



Yearly Status Report - 2018-2019

Part A

Data of the Institution

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 own campus	Yes
Phone no/Alternate Phone no.	04872332080
Mobile no.	9562503468
Registered Email	mail@vimalacollege.edu.in
Alternate Email	drbeenajose@gmail.com
Address	Vimala College (Autonomous), Engineering College P O, Thrissur
City/Town	Thrissur
State/UT	Kerala
Pincode	680009

2. Institutional Status					
Autonomous Status (Provide date of Conformant of Autonomous Status)			13-Oct-2015		
Type of Institution			Women		
Location			Semi-urban		
Financial Status			state		
Name of the IQAC co-ordinator/Director			Dr. Minimol K		
Phone no/Alternate Phone no.			+919495220673		
Mobile no.			9495875418		
Registered Email			iqacvimala@gmail.com		
Alternate Email			minikjose@gmail.com		
3. Website Address					
Web-link of the AQAR: (Previous Academic Year)			http://www.vimalacollege.edu.in/ffgfqdfg		
4. Whether Academic Calendar prepared during the year			Yes		
if yes,whether it is uploaded in the institutional website: Weblink :			http://vimalacollege.edu.in/uploads/userfiles/handbook%202018.pdf		
5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	Five Star	90	2001	19-Jan-2001	18-Jan-2006
2	A	3.3	2009	29-Jan-2009	28-Jan-2014
3	A	3.5	2014	05-May-2014	31-Dec-2021
6. Date of Establishment of IQAC			12-Nov-2003		
7. Internal Quality Assurance System					

Quality initiatives by IQAC during the year for promoting quality culture

Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
No Data Entered/Not Applicable!!!		
View File		

8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institution	FIST	DST	2013 1825	5000000
Institution	CPE	UGC	2016 1825	15000000
Institution	Autonomy	UGC	2016 1825	15200000
View File				

9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

13

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

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

1. Induction Sessions, leadership training and orientation sessions for students and parents on various aspects of academic life throughout the academic year 2. Faculty enrichment sessions on various aspects of higher education covering topics like ICT enabled teaching, the revised NAAC accreditation framework, mentoring, classroom teaching techniques and IPR among others. 3. Implemented the system of Outcome Based Education (OBE), established an online feedback mechanism, facilitated and assisted in the submission of proposals for NIRF, India Today Certification, RUSA, Paramarsh Scheme and other UGC initiatives, and facilitated the functioning of various working committees of the college. 4. Formulated Strategic Plan 2021 and Perspective Plan 2025 by conducting gap

analysis. Deliberated on the formulation of practical strategies to fulfil the quality education benchmarks and ensured the implementation of the same. 5. IQAC offers advisory and assistive support for the research and extension activities in College in fulfilment of its commitment to academic enrichment and community progress.

No Files Uploaded !!!

13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
No Data Entered/Not Applicable!!!	
View File	

14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Governing Council	20-Jan-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2020

Date of Submission

21-Mar-2019

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief descripton and a list of modules currently operational (maximum 500 words)

Vimala College has established a Learning Management System called Linways that makes possible the computerisation and digitisation of academic administration and conduct of all related activities like attendance, dissemination of information regarding performance of students, academic career graph, collection/ submission of assignments, correspondence, exchange of messages, submission and consolidation of feedback among other possibilities. The software offers three interfaces, which are, Faculty

Portal, Student Portal and the Parent Portal. Linways also makes it possible for the teacher to chart out the career graph, view and export previous records of classes engaged and duties undertaken along with valuations completed and feedback received. The rating mechanism for teachers is linked to the same software and offers quick access to previous batches' feedback as well. All details of students, classes, courses taught and consolidated mark sheets are available at the portal. The online attendance recording system is also connected to the information deployment and alert mechanism of the College that aids in informing the parents of the absence of their ward via text messages. The Library has been meticulously digitised and access has been made possible online with the migration of the existing software LIBSOFT to COHA for integrated library management. COHA provides information regarding the availability, issue/return dates and listing of verbal, visual and referential resources along with providing access to the repository and archives of the Library. It is linked with the platforms of NLIST offering more than 30 lakhs ebooks and above 6000 journals, INFLIBNET and provides OPAC that ensures remote access to information at all terminals. The Digital Library established using the DSPACE software is the point of electronic storage of books that have gone out of print as well as the institutional repository. The Library blog 'Echoes' linked to the College website also offers various utility services and useful links. The Book Return Alert system of the software sends timely reminders to the mail addresses of the users. The online attendance recording system is also connected to the information deployment and alert mechanism of the College that aids in informing the parents of the absence of their ward via text messages. Online application method is adopted by the Institution that is arranged efficiently through the Automated Admission Mechanism run by the Admission Committee under the supervision of the Principal and the guidance of the Office Superintendent. The intimations regarding the same are

sent to students and guardians through email and messaging. The admission portal of the College Website contributes to timely and excellent dissemination of required information. A database of details of applicants and applications are maintained systematically. Transparency is maintained with the publication of the various lists. All government stipulations and reservation mandates are adhered to. Teachers utilise the MOOC platform to offer online opportunities for students. All the funds of the Institution are received and disbursed/ spent through Public Financial Management System (PFMS) of the Ministry of Finance.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
MA	VPEG	English Language and Literature	31/01/2018
BSc	VCS	Computer Science	31/01/2018
BSc	VCS	Computer Science	16/02/2018
BSc	VCH	Chemistry	23/01/2018
MSc	VPND	Home science (Nutrition and Dietetics)	22/01/2018
BA	VPY	Psychology (Complementary for B A Sociology)	29/01/2018
MSW	VPSW	Urban and rural Community Development, Medical & Psychiatric SW	02/04/2019
No file uploaded.			

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
MSc	Botany	04/12/2018	Genetic Crop Improvement VPBO4E03	04/12/2018
BVoc	Web Designing	22/10/2018	Introduction to Adobe	22/10/2018

			Photoshop & Illustrator SDC1WT01	
PG Diploma	Data Science	18/07/2018	Fundamentals of Big data VDST101	18/07/2018
PG Diploma	Data Science	18/07/2018	Data Mining Concepts VDST102	18/07/2018
PG Diploma	Data Science	18/07/2018	R programming	18/07/2018
PG Diploma	Data Science	18/07/2018	Programming Laboratory: R Programming	18/07/2018
PG Diploma	Data Science	18/07/2018	Machine Learning	10/01/2019
PG Diploma	Data Science	18/07/2018	Data Analysis using R Programming	10/01/2019
PG Diploma	Data Science	18/07/2018	Project	10/01/2019
View File				

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
PG Diploma	Data Science	18/07/2018
BVoc	Web Technology	22/10/2018
View File		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc	Botany	01/06/2018
MSc	Botany	01/06/2018
BSc	Computer Science	01/06/2018
BSc	Chemistry	01/06/2018
MSc	Chemistry	01/06/2018
BSc	Home Science(Family and Community Science)	01/06/2018
BSc	Textiles and Fashion Technology	01/06/2018
MSc	Home Science(Nutrition and Dietitics)	01/06/2018
MSc	Textiles and Fashion Technology	01/06/2018
BSc	Zoology	01/06/2018
MSc	Zoology	01/06/2018

