respect towards their culture and understand the value of their rich heritage. Some courses run by the institution in line with integration of Indian Knowledge system includes 'Indigenous knowledge of herbal medicines in Kerala', Human rights and Fundamentals of Indian constitution.

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

Vimala has clearly stated Programme Outcomes (PO), Programme Specific Outcomes (PSO) and Course outcomes (CO) for all courses offered by the institution in line with the spirit of NEP. Any course designed caters to cognitive abilities namely Remembering, Understanding, Applying, Analysing, Evaluating and Creating. Apart from the domain specific skills, outcome-based education (OBE) ensures at all levels social responsiveness and ethics, as well as entrepreneurial skills so that students contribute proactively to economic, environmental and social well-being of the nation. Orientations were organized to acquaint the faculty with the need and framework of OBE. Every effort was made to implement Bloom's taxonomy at various levels - from setting of the question banks to evaluation of the quality of question papers and exam results.

### 20. Distance education/online education:

Distance education or online education unveils ample opportunities before the learner. Though it lacks face to face interaction with peers and instructors, it brings the comfort of learning a course at one's own pace, acquiring knowledge in a field of one's own taste and interaction with experts beyond geographical barriers. Vimala has been offering courses via the Moodle platform since 2017 which evolved as a major platform for online teaching during the Covid-19 pandemic. Digital platforms were immensely used for engaging classes, for celebrations, for conducting meetings, webinars, workshops and faculty enrichment programs. The various tools used by the faculty now include, Vimala Linways, Google Classroom and Moodle, using videos and presentations as teaching and learning aids. Assignments, quizzes, surveys and assessments are now effortlessly

done online. Student interaction is being ensured via group collaborative activities and projects. The making of short videos, interactive presentations, posters and brochures for academic and non-academic purposes helped to expose the creative talents in students. Blended learning was one of the new normal envisaged in New Education Policy as well. Though Covid-19 kept people indoors, educational scenario has tremendously transformed adapting the educators as well as students to switch between online and offline teaching and learning. Vimala offers discipline specific courses via its learning management system promoting the blended system of learning. The use of digital repositories, digital media for virtual learning, virtual labs, credit-based recognition of MOOCs and courses offered by NPTEL, SWAYAM etc. will be ensured at par with high-quality in-class programmes in future. Moreover, internationalization of education will be facilitated through institutional collaboration.

Extended Profile		
1.Programme		
1.1		34
Number of programmes offered during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View</u>	<u>File</u>
2.Student		
2.1		2054
Total number of students during the year:		2954
File Description	Documents	
Institutional data in Prescribed format	<u>View</u>	<u>File</u>
2.2		1105
Number of outgoing / final year students during the year:		1105
File Description Documents		
Institutional Data in Prescribed Format	<u>View</u>	<u>File</u>
2.3		0.77.6
Number of students who appeared for the examinations conducted by the institution dur	ing the year:	2776
File Description	Documents	
Institutional Data in Prescribed Format	<u>View</u>	<u>File</u>
3.Academic		
3.1		002
Number of courses in all programmes during the year:		002
File Description Documents		
Institutional Data in Prescribed Format <u>View</u>		<u>File</u>
3.2		
Number of full-time teachers during the year:		148
File Description Documents		
Institutional Data in Prescribed Format  View I		<u>File</u>
3.3		140
Number of sanctioned posts for the year:		148

4.Institution

4.1	571
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	371
4.2	96
Total number of Classrooms and Seminar halls	96
4.3	F01
Total number of computers on campus for academic purposes	501
4.4	000 17405
Total expenditure, excluding salary, during the year (INR in Lakhs):	809.17495

## 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.

Ever since its inception, Vimala College has adopted all measures to align the curricula to its vision of empowering women. Efforts are made to develop dynamic curricula in order to foster global competencies. The development and implementation of curricula were as follows:

- 1.Directives for curriculum enhancement:
  - NAAC Manual
  - Stipulations for Autonomy
  - CMC Educational Policy

## 2.Planning stage :

- · Orientation for faculty, Identification of gaps and suggestions for improvement
- Curriculum design for introduction of new programmes
- 3. Groundwork for OBE consisted of:
  - Composition of POs, PSOs, COs, etc in consonance with the Vision & Mission.
  - Structuring of Feedback and Constitution of BoS

## 4.Need Assessment:

- Stakeholder Feedback
- Pre-Board discussion
- Suggestions of BoS for syllabi revision

## 5.Implementation:

- Resolution by the Governing council to initiate new programmes.
- Recommendations by BoS, Ratification by Academic Council and approval by University and Government
- Programmes revised to be in tune with the emerging local, national and global trends.

The POs reflect a holistic approach towards nurturing a Vimalite adept in social and professional skills apart from specialised knowledge and practical applications of these skills. The curricula are systematically updated to reinforce the learning outcomes outlined in the programmes offered.

File Description	Documents	
Upload additional	No File Uploaded	

information, if any	
Link for additional information	https://vimalacollege.edu.in/ssr2021/criterion_1_1_1_curriculumdesign.html

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

Λ

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
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

851

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

## 1.2 - Academic Flexibility

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

6

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

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

34

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

## 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

The cross cutting issues have a crucial presence in the ultimate goal of the institution, and feature prominently in the POs, PSOs, COs and Graduate Attributes.

1.Integration of crosscutting issues in syllabus

Core and Elective courses: 54 courses with emphasis on Professional Ethics and Human Values, 32 on Gender Issues and 47 on Environmental sustainability

Common Courses: (English /Hindi /Malayalam/ Sanskrit): Includes modules related to human values and ethics, environment, societal transformation, gender

Audit Courses: IPR, Gender, Disaster Management, Consumer Protection

2. Value Addition Courses

Certificate Course on Entrepreneurial skill development and self-employment for women, energy auditing, medicinal plants, Sustainable Farming - Methods and Practices, Women and Health, Mastering the art of Digital learning and cyber ethics

### 3. Value Education Course

Value education course modules include rights and duties of the individual, society and the role of religion, personality development and values for a successful life

### 4.Research

Adherence to Research Policy and Research Ethics

Course on Research and Publication Ethics made mandatory by the University of Calicut for all research scholars

Plagiarism check software in the Library

In addition, various cells promote discipline knowledge, impart scientific prowess, and practical skills required to develop professional and social competence.

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

40

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	<u>View File</u>
Any additional information	No File Uploaded

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

1618

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	No File Uploaded

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

1619

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	No File Uploaded

## 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://vimalacollege.edu.in/feedback- portal
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>

Any additional information No File Uploaded	
1.4.2 - The feedback system of the Institution	A. Feedback collected, analysed and action
comprises the following taken made available on the website	

File Description	Documents	
Provide URL for stakeholders' feedback report	https://vimalacollege.edu.in/feedback-portal	
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

1012

File Description	Documents	
Any additional information	No File Uploaded	
Institutional data in prescribed format	<u>View File</u>	

## 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)

509

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

## 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.

Departments are given flexibility in conducting entry level assessment to identify advanced and slow learners and promote strategies and create an environment for the advancement of both categories of learners.

### 1.Categorization of Students

- Initial categorization made at the time of admission, based on the result of qualifying examination
- Entry level assessment
- One Week Student Induction Programme
- Classroom response, tutor interaction, teacher-student Interface
- Students requiring special attention are identified.
- Following the performance in subsequent tests, the list of advanced and slow learners is modified.

## 2.Measures for Improvement:

- The tutor improvises strategies to upgrade slow learners and enhance the performance of advanced learners.
- Specific Programmes for Slow learners: Transition support, Bridge courses, Mentoring sessions to identify and overcome the challenges and difficulties, Remedial coaching, Peer teaching, Library Assistance, Easy comprehension aid simplified learning material, Exam preparation groups etc.
- Specific Programmes for Advanced Learners: Student as Teacher, Motivational visits, SPARK, YIP, Internships at premier institutes, IIC and mentoring for competitions/exams etc.

File Description	Documents
Upload any additional information	View File

## 2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/03/2023	2954	148

File Description	Documents
Upload any additional information	<u>View File</u>

## 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:

College adopts student centric methods including seminars, student as teacher, projects, flipped teaching, blended learning, brain storming, group discussions, paper presentation based on research on specific topics, assignment, quizzes, structured debates, demonstration, mass display and the use of LMS.

## 1. Experiential Learning:

- Laboratories practicals projects/ dissertations -hands on trainings
- Internships
- Young Innovators Programme (YIP)
- Study tours/Industry Visits
- Field Trips rural, tribal and community camps and
- Visits, nutrition camps
- Visits to Social Welfare Institutions
- Involvement in social development programmes-street plays, rallies and campaigns addressing social issues

## 2.Participative Learning

- Interface with the experienced: subject experts, personsof eminence, illustrious alumnae
- Student Organized Seminars
- Student Union Activities
- Activities undertaken under the aegis of the Institution's Innovation Council (IIC)
- Activities of NSS, NCC, Alumnae, PTA and Departmental programmes

## 3.Problem solving

- Developing Programmes and projects, Case discussion, Startups, Counselling, Collaborative Projects
- The opportunities obtained through Day Celebrations, Activities of various Clubs and forums, certificate programmes and extension activities afford students a varied learning atmosphere.

File Description	Documents	
Upload any additional information	View File	
Link for additional Information	https://vimalacollege.edu.in/ssr2021/data/aqar/231.pdf	

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

The Institution has earnestly supported academic expansion with the required infrastructural enhancement.

## 1.Methodical Faculty Orientation for Use of ICT:

- Participation in FDPs/FEPs/Others on : MOOCs, MOODLE, Digital Teaching Learning Tools and Software, LinwaysAMS, e-content/e-referencing/e-resources, Training Programmes initiated by the MHRD, UGC-HRDCs, KSHEC, University and other institutions
- In house training by trained faculty on developing online Resources

## 2.Implementation of ICT in teaching:

- Linways AMS: digitizes continuous evaluation (attendance, assignments, internals) and also ensures digital communication of all academic affairs among the stakeholders with separate login.
- Digitalised Examination Procedure
- Question Paper Automation QnSmarti software to ensureConfidentiality
- Moodle Courses offered through LMS@Vimala.

## 3.Infrastructural Expansion for IT Integration:

- Lecture Capturing System, ICT enabled classrooms, laboratories, Seminar/Conference halls
- Senses Interactive Panel
- Automated Library
- The Language Lab: Chomsky Convergence Centre with 24 consoles and a master system functions as both language lab and multimedia room

### 4. Utilisation of online resources:

- N-LIST INFLIBNET, Subscription to e-journals and elibraries, NPTEL local chapter
- Online Libraries of Universities accessed
- G-Suite license, Coursera for Campus, Zoom, WebEx, YouTube online platforms, Institution e-content repository
- Webinars, Online workshops, virtual labs and Virtual tours

The training provided and infrastructure developed towards ensuring an ICT-equipped educational system has diversified the possibilities and potential of the academic community.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://vimalacollege.edu.in/ssr2021/criterion_4_3_4_lectureimage.html
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

148

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<u>View File</u>
Circulars with regard to assigning mentors to mentees	<u>View File</u>

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

All the academic and administrative activities at the College are executed systematically in adherence to the academic calender.

## 1.Academic Calendar:

- A comprehensive almanac is prepared in due consultation with the College Council, Controller of Examinations and the IQAC. It is uploaded in the College website following approval of the Governing Council. It is also incorporated in the Student Handbook.
- Content of Academic Calendar: Working days, holidays, vacation, schedule of internal and external examinations and expected dates of declaration of result
- Preparation of a Master Timetable- any changes in this to be made in consultation with the College Council.
- Preparation of Department Timetable done with distribution of work to faculty.
- Semester breaks effectively utilized to meet mandatory curriculum requirements like internships, experiential learning, audit courses, study tour

## 2.Teaching Plan:

- Preparation of Teaching Plan: IQAC format forCourse/Teaching plan
- Department work distribution in accordance with UGC stipulation, student feedback, faculty expertise and interest
- Weekly schedule is decided according to the syllabus Requirements
- The first hour of each course is devoted to dissemination of information regarding syllabus, course delivery and expected outcome

## 3. Adherence to Academic Calendar and Teaching Plan:

• The College Council and the Examination Committee ensures the smooth execution of the schedule.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

## 2.4 - Teacher Profile and Quality

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

148

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
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

75

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	<u>View File</u>
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)

1183

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
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

0

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>View</u> <u>File</u>
Any additional information	<u>View</u> File

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

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	No File Uploaded

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

Extensive upgrading of Examination Management System (EMS) by integrating IT to examination procedures. The extensive measures adopted can be categorised as follows:

### 1.Examination Procedure

- The Office of the Controller of Examinations (CoE) prepares a detailed Examination Calendar
- The Departments supervise the preparation of teaching plans and schedule internal examinations in congruence with the Calendar
- The Internal Examination marks are uploaded on the LMS portal
- University CIA (Continous Internal Assessment): One sessional exam, assignment, seminar/viva and attendance.

## 2.IT Integration

- Infrastructure: An automated Examination Management System with unique student ID.
- Question Bank System: QnSmarti software for question paper generation integrated with OBE framework.
- V-MAP software for the calculation of mapping attainment of outcomes.
- Automated Result Analysis available at Linways AMS
- Barcode Mechanism for generation of false numbers
- Online assessment strategies were implemented during the pandemic

## 3.Continuous Internal Assessment System

 While the Internal Assessment System of the University is adhered to, the College ensures a successful academic track record among students by adopting several reforms and practices to enhance the internal assessment measures like viva, Course specific activities etc.

IT integration in EMS helped to minimise chances for error, better accuracy, and lesser human effort leading to efficient utilisation of manpower resources.

File Description	Documents	
Upload any additional information	No File Uploaded	
Paste link for additional Information	https://vimalacollege.edu.in/ssr2021/criterion_2_5_3_examautomation.html	

## 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

Programme Outcomes, Programme Specific Outcomes and Course Outcomes have been drafted in tune with the vision and mission of the College, and are displayed on the website.