BSc	Mathematics	01/06/2018
MSc	Mathematics	01/06/2018
BSc	Physics	01/06/2018
MSc	Physics	01/06/2018
BSc	Statistics	01/06/2018
BCom	Finance	01/06/2018
MCom	Finance	01/06/2018
BA	Malayalam	01/06/2018
MA	Malayalam	01/06/2018
BA	English Language and Literature	01/06/2018
BA	Functional English	01/06/2018
MA	English Language and Literature	01/06/2018
MSW	Urban and rural Community Development, Medical & Psychiatric SW	01/06/2018
BA	Sociology	01/06/2018
MA	Sociology	01/06/2018
BA	Economics	01/06/2018
MA	Economics	01/06/2018

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Entrepreneurial Skill Development in Eco-friendly product making	18/06/2018	36
Add On Course in Plant Tissue Culture	11/06/2018	34
Add on Multimedia Communication	18/06/2018	24
Python Programming	18/06/2018	36
Practical methods in food analysis	18/06/2018	43
View File		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Botany	34
MSc	Botany	12
PG Diploma	Data Science	8
BSc	Computer Science	1

BSc	Chemistry	31
View File		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?
(maximum 500 words)

Feedback Obtained
<p>Vimala College (Autonomous) elicits feedback from its stakeholders on curricular and administrative aspects of the institution. The entire process is monitored by a Feedback Committee under the guidance of IQAC of the College. The IQAC introduced online faculty evaluation through Linways during the academic session 2018-19. Each faculty was evaluated by students using an instrument contained 15 items representing teacher attributes. The responses were scored using a Likert five-point scale. A summary of the evaluation that consists of scores for each item, overall Teacher performance Index and the comments of the students were communicated to each teacher by the Principal after a personal meeting with each teacher. The IQAC conducted a Student Satisfaction Survey regarding teaching - learning and evaluation, in order to understand the students' perception of quality of education in the institution. The tool developed by National Assessment and Accreditation Council (NAAC) was used for the purpose and administered through Linways using student log-in. IQAC also elicited feedback of students on college facilities through Google forms. Feedback from parents, alumnae and employers and exit survey was conducted by each department. The Library of the College elicited feedback about the Library functioning and resources from the students and faculty. The Committee also collected feedback from faculty about the curriculum of the College. This was analysed and submitted to the Principal and then published on College website. The faculty and staff are urged to make rectifications on the basis of the feedback received. The feedback mechanism has impacted the overall functioning of the institution in terms of skill orientation, career orientation, employability, communication skill development, research and collaboration, internship, field projects and college facilities.</p>

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	PHYSICS	48	989	48
BSc	STATISTICS	36	367	34
BSc	MATHEMATICS	48	994	48

[View File](#)

2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	2160	384	64	26	52

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
142	107	15	49	25	15
View File of ICT Tools and resources					
View File of E-resources and techniques used					

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Vimala College is committed towards providing need-based support services to students with an aim of keeping them motivated and equipped to pursue both academic and personal goals. There is an efficient and well-structured mentoring system in the Institution which assures that every student receives necessary support and guidance. A Policy was also formulated that describes the responsibilities of mentors. The mentoring policy ensures that all students of Vimala College have the opportunity to access assistance through a personal and professional mentor-mentee relationship. The mentor is a faculty member who meets the mentee on a regular basis, and provides support and guidance to identify and enhance the strengths of the mentee, enabling her to manage academic and personal challenges. The underpinning principles of this Mentoring Policy are:

- An environment of care and personal attention will be ensured, helping students perform to their full potential while at Vimala College
- Develop a stimulating environment based on students' strengths, promoting their creativity and acknowledging and appreciating their endeavours
- Promoting diversity and assuring equality of opportunities
- Facilitating additional support to all students who are vulnerable and at the risk of dropping out
- The mentor-mentee relationship will be based on mutual respect, dignity and compassion
- Continuous training will be provided to all mentors to enhance their competency as mentors
- It will be the duty of the mentors to assist and guide students to achieve their aspirations, ensuring that their experience at Vimala College is a positive one that further offer them progression and employment opportunities

Mentors: Roles and Responsibilities Each student is allocated to a faculty member as her mentor. A mentor will provide support to a maximum of 20 students. The mentors should make earnest efforts to understand their mentees, help them settle well in the new environment and provide adequate support during this phase of transition. The mentor should become aware of the social background of the mentee and elicit information from students in a respectful and dignified manner (home visits, parents' meeting etc. to be organized if necessary, with the consent of the students) The mentor should identify the strengths of the mentees and inspire them to pursue every opportunity to utilize their potential and fulfil their aspirations. The mentor encourages the students to overcome their inhibitions, identify and help with areas where the mentee needs improvement. The mentor acts as a guide, coach and role model for the mentee. The mentor should interact periodically with the student and their family to review the experience gained and set objectives for the next phase. The mentor plays a critical role in the mentees' internships and placements. All mentors keep a confidential data sheet about their students which records a report of the mentoring done. All mentors maintain data regarding students' progression and placement. Mentors attend all training programmes related to mentoring and quality teaching. The mentoring system is monitored by a committee consisting of the Principal, Academic Deans and the IQAC.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2544	142	1 : 18

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
142	137	5	61	51

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Smitha PS	Assistant Professor	DHR Winter School Fellowship Award 2018 organized by Interdisciplinary School of Health Sciences, Savithribai Phule Pune University supported by DHR, Ministry of Health and Family Welfare, Government of India
2018	Dr.Sr. Beena Jose	Principal	Scholarship and Christianity in Oxford, UK, SCIO Visiting research scholar

[View File](#)

2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MA	VPEG	3	26/10/2018	28/01/2019
MA	VPEG	1	21/11/2018	28/01/2019
BA	VEG	5	02/11/2018	28/01/2019
BA	VEG	3	26/10/2018	28/01/2019
BA	VEG	1	14/11/2018	28/01/2019

[View File](#)

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
668	5158	7.722

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

[http://vimalacollege.edu.in/uploads/userfiles/FINAL %20PSOs and COs 2018-2019.pdf](http://vimalacollege.edu.in/uploads/userfiles/FINAL%20PSOs%20and%20COs%202018-2019.pdf)

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
VPBO	MSc	Plant Tissue Culture, Genetics and Crop Improvement, Environmental Biology and BioDiversity Conservation	12	12	100
VPCH	MSc	Chemistry	12	12	100
VPND	MSc	Nutrition and Dietetics	12	12	100

[View File](#)

2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<http://vimalacollege.edu.in/uploads/userfiles/SSS%202018-19.pdf>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

Yes
Name of the teacher getting seed money
Dr Binu Ann Kuriachan
View File

3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
------	--	-------------------	---------------	-----------------

International	Dr. Sr. Beena Jose	Scholarship and Christianity in Oxford (SCIO), United Kingdom Visiting Scholar in Science and Religion	01/01/2018	Scholarship and Christianity in Oxford (SCIO), United Kingdom
National	Smitha P S	DHR Winter School Fellowship Award organized by Interdisciplinary School of Health Sciences Savithribai Phule Pune University supported by DHR Ministry of Health and Family Welfare Government of India	14/12/2018	DHR Ministry of Health and Family Welfare Government of India
National	Dr. Sneha Gopeekrishna	Post Doctoral Fellowship by Indian Council of Social Science Research at Department of Economics AVINASHILINGAM University for Home Science and Higher Education for Women, Coimbatore, Tamilnadu, 641043	01/01/2018	Indian Council of Social Science Research, Ministry of Human Resource and Development, Aruna Asif Ali Marg, New delhi, 110067, www.icssr.org

No file uploaded.