## 1.Integration of OBE:

- The syllabi specify the PSOs and COs which are the pointers for preparation and revision of its units and modules
- Discussion on directives at Council Meetings
- Drafting of PO by a core team nominated at the Council Meeting
- Departmental meeting for the drafting and review of PSOs and COs
- Recommendation from BoS
- Approval from Academic Council
- Revision of syllabi oriented towards specified outcomes

### 2.Dissemination:

- The POs, PSOs, and consolidated COs are displayed on the website
- The Student Handbook with POs and Graduate Attributes.
- Students are briefed on the outcomes in detail during orientation sessions at the time of admission.
- Incorporated in the teaching plan/course plan
- Tutor also briefs the outcome-based education during the first tutorial hour to clarify students' concerns regarding the learning outcomes and the means to achieve those effectively
- The outcomes are also mentioned in the syllabus of each course
- 3. Mapping of outcomes is executed through Bloom's Taxonomy based on which the Question Banks are prepared and attainment of outcomes is measured through V-MAP.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	No File Uploaded
Link for additional Information	https://vimalacollege.edu.in/co-po-pso

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

V-MAP (Vimala- Method of Measuring Attainment of Programme Outcomes 1.Method

- The attainment calculation has direct and indirect methods of evaluation:
- The Direct mechanism is based on the consolidated result of the programme which includes: Internal and End Semester Examinations.
- The indirect method is executed based on an Outcome Attainment Survey
- 2.Mapping of outcomes to four parameters "explain", "demonstrative", "can be analysed" and "meet the requirement" on a 4 point scale.
  - The batch wise average of the feedback score mapped to a 4 point scale.

## 3.Level of Attainment

- The final direct component (D) comprises 20% of the internal and 80% of the external component.
- The indirect component (ID) is obtained through the Attainment Survey.
- The final CO attainment (FA) weightage comprises 20% of indirect (ID) and 80% of direct (D) component.
- The attainment level of PO and PSO is calculated based on the final CO attainment score.
- Based on direct and indirect components, attainment level is analysed for each student.
- The statistical analysis of PO and PSO attainment is done.
- Benchmark of attainment at three levels are set at activity to CO, CO to PO and CO to PSO levels.
- The analysis thus obtained through the software, enables the adoption of corrective measures.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://vimalacollege.edu.in/ssr2021/criterion_2_6_2_attainment.html

## 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

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>

Upload any additional information	<u>View File</u>	
Paste link for the annual report	https://vimalacollege.edu.in/ssr2021/data/aqar/263.pdf	

## 2.7 - Student Satisfaction Survey

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

https://vimalacollege.edu.in/sfasffsf

## 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

### 1. Policies & Procedures

The regulations stipulated by the University of Calicut are followed while formulating the policies and procedures, uploaded in the website and outlined below:

• Research Policy emphasizes - Institutional core values, Professional ethics, Research Procedure, Seed Money and Guidelines for collaborative research, Code of Research Ethics, Policy for Plagiarism Check, Consultancy Policy and Policy for Professional Development Grant

### 2.Committees

- Research and Development Cell
- Research Ethics Committee
- Research Advisory Committee (RAC) for individual scholars
- IPR Cell
- Consultancy Cell

### 3. Research Activities

- Spark- Interdepartmental PG Project Presentation Competition
- Research seminars
- Vimala International Research Journal (VIRJ) for Pure and Applied Science & Humanities and Social Sciences
- Reflections Journal published by UGC Centre for Women's Studies
- Vimala College Publications in collaboration with Raja Rammohan Roy National Agency
- Departmental research activities

### 4. Research Facilities

- Infrastructure- dedicated discipline wise area for research scholars
- Library
- Laboratories with research facilities updated with the support of DST/RUSA/CPE/Autonomy, Seminar/Conference Halls
- Research Hub

## 5. Promotion of Research

- Seed money provided to faculty
- RUSA, DBT, UGC, FIST, KSCSTE funds for research augmentation
- Best Teacher-researcher award
- · Incentive for publications

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://vimalacollege.edu.in/research
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) File Description **Documents** Minutes of the relevant bodies of the institution regarding seed money View File Budget and expenditure statements signed by the Finance Officer indicating seed money provided View File and utilized List of teachers receiving grant and details of grant received View File No File Any additional information Uploaded 3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year File Description **Documents** e-copies of the award letters of the teachers View File List of teachers and details of their international fellowship(s) View File No File Uploaded Any additional information 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) 56.93422 File Description **Documents** e-copies of the grant award letters for research projects sponsored by non-governmental View File agencies/organizations List of projects and grant details View File No File Any additional information Uploaded 3.2.2 - Number of teachers having research projects during the year File Description **Documents** Upload any additional information No File Uploaded Paste link for additional Information https://vimalacollege.edu.in/ssr2021/data/aqar/324.pdf List of research projects during the year View File 3.2.3 - Number of teachers recognised as research guides 32 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 File Description **Documents** Supporting document from Funding View File Agencies Paste link to funding agencies' website https://vimalacollege.edu.in/ssr2021/data/aqar/324.pdf

Any additional information	<u>View File</u>

## 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.

The College has an Innovation & Incubation Cell under KSIDC, theactivities of which are now featured under the IIC of the MoE.

### 1. Innovation and Incubation

- Institution's Innovation Council (IIC): under MoE
- Young Innovators Programme (YIP): active participation in Government of Kerala initiative
- Vimala Centre for Innovation : incubation of eco-friendly sanitary Napkins in collaboration with Khadi Board and College seed money support
- Departmental Entrepreneurship Efforts: Astrophile(LED stars and lamps),
  Aquaphilia(fish cultivation), mushroom cultivation, V Fert(green compost manure), C
  Glow(soap products and sanitizers), Brochure Designing and Foodie's Spot

### 2. Research

- Areas of Specialisation: Material Science Division, Tissue Culture, Pisciculture, Polymer Chemistry, Dietetics, Textile Technology
- Infrastructural Support: Material Synthesis Lab, DST-FIST Lab, Zoology Workstation, Tissue Culture Lab, Instrumentation Lab, Home Science Labs
- MoUs in research with institutions like SCIO Oxford, CPCRI, KFRI, FECER and KAU, to transform research ideas for the benefit of society.
- Several research publications with institutions of International and National repute.

## 3.Entrepreneurship

- ED Club (DIC, Kerala): skill development sessions/ fests and exhibitions
- Business Track, Riti, eco-friendly textile designing
- Promote Industry-academia collaborations certificate courses/internship/MoUs

## 4.Community Orientation

• Develop skills in the community, Assembling and distribution of solar lanterns, Energy audit in the local community and industry, Sale of vermicompost, Water quality testing, mosquito control awareness, surveys

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://vimalacollege.edu.in/ssr2021/data/aqar/331.pdf

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

46

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	No File Uploaded

## 3.4 - Research Publications and Awards

# 3.4.1 - The Institution ensures 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

A. All of the above

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	No File Uploaded
3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD	

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

23

File Description	Documents
URL to the research page on HEI website	https://vimalacollege.edu.in/ssr2021/data/aqar/rsd.pdf
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	<u>View File</u>

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

15

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

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

22

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.vimalacollege.edu.in/research

## 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

3

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<u>View File</u>

## 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

3

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
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)

32.18824

File Description	Documents

Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	<u>View File</u>
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

## 14.7195

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

Extension activities have always been a passionate vocation of the College. There is a Policy on Student Engagement in Community Extension Activities.

- 1.Participation in Government Initiatives:
  - Unnath Bharat Abhiyan (UBA), Need assessment surveys, Community Nutrition Camps "AROGYASAMHIDA", V4U: YouTube Channel, Dyuthi: Digital Library for children, FCC Family Counselling Centre offering counselling service, NSS and NCC activities observation of days, cleanliness/sanitisation drives, volunteer services, rehabilitation and relief activities, Clean India, CHILDLINE Nodal
- 2.College initiated activities:
  - Clubs and forums, Gender sensitization programmes, Certificate Courses, programmes by the Women Development Cell and the UGC Centre for Women's Studies.
  - Hunger Hunt Programme in association with Rotract club
- 3.Department initiated activities:
  - Awareness programmes on the ill-effects of substance abuse, the necessity of good nutrition and health, self defence and cyber security, organic farming.
  - Survey on agrahaaram (heritage village) in collaboration with the Heritage Department and literacy initiatives in economically challenged areas.
- 4. Efforts under VCEC (Vimala Community Extension Centre), VCASS (Vimala Community Aid & Sponsorship Scheme) support for deserving school children and Pakalveedu day care for elderly. 5. Response to emergency:
  - COVID Awareness Campaign Project by DST, distribution of essential materials and Psychosocial services.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://vimalacollege.edu.in/ssr2021/data/aqar/361.pdf

## 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

File Description	Documents

Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
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)

36

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

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

2954

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	No File Uploaded

## 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

151

File Description Documents	
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

## 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)

32

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
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.

Vimala College has classrooms, laboratories, halls, library, auditorium, guest house and other facilities spread across four blocks. 1. Curricular

- 89 ICT enabled well-ventilated, spacious classrooms with adequate lights, fans, furniture, Boards, speakers and access to the College Wi-Fi and LAN connections.
- 38 well-equipped Laboratories including UG and PG labs, Tissue Culture Lab, Chemistry Instrumentation Lab, Computer Labs, Language Lab (Chomsky Convergence Centre), Digital Video Production Lab, Food and Nutrition Lab, Nutrition and Dietetics Lab, Textiles and Clothing Lab, Food Microbiology Lab, Food processing Lab, Food Science and Nutritional Biochemistry Lab, Garment Construction and draping Lab, Textile Testing and Wet Processing Lab, CAD Lab, Laser Lab, DST FIST Lab, Material Synthesis Lab and Zoology Instrumentation Centre.

- The Research Centres English Tagore Hall, Commerce Chanakya Hall, Physics Vimala Physics Research Centre, Economics, Social Work and Malayalam
- Computing Equipment/ Facilities for enhancing teaching learning and administrative activities.
- Linways LMS and AMS, Lecture Capturing System. Audio Visual Centre with Mixing and Editing Facilities, Multimedia Lab and Server Room.
- Department rooms (17)
- Library: Central Library, Garden Library, Media Centre, Art Gallery, Research Hub
- Gardens and Museums: Nakshtravanam, Botanical Garden, RET Garden, Zoology Museum, Mushroom Cultivation Centre etc.
- International Aquatic Academy open to public

## 2.Co-Curricular

• Seminar/ Conference Halls(6), Auditorium, Leisure Tower, Amphitheatre, Reprography(3), Printing Press etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://vimalacollege.edu.in/ssr2021/criterion_4_1_1_tachinglearn.html

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

1. Facilities for Yoga, Sports and Games (indoor, outdoor): The Faculty of Department of Physical Education, along with National Institute of Sports (NIS) trained coaches offer regular training programmes for sports activities. Adequate support in the form of equipment, kits, sportswear and financial assistance is also provided. Infrastructure Facilities:

Infrastructure for Sports training - Athletics 200mt Track, Long jump pit ordinary, Runway, Basketball Court (outdoor) 35x20m, Handball Court/ Baseball/ Softball/ Cricket/Netball/ Rugby, Kabaddi (mud court), Basketball Court Indoor, Fencing (indoor), Gymnasium, High Jump pit, Shot put sector, Judo (indoor) mat, Kabbadi mat, Long jump pit Synthetic, Tug of war, Boxing (Indoor), Wushu, Shuttle Court. Indoor Stadium with Yoga hall/ Aerobics hall for Fitness Sports training, Outdoor Fitness Garden, Marian Forecourt. Vimala International Aquatic Academy with Swimming pool 50x25m for International Competitions, Training pool 15x10m for amateur training and Baby pool. 2.Facilities for Cultural Activities: The following infrastructure facilities are utilised to promote cultural activities: Auditorium, Silver Jubilee Hall, Lissiuex Hall, Marian Hall, Amphitheatre, Leisure Tower, Audio-visual Centre for Campus Radio Recording, Mixing and Editing, Media Centre for Co-curricular activities, Digital Video Production Lab for Recording and Editing, Marian Forecourt, Strategic corners in the campus like Nakshatra Vanam and Public Address system.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	http://vimalacollege.edu.in/ssr2021/criterion_4_1_2_facilities.html

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

96

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

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

File Description Documents	
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	View File
Any additional information No File Uploa	

## 4.2 - Library as a Learning Resource

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

The fully automated Central Library is housed in a three storeyed building covering an area of 15000 sq. ft. Software and Automation: Library has been automated since 2003 with LIBSOFT and Subsequently migrated to KOHA, the Integrated Library Management Software, in 2018 and further upgraded to KOHA version 20.11.00.000 in 2021. Infrastructural Facilities:

- Reading room, Reference Section, Internet Resources, Media Centre
- Digital Library, Research Hub, Bound Volumes, Book Bank, Periodical Section, newspaper section, Reprographic Section, E-book Corner, Alumnae Section, Children's Book Section, New arrivals, issue and return sections, property counter.
- Books and Physical Resources: 80432 books, 236 journals and periodicals, 4603 Archives, 6 Palm leaves, 889 Electronic resources, 1000 Thesis and projects.
- Digitization : DSPACE and Digi Library with access to NLIST-INFLIBNET, DELNET and OPAC. Database Searching and Online Services (Website and Blog).
- Uniqueness: Manuscript Collection with Palm-Leaf, Book of the month, 'Donate a book', Collection of Books donated by alumnae, Children's Literature, Plagiarism Check, Paper Recycling Unit, Brain Gym, Automated Gate with RFID and Garden Library
- Inclusivity : Differently-abled support Screen Reader, Open Book Reader, Ramp, Wheelchair, special space Library Club of reading enthusiasts.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://vimalacollege.edu.in/ssr2021/criterion_4_2_1_software.html

## 4.2.2 - Institution has access to the following: ejournals e-ShodhSindhu Shodhganga Membership ebooks 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	<u>View File</u>
Upload any additional information	<u>View File</u>