3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Industry sponsored Projects	455	Malayala Manorama IBS Kerala, District Town Planning Authority, Inmind, Thrissur,	0.92	0.51
Students	365	KSCSTE- SPYTiS	0.7	0

Research Projects (Other than compulsory by the University)				
International Projects	730	Scholarship and Christianity in Oxford (SCIO), United Kingdom	7.67	7.67
Any Other (Specify)	1	KSCSTE	0.1	0
Any Other (Specify)	1	KSCSTE	0.3	0.15
Any Other (Specify)	1	KSCSTE	0.17	0.17
Any Other (Specify)	1	KSCSTE	0.12	0
No file uploaded.				

3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

0.1579

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Importance of Ozone layer protection	Chemistry	19/09/2018
Basics of computational Chemistry	Chemistry	25/01/2019
Science for people and people for science	Chemistry	14/02/2019
Optical Rotatory Dispersion and circular Dichorism	Chemistry	15/09/2019
Measuring Academic Research: Role of Journal Indexing Scientometrics.	Computer Science	30/04/2018
View File		

3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
International Health Care Awards for Excellence in Nutrition Practice and Research	Dr. Karuna M.S	Time - Cyber Media	30/06/2018	Teacher

Award for Excellence in Nutrition Research and Development, at Le Royal Meridien, Chennai, India, Venus International Foundation, Chennai	Dr. Karuna M.S	Venus International Foundation, Adambhakkam, Chennai	29/09/2018	Teacher
Cancer Diagnosis, drug delivery and treatment using green synthesized magnetic nanoparticles	Dr. Veena Gopalan E Dr. Aneesh George (Mentors)	Malayala Manorama IBS, Kerala	19/01/2019	Teachers and Students
Award for excellence in teaching and Research	Dr. Sr. Beena Jose	Grabs Educational Charitable trust, Chennai	02/02/2019	Teacher
Best Young Researcher Award	Lims Thomas	Grabs Educational Charitable trust, Chennai	03/02/2019	Young Researcher
No file uploaded.				

3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Centre for Innovation, Start up and Incubation, Vimala College	X-mas tree Star making	Department of Physics	ASTROPHILE	Star and Lamps with LEDs	06/08/2018
Centre for Innovation, Start up and Incubation, Vimala College	Vermicomposting	College Authority Department of Botany	V Fert	Vermicompost making	14/09/2018
Centre for Innovation, Start up and Incubation, Vimala College	Fish farming - Tilapia	College Authority Department of Zoology	Aquaphilia	Fish farming	20/07/2018
Centre for Innovation, Start up	House Hold detergent, hand wash,	Department of Chemistry	C-Glow see the glow	Cleaning Solutions	15/02/2019

and Incubation, Vimala College	dish wash, toilet cleaner, floor cleaner				
No file uploaded.					

3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Economics	2
English	2

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Botany	1	.13
International	Chemistry	6	1.85
International	Physics	1	1.17
No file uploaded.			

3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Statistics	1
Physics	5
Malayalam	4
English	1
Computer Science	1
Chemistry	4
Botany	2
No file uploaded.	

3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
No Data Entered/Not Applicable !!!			
No file uploaded.			

3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Emerging C-H functionalization	Bijoy P. Mathew	Inorganica Chimica Acta	2018	2.33	Vimala College (Autonomous), Thrissur	2

strategies for constructing fused polycyclic aromatic hydrocarbons and nanographenes					680 009, Kerala, India	
The metaphysical ethics of human genome project and its impact on religion, society and culture	Sr. Beena Jose	European Journal of Science and Theology	2019	0.5	Vimala College (Autonomous), Thrissur 680 009, Kerala, India	0
Ionic liquid modified multiwalled carbon nanotube embedded styrene butadiene rubber membranes for the selective removal of toluene from toluene/methanol mixture via pervaporation	Jiji Abraham	Journal of the Taiwan Institute of Chemical Engineers	2018	4.9	Vimala College (Autonomous), Thrissur 680 009, Kerala, India	2

[View File](#)

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Exploring the filler-polymer interaction and solvent transport behavior	Jiji Abraham	Journal of Applied Polymer Science	2019	9	0	Vimala College (Autonomous), Thrissur 680 009, Kerala, India

of nanocomposites derived from reduced graphene oxide and polychloroprene rubber						
--	--	--	--	--	--	--

[View File](#)

3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	33	41	16	29
Presented papers	49	24	0	0
Resource persons	2	1	2	13

[View File](#)

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Physics (21)with DST FIST Facilities	Measurement analysis	Students and teachers from other colleges (Dr.Jayaram CM.E.S College Ponnani, Anitha MathewSt.Mary's College Thrissur Sr. Jovit St.Mary's Thrissur, Hitha Newman College ThodupuzhaSheena .P Newman CollegeThodupuzha, Ms Lovely KKTM College Pullut, Ms	15400

[View File](#)

3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
Nil	Nil	Nil	0	0

No file uploaded.

3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and

Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Coffee with Scientist- Interactive Session with International and national Scientist	Department of Physics	2	32
Eye to Sky Workshops-3	Department of Physics and Vimala Astronomy Club in association with KSCSTE	2	65
International symposium on Science and religion	Department of Physics in association with SCIO, Oxford, UK and IISR New Delhi	2	130

[View File](#)

3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NCC BATALLION	BEST BATALLION 2018-19	DIRECTORATE OF KERALA AND LAKSHADWEEP	52
ENTRY TO CIVIL POLICE SERVICE BY NCCCADET	FIRST CIVIL POLICE OFFICER FROM THE TRIBAL AREA OF.....SANDHYA P ,NCCCADET VIMALA COLLEGE	KERALA GOVT	1
ANTI NARCOTIC CELL ACTIVITIES	BEST ANTINARCOTIC CELL IN KERALA	KERALA GOVT	68

[View File](#)

3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/ collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Flood relief	Department of Computer Science	Flood relief Camp	7	22
UBA	Department of Computer Science	UBA Household Survey	1	18
Swatch bharath	Department of Commerce	swatch bharath- cleaning	1	4

[View File](#)

3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
SKYWATCH WORKSHOP	Students from colleges, schools	Kerala State Council for Science Technology and Environment (KSCSTE) Thiruvananthapuram	730
Mentorship on Job Training Internship	Students from Vimala College	DISTRICT TOURISM PROMOTION COMMITTEE (DTPC) Tel: 91 487 2320800 Email: info@dtptthrissur.com	300
Eleyarivu-Knowledge on Green Leafy Vegetables	Students from Colleges	Kerala State Council for Science Technology and Environment (KSCSTE) Thiruvananthapuram	1

[View File](#)

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Industries for internship	Internship Project	SUBHASH and Co, Accountants and Tax Practitioner , Mob:-8547668 477	03/04/2018	09/05/2018	Jithukrishna V S
Industries for internship	Internship Project	Department of marketing ESAF small finance bank	16/04/2018	25/04/2018	Anjali Anand
Industries for internship	Internship Project	SUBHASH and Co, Accountants and Tax Practitioner , Mob:-8547668 477	03/04/2018	13/04/2018	Adheena

[View File](#)

3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate

houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
CBS VenturesKashika Kalva Marketing Client relationship manager,CBS Ventures,Angamaly, Ernakulam	06/07/2018	GST practitioner	6
DGSTP TaxStudy Centre, 2nd Floor, CPl Building, Judges Avenue, Lisie Junction, Kaloor, Ernakulam - 682 01	13/11/2018	Diploma in sales tax practice	19
View File			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
62.15	65.27