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

10.61280

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

## 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

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>

Any additional informat	on				No File Uploaded
4.3 - IT Infrastructure					
1.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities					
Vimala has established and maintains a robust IT infrastructure inclusive of hardware and software facilities which undergo regular and timely upgrades according to requirements.					
1.IT facility					
<ul> <li>300 Mbps of FTTH (BSNL) and 10 Mbps (Jio) internet facility with 30 Wi-Fi access points. Vimala Net and Vimala Guest Net facility with internet download/ upload limits controlled by the Admin.</li> <li>100% ICT enabled classrooms, G- Suite for online classes</li> </ul>					
Retention and Sto establishment, up protection, cyber	rage. IT policy cont grade and replacemen security and budget	ains gr t of I' ing po	uidelines for th T resources, pro licy. Risk manag	ne us ocedi gemes	Policy for MOODLE Course se, maintenance, ures for ensuring data nt for timely data backup age and retention of
Guard. Microsoft filter facility t protection. Netwo	licensed Operating S	ystem v , User s again	with Windows Ima activity survei nst DOS attack,	agine illa: phi:	_
_	for IT Augmentation fund for IT augment		Planning committ	cee a	along with College
File Description	Documents				
Upload any additional information	<u>View File</u>				
Paste link for additional information	https://vimalacollege.edu.in/ssr2021/criterion_4_3_1_itpolicy.html				
4.3.2 - Student - Comp	uter ratio				
Number of Students		N	umber of Computers		
2954		5	547		
File Description		•			Documents
Upload any additional in	formation				<u>View File</u>
	ternet connection in the nber of students on camp	us	A. ≥50 Mbps	l	
File Description		Docu	ments		
		View File			
Upload any additional information  No File Uploaded		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					
File Description D	Documents				
Upload any additional information	oad any litional No File Uploaded				

Paste link for additional information	https://vimalacollege.edu.in/ssr2021/criterion_4_3_4_lectureimage.html	
List of facilities for e-content development (Data Template)	<u>View File</u>	

## 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)

507.11987

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

## 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.

College has Policy and procedure for the maintenance of infrastructure facilities and utilization. The Committee in charge of maintenance is headed by the Bursar. Budgetary provisions are made for regular checking, repairs and corrective measures.

## 1. Procurement of Facilities

• The Management in consultation with all its stakeholders finalises the procurement in consultation with Finance Committee and Purchase Committee

## 2.Optimum Utilization of Infrastructure

- The Administrative Section solicits departmental proposals of requirements, and make purchases on priority basis. Maintenance Plan is prepared by the Education Committee.
- Maintenance of Classrooms, Furniture, Equipment and Laboratories, Conference Rooms, Seminar Halls and Auditorium, Guest Rooms, Library, ICT - Computer, LAN, Internet, and Wi-Fi, Transport, Sports, Games and Fitness facilities, Electrical and Plumbing, Solar Power System, Website, Maintenance CCTV cameras, UPS, air conditioners and lifts, fire safety equipment etc.are taken into account.

### 3. Reporting for Maintenance -

- Customer Complaints /suggestion register, preventive maintenance register, PD consolidated register, list of machinery and maintenance, stock register, infrastructure office maintenance report are maintained in the administrative office.
- Maintenance request is also reported to the Bursar.
- Bursar investigates the requests on a daily basis and allocates maintenance team to address the request. A completion report will be maintained by the person who executes maintenance.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://vimalacollege.edu.in/ssr2021/criterion_4_4_2_maintenance.html

## 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

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

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

839

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

A. All of the above

File Description	Documents
Link to Institutional website	https://vimalacollege.edu.in/ssr2021/data/aqar/513.pdf
Details of capability development and schemes	View File
Any additional information	<u>View File</u>

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

1288

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

# 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	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>
Upload any additional information	No File Uploaded

## 5.2 - Student Progression

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

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

447	
File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education View File	
Any additional information	No File Uploaded

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

5.2.2 - Number of outgoing students progressing to higher education

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	No File Uploaded

## 5.3 - Student Participation and Activities

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

49

File Description Documents	
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

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

The Student Union is a vibrant presence in the campus. The College follows
Parliamentary model for electing the members to the Student Union. Election is held
under the supervision of a Committee, headed by the Dean of Students' Welfare, in which
a senior faculty is appointed as the Returning Officer. The members are the voice of
students and appraise the management of their concerns, Plan and execute events, Ensure
student support and Maintain discipline in the campus.

Student Union activities are mentored by a College Union Advisory Committee. The Union adopts a name each year based on a theme of social and cultural relevance. Interaction with eminent personalities, College Arts Festival DAKSHA 2K22, Coordinate students for representation in arts Festivals, publishing of College Magazine, Fund mobilisation, Observation of important days and events and celebration of festivals.

Participation in College initiatives, Representation in Statutory and Advisory Committees: IQAC, Pre Board, Anti Ragging, Grievance Cells, Fine Arts Committee, Women Development Cell, Anti Narcotic Cell, Anti Sexual Harassment Cell, Discipline Committee and various clubs. Student Notice Board, Non Teaching Staff Day Celebration, Grand Parents' Day Celebration - Valsalyakoodu.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://vimalacollege.edu.in/satkriti-union

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

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>

## 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

The Alumnae Association of the College is a registered and recognised body since 2018 (Registration No. TSR/TC/241/2018 dated 18.04.2018). The Association also has an international chapter VIMEX based in the United Arab Emirates. Apart from the official reunion, informal get-togethers and other programmes, members of the Association stay connected over social media and digital platforms. The Association is engaged in College initiatives as well as societal interventions through outreach activities.

## Role and Responsibilities:

Alumnae representation in major committees including the IQAC, DQAC, Board of Studies, Pre-board, Provide financial support, Collaborate with the College for academic/ non-academic endeavours, provide feedback and partner with the College in providing internship and employment opportunities. Activities:

The Annual Reunion and General Body Meeting was convened on 8 October 2022. Alumnae newsletter Dear Alumna, Alumnae Accolades — annual award day function, Star of Vimala Contest, Ritorno Resonance — an Alumnae monthly Talk Series, Alumnae Lecture Series, Orientation Programme for mothers on Nutritional Issues and a National Workshop. The Association has a Social Outreach Wing Pakalveedu, an adult day care facility was opened at Padukad since April 2018. Donated an Oxygen Concentrator and Nebulizer to a neighbouring hospice for terminally ill as part of 'Vimalaardhram', on 19 December 2022.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://vimalacollege.edu.in/departments/Alumnae

## 5.4.2 - Alumni's financial contribution during the year

в.	10	Lakhs	- 15	Lakhs
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File Description	Documents
Upload any additional information	<u>View File</u>

## 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

Vimala College is the realization of the aspiration of the CMC Management to dedicate their life and service to the vocation of women's education. The Management drafted an education policy, motto, vision and mission statements:

- Vision: We envision the total transformation of young women for their enrichment and of the society at large and the nation as a whole.
- Mission: We dedicate ourselves to the mission of training women for academic excellence, development of skills and character formation based on the love of God and service to the society and country.

### Nature of Governance:

- Democratic and fair distribution of duties and responsibilities is ensured through a well-drafted Organogram.
- Governing Body of the CMC Management, the apex authority of the College, takes care of academic excellence and administrative effectiveness
- Statutory Committees (Governing Council, Academic Council, College Council, BoS, Finance Committee and IQAC) frame policies and execute them
- Controller of Examinations and the Examination committee takes care of timely conduct of both internal and external examinations.