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Newly Added
Seminar Halls	Existing
Classrooms with LCD facilities	Newly Added
Others	Newly Added
View File	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
KOHA	Fully	16.05.05	2018

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	71637	4152548	1980	445126	73617	4597674
Reference Books	2450	0	108	145000	2558	145000
e-Books	3000000	5750	500000	0	3500000	5750

[View File](#)

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr. Mini Krishna	Statistical Mechanics	Moodle	19/03/2018

[View File](#)

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	282	10	216	1	0	22	39	100	0
Added	198	2	129	2	0	2	24	0	0
Total	480	12	345	3	0	24	63	100	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

100 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Audio Recording Room	https://youtu.be/VfdG18E05K0

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
96.74	104.5	169.55	174.28

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

Vimala College (Autonomous) has a well formulated policy and procedure for the maintenance of its infrastructure facilities and campus in general. Timely response to the requests for repairs and replacements are dispensed through a team of dedicated technical persons, support staff and housekeeping team under the leadership of the Bursar. The work distribution is meticulously drafted and followed in a systematic manner. Budgetary provisions are made for regular checking, repairs and corrective measures. Periodical in-service training is provided to the staff. Maintenance Planning: Annual Maintenance Planning is done in the general body meeting of the College General maintenance: An annual maintenance schedule is developed in which the maintenance team looks into the general aspects of infrastructure maintenance. White washing, painting, pruning of trees, clearing of drainage system, cleaning roofs, maintenance of wash

rooms etc are done during holidays. House keeping: A house keeping team consisting of adequate support staff conscientiously engage in keeping the campus clean, green and safe Classrooms: The classes shall be properly maintained with the support from the departmental staff. The maintenance team responds immediately in case of any maintenance issues. The institution includes students in making the classroom a nice place to learn and live. Dust bin in each class room. Laboratories: The purchase of all equipment for the science laboratories and language lab shall be made from standard scientific companies as per the norms by the government. Timely maintenance is the norm of the institution. Arrangements are made for the waste disposal and daily cleaning of the laboratories Electrical and Plumbing: A team of electricians look into the maintenance of electrical devises. Annual checkup of all electrical equipment for its efficiency and safety, day to day repairs are done in a systematic manner. The team also provides support in the area of light and sound especially during meetings, seminars, conferences, cultural events in the conference rooms, seminar halls and auditorium. Solar Power System: Maintenance 100KWP off line solar grid panel is done by an agency that includes weekly cleaning of panels Computers Networking: The maintenance of Computers, ICT facilities in class rooms and networking is done by a team of technically skilled persons. All IT related systems shall be in good repair and maintained in few hours Website: The College website is supported by an external agency and is regularly updated and maintained by a team of faculty members Sports Games and fitness: The College sports and games facilities hall are maintained by the support staff of the Department of Physical Education International Aquatic Complex: The facility is maintained in good condition (purification of water, cleaning premises) by the supporting staff. Services of trainers and life guards are also made available. Maintenance by external agencies: CCTV Cameras, UPS, Air Conditioners and Lifts, fire safety equipment are maintained in collaboration with experienced agencies with annual contract Maintenance workshop is located in the campus.

<http://vimalacollege.edu.in/hfhfghfgj>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Management, Departments, Alumnae, Sobha Developers, Muthoot, Spandan Kaniv	150	1251430
Financial Support from Other Sources			
a) National	DST Inspire, ICSSR Doctoral fellowship, E Grant, etc.	513	2932510
b) International	Nil	0	0
View File			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability	Date of implemetation	Number of students	Agencies involved
------------------------	-----------------------	--------------------	-------------------

enhancement scheme		enrolled	
German A1 Course	01/06/2018	10	Gouthe Zentrum, Trivandrum
ASAP	01/06/2018	26	ASAP, Kerala
Remedial coaching (S3---UG)	04/07/2018	3	Dr. Sheeja T. Tharakan, Assistant Professor, Department of Botany
View File			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2018	Aptitude Training	0	37	0	13
2018	CGPT	171	219	51	51
2018	IIT JAM coaching	40	0	11	0
2018	English	36	0	0	4
View File					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
3	3	4

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
TCS, Cognizant Technology Solutions, ES AF BANK, SOUTH INDIAN BANK, Goan Institute, WASE	162	82		0	0
No file uploaded.					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of	Programme	Department	Name of	Name of
------	-----------	-----------	------------	---------	---------

	students enrolling into higher education	graduated from	graduated from	institution joined	programme admitted to
2018	1	BA	English	New Zealand	MA
2018	1	BA	English	Glasgow, UK	MA
2018	1	BA	English	"Tata Institute of Social Sciences, Tuljapur "	MA
2018	1	BA	English	Stella Maris College. Chennai	MA
2018	1	BSc	Botany	Amala Cancer Research Institute, Thrissur	PhD
View File					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	37
GATE	5
TOFEL	1
Any Other	11
No file uploaded.	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Calliope Media in collaboration with Home Science Department Conducted KIFF 2018 Kerala International Fashion Fest on 4-08-18 (World Record attempt event at Kerala-ie Asia Book of record, Limca Book of Record)	State	186
Calicut University Aquatic Championship (Men, Woman)	University	173
Calicut University Baseball (Woman)	University	90
View File		

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	Awarded with best student ambassador of the election campaigning by central election commission of India	National	0	1	356274431687	SARO JOSE
2018	GOLD-South zone senior national handball	National	1	0	172/18	Anusha K
2018	GOLD AIIU SOFT BALL	National	1	0	737/18	Anagha
2018	GOLD AIIU SOFT BALL	National	1	0	537/18	Sneha

[View File](#)

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The College has an active Students' Union in Parliamentary model as per para 6.2.4 of the J.M. Lyngdoh Commission Report and order passed by the Supreme Court of India in SLP No. 24295/ 2004. All students of the college are members of the General Council. Election is held under the observance of a senior faculty, appointed as the Returning Officer, with the assistance of Dean of Student Welfare. Students Union of the college is mentored by a group of faculty members which include the Dean of Student Welfare. The systematic procedure of the election begins with the constitution of an electoral council wherein two class representatives from each class is elected. This council elects the Students Union for that year. The Executive Committee comprises the following members: 1. Chairperson, 2. Vice Chairperson, 3. General Secretary 4. Joint Secretary, 5. Two University Union Councillors, 6. Student Editor, 7. Fine Arts Secretary, 8. General Captain. Sports Secretary is nominated by a committee composed of the Principal, HOD of Physical Education Department and Dean of Students. Other elected members include UG representative, PG Representative and Language Secretaries (English, Malayalam and English). The Principal is the Ex-officio Treasurer and Patron of the College Union. The Students' Union meets frequently and plans their activities. The Students' Union organizes various activities like: • College Fine Arts Festival Dhadak 2K18 • Freshers' day • flood relief camp • Chayilyam (Keralapiravi celebration), Non-teaching staff day, Celebrating National or International days of importance. • International Yoga Day • Flash mobs on social awareness • Vaikhari 2k19 (Social Commitment) Campaigns for students to obtain documents such as passport, pan card, aadhaar, etc. • Medical camps, community services, etc. The College Union leads from the forefront when it comes to the preparations of participants for University Youth Festival. Students' Council play a vital role in various administrative and academic bodies of the college: • The Students' Union Chairperson is a member in the following major committees: 1. Anti-ragging 2. IQAC advisory