## Perspective Plan:

• The IQAC drafts the Perspective Plan, Strategic Plan and Action Plan in consultation with the Departments and teachers taking into consideration NAAC recommendations, stakeholder suggestions and expert opinions.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://vimalacollege.edu.in/ssr2021/criterion_6_1_1_vision.html

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

All the milestones that the College has marked in more than fifty years of its existence - like NAAC Accreditations, worthwhile commemoration of Silver and Golden Jubilee years, the glorious path to Autonomy and CPE, and the immense other major and minor feats accomplished in its onward journey - affirm the collaborative and inclusive approach ingrained in the organisational culture.

## Participation of Teachers:

- The Governing Council and Academic Council consist of senior teachers nominated by the Principal.
- The Principal along with the two Vice Principals, takes all stakeholders into confidence while planning and implementing various activities.
- The College Council consists of staff representatives in addition to the HoDs, IQAC Coordinator, Superintendent and Librarian which ensures the representation of all these sections in the strategic decisions.
- The Operations Manual details the role and functions of all committees which ensures clarity in the distribution of work.
- The leadership of various committees and the members are decided after close examination of the potential, work culture and academic background of the staff members.
- Representation of teachers in various bodies like Staff Recruitment committee, Management Admission Committee, Planning and Evaluation committees etc. ensure democratic management and transparency.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for additional Information	https://vimalacollege.edu.in/ssr2021/criterion_6_1_2_organogram.html

## 6.2 - Strategy Development and Deployment

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

The Perspective Plan 'Vision 2025' drafted in the year 2015, forms the foundation for the Strategic Plan 2021 formulated in 2017. Participative management lends better focus and significance to the strategic plan drafted with inclusion of views and suggestions of the various stakeholders.

- Activity Implemented: Digitisation of the Teaching Learning Evaluation Process
- Since the attainment of Autonomy and CPE status, there have been sustained efforts to bring the educational processes at par with international standards.
- Extensive digitisation measures were adopted, as follows:

## 1. Infrastructure and Logistics

- Linways LMS, Institutional Moodle Platform, Wi-Fi campus, 100% ICT enabled classrooms
- Lecture Capturing System

## 2. Teaching:

- · Teachers have undergone training programmes on digital teaching-learning
- Online resources have been prepared by all teachers

### 3.Learning:

- The LMS Linways: established in 2016, coordinates all academic processes
- An automated Library with digital resources

### 4. Evaluation and Assessment:

- Linways LMS is regularly updated with student performance:
- Database to store marks, Online attendance, assignments
- QnSmarti: The Question Bank software generates question papers, Barcode on answer scripts ensures complete transparency

### 5. Feedback:

- Teacher evaluation, Course feedback and exit survey is conducted online.
- Feedback from parents, alumnae and employers are taken.
- Apart from the academic processes, the College also has a digitised admission process and maintains digital student records.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://vimalacollege.edu.in/sdgdg
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 Organogram reflects the hierarchical, democratic, decentralised, participative and inclusive approach of the Management as represented by the different units.

- The Corporate Management (Governing Body) monitor the overall development and activities of the College.
- Principal, leads the Institution in administrative, academic and public enterprises.
- The Principal is assisted by two Vice Principals- 1) Dean of Students' Welfare & Dean of Residence and 2) Dean of Staff Welfare & Dean of Academics.
- Office of the Controller of Examinations along with Examination Committee deals with all examination related activities.
- Governing Council, Academic Council and BoS plan and approve the strategies and policies for the development of the institution.
- The College Council acts as an advisory unit that supports all academic and administrative functions of the College.
- Finance Committee and Purchase Committee deal with funds allocation and resource mobilisation.
- College Administrative Office, headed by the Principal and supported by the Superintendent, coordinates the administrative affairs of the College.
- Recruitment to permanent vacancies as well as staff promotion is based on the UGC regulations and CAS as per the PBAS approved by the University of Calicut. Kerala Service Rules (KSR) and regulations and statutes of the University of Calicut are followed by all employees.

File Description	Documents
Paste link to Organogram on the institution webpage	https://vimalacollege.edu.in/view-pdf/organogram
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://vimalacollege.edu.in/ssr2021/criterion_6_2_2_organogram.html

## 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	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e-governance in areas of operation	<u>View File</u>
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

Vimala College provides the following welfare schemes to employees:

- 1.Career Development/Progression:
  - Policy on Professional Development Grant, Seed money, Recognition for publications and achievements
  - Financial support for attending FDP National and College level professional development programmes, Training programmes for teaching and non-teaching staff
  - Initiatives undertaken for the processing of CAS of teaching staff

### 2.Welfare

- Staff association, Recreation room, Staff tour, Staff get together and celebrations, Meeting with Manager once a year
- Sanctioning leave Maternity leave, Paternity leave, Special Casual Leave
- Ensuring benefits Group Insurance, State Life Insurance, PF, LTC
- Deputed for training NCC, NSS, FDP
- Ascertaining fitness, Staff Sports Day, Fitness centre, Yoga, Fee concession for staff at Vimala International Aquatic Academy
- Support during Emergencies
- · Financial support and Spiritual and Psychological support
- Additional privileges for non teaching staff:
- Necessary aid for marriage, construction of houses and education of children through Vimala Education and Charitable Trust
- Rest-area and special uniform for the janitorial staff
- Clean, green and well maintained campus, nursery and day care, residential
  facility, canteen, transport (college bus), parking space and separate restrooms
  ensure overall welfare of the Vimala community.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.vimalacollege.edu.in/view-pdf/professional- development-grant-for-faculty

## 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

21

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

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

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<u>View File</u>
Upload any additional information	<u>View File</u>

## 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.)

20

File Description	Documents
Summary of the IQAC report	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
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 conducts systematic internal and external audits to supervise the flow of funds and ensure efficient management of financial resources. All audits are conducted at the end of each financial year. All government funds of the Institution are received and disbursed/ spent through Public Financial Management System (PFMS) of the Ministry of Finance.

- 1. Types of Funds Audited
  - Management, Government , Alumnae and Social Welfare
- 2. Procedure for Auditing
  - Internal audit: Day to day verification of accounts is done by the Bursar and endorsed by the Principal
  - The following accounts maintain the financial resources of the institution:
  - PD section manages PD account in accordance with State Government rules
  - External audit is carried out according to the stipulation of the Government and other governing bodies:
  - Chartered Accountant audits all the grants sanctioned by the Government/UGC
  - Audit report issued by the Auditor with Utilization Certificate and all necessary ratified accounts are submitted to the concerned sanctioned authorities
  - Directorate of Collegiate Education: Verifies all the financial documents related to the public funds utilized by the College
  - · Final accounts settled after examining the clarifications and corrections
  - Accountant General, Kerala: Conducts periodic verification of all the accounts sanctioned by the Government

File Description	Documents	
oad any additional information No File Uploaded		
aste 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)

## 92.49909

File Description	Documents
Annual statements of accounts	<u>View File</u>
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 institution has a well framed policy and procedure for fund moblilisation, implementation and utilization.