Committee, 3. Student Grievance Redressal, 4. Student Welfare • Fine Arts Secretary is a member of arts and cultural youth festival committees. • The College ensures student representation in various clubs and committees like Women's Development Cell, Anti Narcotic Cell, Anti Sexual Harassment Cell, Bhoomithrasena, Media Club and Library Club . Students' Council members also share space in the dais with the dignitaries during important events like College Day, Association Day, Fine Arts Day and Staff retirement functions. Apart from student participation in various non academic bodies the college also takes adequate measures to ensure students' involvement in the pre-board meetings of various departments.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Alumnae Accolades - The Annual Award day function held in fond memory of Dr Sr Cleopatra was organized. Ritorno holds this function to give recognition to our alumnae who have achieved prestigious heights at National and International levels. Vimalardhram, the community extension service of the Association, aims to lend a hand to the nearby locality, Co-ordinator, Dr Sr Marriette A Therattil along with the Executive Members visited the Autism Centre, Chembukkavu on 22 December 2018. Ritorno handed over gym equipments worth Rs.20, 000/- to the centre. It was a fulfilling day having spent a few hours with the children and shared sweets with them. The members visited Mahila Mandhir on 15 December 2018 and interacted with them. There were around 100 inmates there. They had a self help unit where they produce floor mats out of recycled waste materials. We distributed tea snacks and bought floor mats from there. As part of Vimalardhram, Ritorno launched Pagalveedu for the aged women in the community in April 2018 at Padukkad. Alumnae Executive Members Ms Latha Louis and Ms Radhika Madhavan visit the inmates once in a week. Members along with the students celebrated Onam with them. Ritorno in collaboration with UGC Centre for Women's Studies organized an Orientation Programme on Lifestyle diseases for the members of I Semester UG PG students. Ritorno initiated a new venture - profession based chapters - an opportunity for alumnae from different walks of life to get connected, create a new acquaintance and render service to their alma mater and society in general. Phase I of the same witnessed the assemblage of teachers and homemakers on 15 December 2018.

5.4.2 – No. of registered Alumni:

621

5.4.3 – Alumni contribution during the year (in Rupees) :

86400

5.4.4 – Meetings/activities organized by Alumni Association :

13

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

1. With an aim to uphold democratic values, and envisioned to be an institution that recognises the worth and merit of all the members who make up the centre of excellence that Vimala College strives to be, all staff members, students and other stake holders are granted spaces and positions of significance and are sought out for the discharge of various duties and functions. The

organogram of the College lists out the division of duties under the different categories and committees with a well drafted protocol of command and supervision. Decentralisation of authority and ensuring participative management is thus realised on and off the campus. All functions of the College are clearly drawn out and divided among the committees with interests and potential of coordinators and members being taken into consideration during the allotment of duties. The functions of the College are categorised under several heads which are then entrusted to particular committees. The leadership of the committee and the members are decided upon after close examination of the potential, work culture and academic background of the staff member. The College has an Operation Manual that lists out the duties and responsibilities of every committee. Action Plans are drafted at the start of every year and regular follow-up are conducted to ensure the execution of the same. The activities thus conducted are evaluated and gaps identified for future actions to be taken. The various Councils and the Department Heads partner with the Principal in leading the College forward. An Academic Calendar/Student Hand Book with details such as Admission procedure, commencement of academic sessions of various batches, important events, examination schedule, Code of Conduct is made available to all students 2. Strategic planning has been established to identify the strengths, weaknesses and gauge the position of the College with the aim to chart out a highly productive future plan. Gaps in actions taken, areas to be worked upon and shortcomings in the functions undertaken have been identified. A vision document that chalks out the dream for 2021 has been drafted. Scientific and objective framework for strategic planning was designed and circulated among the members of the staff so as to align all activities in congruence with the latest framework for assessment and accreditation. Separate committees for each criterion listed out in the NAAC Revised Accreditation framework was established which would be under the direct supervision of the IQAC. Staff members were handed over the responsibilities towards the various criteria listed out by NAAC to enable a guided and result oriented deliberation and effort towards designing and crafting the future activities of the College. As part of the activities of strategic planning, an internal presentation of the various criteria - including the status of actions undertaken, gaps identified and future activities planned - was organised. The Strategic Plan thus generated, uploaded on the website, is the foundational document that guides the College forward in all endeavours.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	Online application method is adopted by the Institution that is arranged efficiently through the Automated Admission Mechanism run by the Admission Committee under the supervision of the Principal and the guidance of the Office Superintendent. The intimations regarding the same are sent to students and guardians through email and messaging. The admission portal of the College Website contributes to timely and excellent dissemination of required information. A database of details of applicants and

applications are maintained systematically. Transparency is maintained with the publication of the various lists. All government stipulations and reservation mandates are adhered to.

Examination and Evaluation

With the advent of autonomy, the College has gained flexibility in the conduct of examinations to the extent of altering the pattern of internal valuation. The examination schedule prepared at the beginning of the year is strictly adhered to, ensuring the meticulous conduct of exams, publication of results and completion of related formalities. A dedicated examination section works to ensure the smooth flow of duties. Evaluation is continuous and objective with departments adopting various methods including online tests, open book exams, viva and quizzes. Notifications regarding examination, publication of results, redressal of grievances and download of halltickets are handled efficiently. There is a separate section works towards arranging physical facilities of examination, invigilation duties and also disseminating awareness among students on academic integrity and ethical practices. The institution also provides support to the students with benchmark disabilities (divyangjan) as per the UGC guidelines.

Teaching and Learning

The College has been oriented towards Outcome Based Education and offers flexibility in the teaching-learning methods adopted. The annual academic calendar is designed and disseminated at the start of the year for the smooth functioning of all curricular and extra-curricular events. Some of the practices adopted are: invited talks, hands-on experience training, field visits, industry visits, media visits, student extension programmes, MOOCs, summer internships, remedial teaching, state government programmes like WWS, SSP and ASAP, academic trips, 'students as teachers', tutorial system, value education programmes, academic auditing and peer teaching. The College provides German and French classes and also IELTS coaching. The College initiated international collaborations in the area of teaching and learning.

<p>Industry Interaction / Collaboration</p>	<p>The College has been working diligently towards aligning the academic and extra-curricular activities towards an industry oriented engagement with the objective of achieving high standards of intelligence and employability skills among the students. Linkages and MoUs signed between the College, its various departments and external entities form the foundation that allows a sound industry-academia interface. Presently, the College collaborates with KILA, Chetana Media Institute, Evangelical Social Action Forum, The Canning Industries Cochin Ltd., Manjilas Food Tech Private Ltd., Design Campus, Industrial Manufacturers Organization and Welfare Society. Industry interaction is also promoted through encouragement of internships during the holidays and vacations, industrial visits, interaction with experts and invited talks. The CGPT cell also functions towards the same.</p>
<p>Human Resource Management</p>	<p>The Management reviews vacancies and makes necessary appointments as per government regulations to select efficient and committed personnel. 18 Assistant Professors were recruited during the year. The Faculty Enrichment Committee along with the IQAC organise several orientation and enrichment programmes for the staff. They also attend orientation, refresher and short term courses to upgrade their subject knowledge. The faculty and staff contribute to and lead various committees according to their potential and interests. They are encouraged to participate in various academic forums and engagements through the dissemination of information regarding such opportunities and subsequent support.</p>
<p>Curriculum Development</p>	<p>The curriculum is in congruence with the regulations of the UGC and University of Calicut and seeks to fulfil the vision and mission of the College, upholding the values of gender sensitisation, environment awareness, soft skill development, communicative and human resource management skills. Regular pre-board and Board of Studies Meetings that discuss curriculum in particular, along with Pass-Board meetings are conducted as per the UGC stipulations. . The mandatory Governing</p>

Council and Academic Council Meetings deliberates upon the recommendations of the BoS and make appropriate resolutions.. The College being autonomous,utilises the advantage of revising the syllabus. POs, PSOs and COs are designed with the aim of ensuring Outcome Based Education.