### 1.Financial/Material Resources:

- College mobilizes and secures funding: from Grant-in-aid from State Government and Central Government: UGC plan development grants, RUSA,DST, DBT,CPE, KSCSTE, Autonomy, Central Social Welfare Board, Centre for Women's Studies, SSP, WWS, ASAP, MP/MLA Fund, FCC, CHILDLINE
- Management Fund
- Fees collected from students
- College Development Fund
- Parent Teacher Association
- Income generated from Consultancy
- Funds generated through College activities
- Rent generated from providing space to external bodies
- · Contribution and sponsorship from individuals and philanthropists
- Endowments and scholarships by well-wishers
- Grants from Government for students belonging to reserved category
- Central/State Government funding for NSS and NCC
- · University funding for College Union, College Magazine
- Sponsorship and assistance from Alumnae

## 2.Procedure for Implementation

- The Finance Committee prepares annual budget taking into consideration the audit rectifications and College Council recommendations.
- Committees are constituted to tap the financial resources with a nodal officer.

### 3.Utilisation

- The Government funds are administered by the Head Accountant with assistance from the respective Nodal Officers
- All funds mobilised are systematically audited as per government stipulations
- College ensures mobilisation and optimum utilisation of resources through well defined policies and set of procedures formulated for this purpose.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://vimalacollege.edu.in/ssr2021/criterion_6_4_3_resourcemob.html

## 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)

The IQAC engages in constant efforts to upgrade the quality of teaching-learning in the Institution thereby setting a standard that can be emulated. Two practices institutionalized as a result of IQAC initiatives are:

### 1.Curriculum Enrichment:

- Academic initiatives to enhance the quality of curricula through the introduction of new programmes and courses.
- Objectives : Ensure academic flexibility and skill enhancement through the introduction of Choice-Based Enrichment Courses
- Outline: IQAC undertook initiatives to institutionalize curriculum enrichment accordance with the recommendations of the NAAC peer team and stakeholder feedback
- Implementation: Feedback on the curriculum collected and Preboard Meetings conducted in accordance with the IQAC directives
- Syllabus Design and Approval
- · IQAC organised syllabus revision workshops and training programmes
- A Curriculum Enrichment Committee (CEC) was constituted

- Value addition and add-on certificate courses were proposed to supplement the gaps identified
- Outcome: Impart skill to students

## 2.Faculty Enrichment Programme:

- Objective: The organisation and conduct of enrichment programmes for staff members
- Outline: Sustainable and visionary enrichment programmes were formulated during the strategic planning phase
- Implementation: The Faculty Enrichment Committee organises FEPs.
- Outcome: Exponential increase in the number of FEPs organised and participated

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://vimalacollege.edu.in/ssr2021/criterion_6_5_1_policy.html

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

Two focal areas where IQAC facilitated reforms in the Institution are Outcome Based structuring of the teaching learning mechanism and the translation of academic research into innovations and discoveries for the welfare, progress and practical applications in daily life.

## 1.Institutionalisation of OBE:

- IQAC facilitated the design, delivery and evaluation of the curriculum in the direction of outcome based education and concerted measures as Orientation, seminars, workshops on OBE Sessions held at department level to formulate PSOs and Cos.
- OBE was implemented across all programmes and all courses
- V-MAP [Vimala- Method of Measuring Attainment of Programme Outcomes], an indigenous method was developed for outcome attainment measurement
- QnSmarti Software for Question Bank integrated with artificial intelligence to generate Question Papers aligned to OBE

## 2.Promotion of Research:

- IQAC drafted Policies on Research and Consultancy and periodically updates the same.
- Student researcher programmes are conducted
- All Aided PG Departments as Research Centres
- Seed money for Research for faculty
- Initiatives to encourage research collaborations, consultancy and faculty enrichment
- Academic Confluences: Research talks and seminars
- SPARK: Annual Interdepartmental PG Project Presentation Competition
- Talk by meritorious alumnae

Several other activities to enhance teaching-learning atmosphere in the College are adopted and executed systematically by the IQAC.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://vimalacollege.edu.in/ssr2021/criterion_6_5_2_policydoc.html

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://vimalacollege.edu.in/ssr2021/data/aqar/653.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	<u>View File</u>

## INSTITUTIONAL VALUES AND BEST PRACTICES

## 7.1 - Institutional Values and Social Responsibilities

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

The College has a well-defined policy on Gender Equity and Women Empowerment. Statutory Cells like Internal Compliance Committee, Anti Sexual Harassment Committee are functional in the campus. The activities of UGC Centre for Women's Studies and Women Development Cell facilitates the empowerment of young women.

## 1.Curricular aspects

- Courses in syllabi instilling gender awareness (32)
- Certificate Course on Gender Sensitization
- Student projects based on gender and women's issues

### 2.Co-Curricular activities

- Workshops and lecture series to sensitize and empower students
- Self-defence training, Gender film festivals
- Flash mobs and street plays
- Full-time Security Personnel
- The College has a counselling centre with a qualified fulltime counsellor
- Vimala Family Counselling Centre (FCC) offers counselling services to students and public
- Psycho-social help through mentors/tutors
- Common rooms for staff and students, Leisure Tower, Amphitheatre
- Day care centre for young children in the campus is utilized by the staff and local community
- Separate restrooms for men and women
- · Sanitary napkin vending machine
- Annual free medical check-up, Nutrition awareness programmes

## 3.Institutional Outreach for Women Empowerment

- Skill development programmes for local women
- Service Providing Centre for protection against domestic violence under Vimala Community Extension Centre (VCEC) provide large scale assistance to women and children.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://vimalacollege.edu.in/ssr2021/criterion_7_1_1_policygendereqty.html

## 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

A. Any 4 or All of the above

File Description	Documents

Geotagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

## 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)

The institution attributes particular significance to waste management procedure. The College has adopted Policy on Campus Sustainability (Vimala Swachh Campus Policy) and Institutional Green Protocol.

- Colour coded bins recommended by the Kerala Suchitwa Mission are installed for collecting and segregating paper, plastic, degradable waste and e-waste.
- Degradable organic garbage: The food waste generated is managed through Biogas Plant, Biopod/Pipe Compost, Biopit.
- Garden waste in the campus is converted to organic manure through vermicomposting and open pit composting units.
- Paper recycling unit in the College Library recycles waste paper.
- Non-degradable waste: Management of non-degradable solid waste (Plastic, Metal, Glass) is done effectively with the help of approved agencies (Harithakarma Sena of Thrissur Corporation.
- e-waste: The College has a functional MoU with M/s.PROGRESSIV-E RECYCLING & TRADING, an agency for e-waste management authorized by the Kerala State Pollution Control Board. Faulty electronic components, batteries, cartridges etc. are collected through e-waste collection drives and handed over to the aforesaid agency.
- Liquid waste: There is a water recycling and Purification unit at Vimala International Aquatic Academy.
- Waste water from sewage, laboratory, laundry, hostel, and canteen is recycled through percolation system and is used for irrigation and ground water recharging.
- No activity in the campus generates hazardous chemicals, radioactive waste and biomedical waste.

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

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

## 7.1.5 - Green campus initiatives include

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

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

A. Any 4 or All of the above

File Description	Documents
Geotagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

## 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	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

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	<u>View File</u>
Policy documents and brochures on the support to be provided	<u>View File</u>
Details of the software procured for providing assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

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).

The College has made concerted efforts in ensuring an inclusive environment for all stakeholders. The College has initiatives to sensitize students to respect fellow beings transcending cultural, geographic, ethnic, gender, religious, socioeconomic, linguistic and other diversities.

- The institution has formulated policies on Code of Conduct, Services for the Divyangjan etc..
- Several committees are constituted as per guidelines to ascertain inclusive environment in the campus.
- Cultural Programmes and Celebrations, Indigenous festivals Kerala Piravi, Onam
- Ek Bharat Shreshtha Bharat (EBSB) club activities
- Day celebrations like Mother Tongue Day, Hindi Day inculcate love for different languages
- Send off function includes inter-religious prayer by reading holy books of three different religions
- Observance of Rashtriya Ekta Diwas
- Socio-economic and other diversities: Provision for freeships, fee concession, scholarships, endowments
- The College also offers ethics and value education classes, life guidance classes.
- Social outreach initiatives like VCASS, old age home and orphanage visits, Vimalardram, Pakalveedu etc. instill an inclusive mindset in students and teach them to embrace the virtues of fellow beings irrespective of diversities.

T		
	File Description	Documents
- 1	Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View</u> File
7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, dut		ights duties

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

National values as ingrained in the Constitution of India is reflected in the vision and mission of the College and is an integral part of all institutional policies and activities.

Accountable and responsible citizenry is one of the Graduate Attributes of a Vimalite.

- 1. Institutional Policies
- 2. Display of National Identities
  - Ekta Smarak
  - · Recital of National Anthem, Hoisting of National Flag
  - Display of Preamble of Indian Constitution, Constitutional Rights and Duties
- 3. Curricular Aspects
  - Institution designed value addition programmes enrich the curriculum
  - Value education programme helps awareness generation
- 4.Co-Curricular Activities
  - NCC, NSS, Anti-Narcotics Club, Red Ribbon Club, Pain & Palliative Club, Civic Club
  - Vrithika Nature club, Bhoomitrasena club, Biodiversity Club
  - Vimala Energy Management Centre, VEMC
  - Electoral Literacy Club, People's Mediation Centre
  - Students' Union Activities
- 5.Observance/ Celebration of Days and Events
  - · Constitution Day, Kargil Vijay Diwas, Independence Day, Republic Day
  - Rashtriya Ekta Diwas
  - Gandhi Jayanthi
  - Freedom wall, Tiranga Yatra, National Youth Parliament
- 6. Participation in Government Initiatives and Institutional Recognitions
  - Azadi Ka Amrit Mahotsav
  - Constitution quiz
  - Vigilance awareness week
  - Fitness programme COFE, 'Fit Vimala Fit India'

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
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	<u>View File</u>

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	<u>View File</u>
Any other relevant information	No File Uploaded

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

National and international commemorative days, events and festivals are celebrated/observed to sensitize the students and community.

Environmental consciousness and sustainable living practices: World Environment Day, Wetland Day, Forest Day, Water Day, International Plastic Bag Free Day, UN Day

Gender sensitization and gender equity promotion: International Women's Day, Women's Equality Day, National Girl Child Day

Science popularisation: World Computer Literacy Day, National Mathematics Day, World Science Day, National Statistics Day

Patriotism and constitutional awareness are instilled through celebrating: Independence Day, Republic Day, Gandhi Jayanti, Kargil Vijay Diwas, 75 Years of Indian Independence-Azadi Ka Amrit Mahotsav

Appreciating linguistic and cultural diversities through celebrations of: Hindi Diwas, Mother Tongue Day, Tourism Day, Reading week, Music Day, Kerala Piravi. Festivals of Onam, Christmas, Holi are celebrated.

Healthy lifestyle and general well-being are cultivated through: World Food Day, Bicycle Day, Mental Health Day, Health Day, Blood Donation Day, International Yoga Day, Milk Day, International Year of Millets, Sports Day, Suicide prevention day.

Motivating the youth to constructively contribute to Nation building: National Education Day, World Senior Citizen Day, International Day against Drug abuse and Illicit Trafficking, Teachers' Day

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
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 Practice-1

- 1. Vimala Initiatives towards UN Sustainable development Goals
- 2.Objectives of the Practice
  - To elevate Vimala as an indispensable unit of service to the society for achieving SDGs
  - To inculcate sensitivity and responsiveness among stakeholders and community towards SDGs
- 3. The Context
  - Support initiatives like poverty eradication, gender equality, clean energy, climate action, quality education etc.
- 4. The Practice
  - Active participation in Government initiatives and College initiated activities
  - Hunger Hunt Programme SDG2
  - VCASS Vimala Community Aid and Sponsorship Scheme SDG4
  - Day Celebrations, Extension initiatives and seminars highlighting the cause of SDGs

## 5. Evidence of Success

- Recognitions for the commendable SDG driven activities.
- These practices could mobilize the students for SDG driven initiatives.

### Best Practice-2

- 1. Vimala Competency Enhancing Initiatives
- 2. Objectives of the Practice
  - To upskill students to 21st century skill requirements
  - To support innovation and entrepreneurship
- 3. The Context
  - Build competency in core skills of communication, financial and digital literacy etc. along with emotional agility and strong value system
- 4. The Practice
  - Equip students to thrive in future work spaces and society
  - Activities of Clubs and forums, value addition courses, training programmes and internship promotion
- 5.Evidence of Success
  - Recognitions received to Institutional bodies (Institution's Innovation Council IIC with 3.5 star)
  - Excellent Student Graduate Outcomes

File Description	Documents
Best practices in the Institutional website	https://vimalacollege.edu.in/ssr2021/data/aqar/721.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)

Institutional Distinctiveness - Attributes of a Vimalite For more than five decades now, the thrust and focus of Vimala on women empowerment has evolved into a culture that reflects in all spheres. All stakeholders of the College imbibe this culture that culminates in the moulding of a Vimalite as described and envisioned in the graduate attributes that the Institution upholds. The initiation to college education is through an Induction Programme envisioned as Vimalaarambham - the beginning at Vimala. The Curriculum design and reforms are executed to empower pupils to develop into civic, responsible and independent individuals. Sensitivity to/knowledge of contemporary issues are imparted through the value addition courses. Various innovative programmes like VTRACK, SPARK, Vinspiration, Explorigate, VLead and V-Respond provides a distinctive learning environment for students. An alumnae community comprising 5 out of the 19 women Olympians in the state, international and national sports stars, renowned academicians, entrepreneurs and artistes of high stature, form the touchstone of excellence for future generations. This mark of excellence-that of being a Vimalitesets each of the students apart from the rest of their peers, an honour and legacy that prevails throughout their lives. Thus, what makes Vimala distinct is her student community.

File Description	Documents
Appropriate link in the institutional website	https://vimalacollege.edu.in/ssr2021/criterion_7_3_1_report.html
Any other relevant information	No File Uploaded

## 7.3.2 - Plan of action for the next academic year

- 1. Implementation of NAAC peer team recommendations
- 2. NEP implementation, Initiatives towards Implementation of Four Year Under Graduate Programmes

- 3. More resource allocation/mobilization for research promotion
- 4. Implementation of Academic Bank of Credits ABC portal of the College
- 5.Explore more International Student Exchange and Faculty Exchange opportunities
- 6. Strengthen VIMALAARAMBH Student Induction Programme and other student Support initiatives
- 7. Launch of UN Sustainable Development Goals driven initiatives
- 8. To enhance MoUs and linkages with institutions with National and international repute
- 9. Enhance student internships