Library, ICT and Physical Infrastructure / Instrumentation

76 well equipped classrooms including 23 smart classrooms. Three well furnished halls, an auditorium, an open stage amphitheatre and separate offices for IQAC, NCC, NSS, CGPT and UGC Centre for Women Studies. State of the art science labs, DST FIST supported Research Lab, a multi-media centre, a studio facility for the campus radio, media room and a multi-purpose Chomsky Convergence Centre. The Vimala International Aquatic Academy, Padukad is open to the college students and public. The three storey Library contains facilities like a media room, the INFLIBNET centre and a student utility centre. The ICT infrastructure is sufficient to cater to the needs of the College with highspeed internet connectivity and wifi.

Research and Development

The Research Departments of English, Commerce, Physics, Social Work and Economics engage a total of 25 doctoral scholars with 4 of them availing fellowships for the conduct of their study. The Research Consultancy Wing and Research Ethics Committee headed by the Principal performs advisory and supervising functions, forming an integral part of Research Admission, Research Progress Review and Submission procedures of the scholars. The bi-annual Research Conclave that witnesses a multi-disciplinary confluence of the scholars aid cross-disciplinary engagement contributing to the development of novel discourses in various disciplines, ensuring a healthy and productive research environment. The Institutional Research Policy is available on the website.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Administration	Faculty Profile is available on Linways. All the circulars (internal) and guidelines and policies are given through email and are published in the website. All the communications related

	to the academic and administrative functions are performed through electronic media.
Finance and Accounts	The Institution manages all the personnel administration and payroll functions through SPARK(Service and Payroll Administrative Repository for Kerala) software. Salary of the Assistant Professors on contract is credited to the respective bankaccounts. All the accounting is done using Tally software. The receipt and disbursement of government funds through PFMS (Public Financial Management System) of Government of India.
Student Admission and Support	Admission procedure is completely automated. The Fee Structure and Programmes/ Courses details are made available on the College Website. Student profile with photo is available on Academic Management System- Linways.
Examination	All the functions related to Assessment and Evaluation are administered through Linways Software with student and parent login features. Online attendance, attendance verification, Internal mark submission, Registration for End Semester Examination, hall ticket generation, question banks,question paper setting and scrutiny, pseudo code generation, entry of end semester examination marks and grades, reports on results etc are done through this software. The students can access their results through this system.
Planning and Development	The Action Plans, Action Taken Reports and Proposals for the conduct of various programmes, seminars and other academic and co curricular ventures are collected, digitally maintained, reviewed and regular follow up done by the IQAC.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018	Dr Sr Beena Jose	Oxford interdisciplinary seminars in	SCIO Visiting Scholar	10000

		science and religion : Bridging the two cultures of science and the Humanities II		
2018	Dr Sr Beena Jose	National Seminar on Science, Technology and the future of the world organized by Department of Physics, St Xavier's College, Thumba, Trivandrum	St Xavier's College, Thumba, Trivandrum	3000
View File				

6.3.2 – Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	Faculty Enrichment Programme: Communication and Counselling Skills - An Experiential Learning Resource Person: Dr SushaJanardananMrsArlene K Tom, Dept of Counseling Psychology, Loyola College, Trivandrum		23/06/2018	23/06/2018	36	0
2018	Faculty Enrichment Programme: Innovative		26/06/2018	26/06/2018	29	0

	and Learner Centred Teaching Strategies by Ms. Divya C D, Department of English.					
2018	Faculty Enrichment Programme: Classroom teaching using Smart Board by Mr. Santhosh P Jose, Department of Physics.		10/07/2018	10/07/2018	38	0

[View File](#)

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Online Course in Introduction to Molecular Spectroscopy from University of Manchester	1	29/07/2018	02/08/2018	42
Oxford interdisciplinary programme in science and religion : Bridging the two cultures of science and the Humanities II, UK.	1	01/07/2018	27/07/2018	28
Short run course on profession development organized by MHRD TLC under PMMMNMTT	1	22/03/2019	28/03/2019	7

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
94	140	28	51

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Medical Aid, ESI for Guest faculty, Salary advance for the newly recruited staff in times of need, Incentives for contract staff during vacation, Travel grant advance for travel abroad for paper presentation	Education support for Children, Housing Aid, Medical Aid, Festival Allowance, Marriage Fund, Hostel and Canteen facilities at subsidised rate, Interest free loan in emergency situations, Employee State Insurance (ESI), Provident fund (PF)	Medical aid, Housing Aid, Flood Relief, Free and subsidized accommodation in Hostel, Scholarships, Fee concession, Counselling, Sick room and /emergency Medical Assistance, Sick room and /emergency, Medical Assistance, Annual Medical check-up

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Financial Management and Resource Mobilization: The College conducts systematic internal and external audits to supervise the flow of funds and ensure efficient management of financial resources. The internal audit mechanism is two pronged with the Management conducting once and a Chartered Accounting firm being entrusted one. External audit is carried out according to the stipulations of the Government and other governing bodies. The DD's Office and the CAG's Office audit the accounts regularly. All audits are conducted at the end of the financial year. All the funds of the Institution are received and disbursed/ spent through Public Financial Management System (PFMS) of the Ministry of Finance. The following accounts carry the financial resources of the Institution: 1. PD Account (Principal Deposit Account): A dedicated PD section works in the Office to manage this account in accordance with the rules laid down by the State Government. The audit is handled by the DD's Office. 2. Autonomy Grant: The internal committee at the College monitors the effective utilization of the grant. Separate heads are prescribed for the utilization and all measures are taken to ensure the same. The Finance Committee has a representative of the University of Calicut who monitors the allocation and utilization. External audit report is mandatory for the release of the funds. 3. CPE Fund: The College was endowed with the College with Potential for Excellence status in 2017-18 with a major share of the fund being utilized last year. The remaining fund was advanced and used with reimbursement being requested for. The UGC Committee visits the College to physically verify the use of the fund. The Purchase Committees performs advisory and regulatory functions to ensure the proper utilisation of all financial resources.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Former Principals, Retired Faculty, Faculty members, Parents, Alumnae	291630	Awards and 3 Endowments, Research Grant to Dr. Sr. Beena Jose

and other Well-wishers.Scholarship Christianity in Oxford (SCIO), Oxford, UK

No file uploaded.

6.4.3 – Total corpus fund generated

6018065

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	IQAC
Administrative	No		Yes	IQAC

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

- P T A Award Day in honour of DrSr. Sobel, Former Principal honoring all the outstanding achievers among students and faculty for the academic year dated Nov 27, 2018.
- Vaalsalyakkoodu - a day at Vimala for parents and grandparents on 13 December 2018
- Sports Welfare Fund for the sports students - corpus fund of Rs. 2,00,000/- from PTA general fund.
- Dr Sr Lissy John Irimpan (Former Principal) endowment talk for parents on 13 December 2018

6.5.3 – Development programmes for support staff (at least three)

1. One Day Workshop on Office Procedures for the Non Teaching Staff by Mr Sundaran, Retd. Govt Employee on 16.03.2019 Participants number - 30.
2. One day National Workshop on Capability Enhancement for the non teaching staff by Mr. Suresh Sivaraman, Management Consultant, Bangalore on 29.09.2018. Number of Participants - 52
3. Breast Cancer awareness programme on 14.03.2019 by Dr Beena, Number of Participants -48.
4. Induction of newly recruited temporary staff on 21-07-2018 : Number of Participants 10
5. Orientation on Linways on 29-06-2018 Participants number - 35
6. Honoring Day (GRACIA) for the Support Staff by College Union 12 February 2018 Participants 1800 (staff and students)

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. Autonomous status: College achieved Autonomous status (13-10-2015), attained the College with Potential for Excellence (CPE) status (2016) and was selected for the second phase of the RUSA Project (23-10-2019).
2. Constituted Boards of Studies : Constituted Boards of Studies of various disciplines, Academic Council and Governing Council
3. Outcome based Education: Introduced Outcome Based Education and formulated Programme Outcomes, Programme Specific Outcomes and Course Outcomes
4. Established Learning Management System - Linways that makes possible the computerisation and digitisation of academic administration and conduct of all related activities.
5. Admission and Examination system completely automated.
6. Digitisation of Library: It is with the KOHA software along with access to NLIST, INFLIBNET, Digital Library using DSpace and OPAC that ensures remote access to information at all terminals
7. Research Centres : College was sanctioned Research Centres in Physics, Social Work and Economics
8. Value addition courses: College has added 24 new value addition courses that seek to supplement the current curriculum and enhance the employability and industry oriented intelligence of the students. The College initiated a Certificate Course on Local Governance- first of its kind in the State- in collaboration with Kerala Institute of Local Administration (KILA), Govt. of

Kerala. 9. New Programmes and courses: 2 B.Voc programmes, Community College, three Diploma courses: 2 PG Diploma Courses and Add on Courses 10. Unnath Bharat Abhiyan (UBA) scheme : College partners with the MHRD in the Unnath Bharat Abhiyan (UBA) and has adopted 5 villages under the scheme. 11. International MoUs:Entered into linkages with various Institutes, organizations, and Universities to foster industry academia interfaces and initiated international collaborations. 12. Moodle- Online learning platform : Introduced Moodle- Online learning platform and NPTEL Local chapter.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	
d) NBA or any other quality audit	

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	One Day National Workshop for Faculty Members, Research Scholars, Students Library Professionals on "Publication Trends in the Digital Era"	02/02/2019	02/02/2019	02/02/2019	119
2018	V lead- Leadership Training for IQAC Student Wing	27/09/2018	27/09/2018	27/09/2018	104
2018	One day Workshop on Revised Accreditation Framework of NAAC	07/12/2018	07/12/2018	07/12/2018	133
2018	Seminar on E-Governance in Higher Education from NAAC Perspective	29/11/2018	29/11/2018	29/11/2018	42
2019	Internal Academic and Administrative Auditing of Various	20/03/2019	20/03/2019	26/03/2019	140

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**7.1 – Institutional Values and Social Responsibilities**

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Lecture Series on Celebrating Womanhood	30/08/2018	29/01/2019	120	0
Gender Sensitization -Certificate Course	25/07/2018	06/02/2019	150	0
Talk on 'Women in media'	21/11/2018	21/11/2018	100	0
Three day workshop on Capacity Building of Elected Women Representatives in Kerala with Special Focus on Thrissur District	04/12/2018	06/12/2018	28	0
Talk on 'Self Employment Opportunities for Women'	05/09/2018	05/09/2018	120	0
Talk on 'Women in Kerala Society-Chaayilyam-the Keralapiravi celebration'	15/11/2018	15/11/2018	850	0
Class on 'Women and Job Opportunities in Special Education Field'	29/09/2018	29/09/2018	85	0
Talk on 'Domestic Violence Act and its impact on women'	22/11/2018	22/11/2018	145	0
Talk on 'Role of Women in	14/08/2018	14/08/2018	180	0

Household Budget Planning'				
Class on 'Women and Health'	06/02/2019	06/02/2019	800	0

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

Vimala College is committed to activities that promote the use of alternate energy sources and reduce the carbon footprint. The energy expenditure and waste management strategies of the College are regularly monitored by various committees. The Energy Audit is conducted involving students and the recommendations are being meticulously implemented in the College. To meet the electrical energy needs of the college a solar power plant is proposed to set up with in the campus. Feasibility study of a 100kVA solar power plant is done and it was approved by the Kerala State Electricity Board. A substantial portion of the energy needs would be met by renewable energy sources once the proposed plant becomes functional. We hope it would become operational by June 2019. The College has charted out a green protocol to be adhered by all staff and students in the campus. The students are encouraged to use ink pens and steel water bottles. Single use plastics are not allowed in the campus. Majority of staff and students resort to public transportation facility for commuting to and from College. Most of the faculty members using private vehicles practice car pooling. The students are also encouraged to use bicycle which is a green way of transport. College participates in Swatch Bharath activities as well. The existing CFL tubes are replaced by LED bulbs when they are worn out and the college is targeting 100 incorporation of energy efficient LED lighting in its buildings. NSS, NCC, Nature Club, Bhoomitrasena and all the departments regularly conduct activities to spread the message of environmental consciousness and sustainability. The NSS volunteers and Bhoomitrasena members maintain organic garden in the college campus. The messages of energy conservation and sustainability are made loud and clear to the student community by activities related to world environment day, Energy Conservation day, Ozone day, Green day and Wetland day. Vimala College NSS volunteers and NCC cadets have formed a 'Blue Army' and have taken up activities related to preservation and purification of water. The Blue Army has undertaken the chlorination of 250 wells in the 4th and 5th division of Thrissur Corporation and are also equipped to carry out water quality testing. The college also has pits to collect rain water. Nature Club also spear heads activities to 'conserve and preserve' the environment. The ideals of healthy and sustainable eating habits are propagated through Health and Nutrition Club activities. The signboards carrying 'Go Green' messages installed at key locations in campus reminds staff, students and visitors about environment conservation. The Department of Physics is offering open course in 'non conventional energy sources'. The cooking in the hostel is entirely carried out using biogas generated. The College campus includes a lush green beautiful garden including herbal plants, fruit trees and nakshathramarangal corresponding to the zodiac signs.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	16
Braille Software/facilities	Yes	3
Provision for lift	Yes	16

Scribes for examination	Yes	19
Ramp/Rails	Yes	16
Rest Rooms	Yes	16
Special skill development for differently abled students	Yes	16

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	1	1	16/08/2018	5	Flood Relief camp	Flood relief measures like cleaning, packing and sorting of relief materials	229
2018	1	1	04/10/2018	2	Blue Army	Soil water testing in areas affected by flood as a follow up	100

[View File](#)

7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
"An Awareness Seminar on Intellectual Property Rights (IPR)" by Lt Dr G Geethika, Assistant Professor in Political Science, Union Christian College, Aluva	20/03/2019	The talk on IPR was conducted to create awareness among the faculty on different aspects of Intellectual Property Rights- International and national Framework of IPRs, Introduction to IPR tools such as Patents, Trademarks, Industrial Design, IP Enforcement and challenges,, copyright, The programme was conducted to encourage protection of IP achievements through

		registration.
Value Education Programme: Values and Society	01/06/2018	Value Education classes are conducted for the first and second year UG students once in every week during their semesters of study. Teacher hand books on value education aided the faculty to conduct the classes effectively using the methods of discussion , role play, debates etc. Students were given assignments during the course and an end semester examination is also conducted to assess their progress.
Certificate Course on Life skills	19/06/2018	The course was offered by the College for the second and third Semester under-graduate students during the academic year 2018-19. Selected students of the second year B.A. /B.Sc. batches of Commerce (regular self), Home Science, Textiles and Fashion Technology, Economics, Mathematics, Functional English, English Literature and Malayalam joined the course. The course aimed to enhance the students' skills in Communication, Stress management, Time management, etc . Students were given assignments during the course and an examination was conducted to evaluate their progress
Urkund Software	01/06/2018	The software subscribed in 2016 is being used to ensure the authenticity of the research articles being published. Plagiarism check was done on Articles and Theses in URKUND in the year 2018-19 . Faculty and Research scholars utilize the facility to publish original research

		work.
International seminar on 'Human rights and Human dignity' organised by Science and Religion club	14/01/2019	The Science and Religion club of Vimala College), in collaboration with the Department of Sociology organized an International seminar on 'Human right and Human dignity' on 14th January 2019 and Prof. Dr. Johan de Tavernier from Catholic University, Belgium was the resource person and he discussed the historical root of personalism, anthropology, responsibility ethics, human dignity and human right and so on.
One Day National Workshop for Faculty Members, Research Scholars, Students Library Professionals on "Publication Trends in the Digital Era" Organised in Collaboration with the Vimala College Library by Dr A T Francis, Librarian, KAU, Vellanikkara	02/02/2019	The workshop aimed at imparting information literacy to the students. At the research level, the focus was on publications in the digital era. Discussions on various web resources and data-based journals were held. The possibilities of publishing in indexed journals were discussed. Sessions on different topics like Plagiarism, Impact factor and copyright were held. There were demonstrations for the undergraduate and postgraduate students on the use of INFLIBNET centre to find research materials and scholarly articles.
Orientation Programme for newly appointed faculty members by Manager, Principal and IQAC Coordinator	08/02/2018	The Orientation programme for newly appointed faculty members was conducted to enable them to understand their responsibilities as faculty members introduce them to the structures, functioning various policies of the institution and professional expectations in higher education and

professionally equip them with the new pedagogical trends at the UG and PG level. Different sessions on topics related to professional ethics, honour code and academic integrity were given by eminent resource persons.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
International Yoga Day observed by Department of Physical Education	21/06/2018	21/06/2018	120
International symposium on Science and religion organized by Science religion club of Vimala college in collaboration with Department of Physics, Vimala College, sponsored by SCIO, Oxford, UK and IISR New Delhi.	12/02/2019	12/02/2019	140
View File			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Green Protocol: A Green Protocol with a specific set of measures is implemented across all the departments and facilities in the campus. The students have an important stake in the maintenance of the flora on the campus. The entire campus is declared as Plastic Free Zone. Stainless steel cups and serving plates are made available as there is a strict ban of use and throw cups and plates. The students and faculty bring steel water bottles and lunch boxes. Cloth and Paper banners are used instead of flex. Eco-friendly materials are used for decorations and honouring guests. Segregation of bio and non-bio degradable waste at source, prohibition of burning plastics, planting of trees on a large scale in the campus and extended campus etc are other practices to enhance green campus. 2. Clean Green Campus is the Mantra of Vimala College. Green spaces are an integral part of the College which is maintained with utmost perfection with the involvement of students. The NSS Unit and NCC Unit are actively involved in propagating green campus campaign through meaningful activities such as Eco-shop, planting saplings. The College celebrates all days connected with nature and environment and invites eminent environmentalists and activists. 3. Vermicompost manufacturing unit - Department of Botany, has set up a new platform of start-up of vermi compost unit named V-fert using organic garbage generated in the college campus. 4. 3R Campaign: The College has made significant initiatives to fulfill the slogan in the Green Protocol -Reduce, Reuse, Recycle. All departments facilitate online submission of project reports and assignments as an important step towards reducing paper usage in the campus. Uploading learning materials on our Academic management System - Linways is also another step toward making the campus eco-friendly In Dept. of

Chemistry, minimum and optimum use of laboratory chemicals are ensured and purification and reuse of chemicals are done whenever possible (for example Benzoic acid is purified by recrystallization from hot water). Recycling and reusability of e-waste by reusing the hard drives and motherboards for fixing faulty systems and appending and enhancing the hard disk capacity. The cables used for internet connection (Copper cables, fibre optics) is reused to maximum extent by cutting off the break points and fixing it in possible entities 5.

Bio-gas Plant: Biogas generated from the waste in the campus is used as alternate fuel in the college hostel. 6. Green Audit and Energy Audit: Green Audit and Energy was an initiative of the College. Based on the recommendation, the college installed Solar Panels and switched to LED bulbs and energy efficient equipments. 7. Protecting environment in the neighbourhood The College contributed significantly to its neighbourhood communities in the propagation of ideas related to environment protection and sustainable development.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Title of the Practice: Spandan- A Community Service Initiative led by the Students' Union Goal: • To inculcate social responsibility and compassion to human suffering among students • To motivate pursuance of good causes that need support by inculcating the required confidence and motivation 2. Title of the Practice: Skill Development and Summer Internship Goal: • Ensure holistic training for personality development • Increase employability through skill enhancement • Support identification of arenas for career/ professional possibilities • Inculcate volunteering attitude to help students grow as responsible and civic citizens

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://vimalacollege.edu.in/uploads/userfiles/Best%20Practices%202018-19.pdf>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

In keeping with 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, Vimala College has been engaged in facilitating quality teaching - learning exercises in the field of education services, which gained greater flexibility with the achievement of the Autonomous status. The College has been making concerted efforts towards upgrading the University syllabus to the tune of 20 with regular Pre-Board, Board of Studies and Academic Council meetings being conducted. Curriculum feedback, collected from the various stakeholders, is taken into consideration during such exercises. A Committee designs, drafts and plans courses along with several other organs to help increase the employability and develop the skill base of students. The add on courses thus provided can be broadly categorised into those supported by the government and UGC like the ASAP programme and the Diploma in Computer Applications (DCA) and those provided by the College in collaboration with acclaimed institutes like Kerala Institute of Local Administration (KILA), add-on of interdisciplinary nature and value addition courses. A total of 26 such courses were offered during 2018-19. The courses offered are aimed at augmenting the skills possessed by students in various areas ranging from linguistic capabilities, soft skills to technical skills and governance capabilities. Academic linkages through collaboration with Foreign Universities are also achieved with MoUs being signed with St Xavier's College,

Nepal, Kadambari Memorial College of Science and Management, Nepal, and St Augustine College, South Africa. There is a formal system of imparting value based education and the inspiration and motivation gained from it being the impetus behind the activities undertaken under the aegis of the UnnatBharathAbhiyan, Vimala Community Aid and Sponsorship Scheme, NSS, NCC and other student initiated community service activities such as Spandan- a project to help needy families. The College has made significant efforts to introduce and train faculty in Outcome Based Education and Bloom's Taxonomy, which is a student-centric and empowerment-oriented approach to learning.

Programme Outcomes, Programme Specific Outcomes and Course Outcomes were subsequently designed and established. The faculty members were given capacity building sessions on various student-centric and ICT enabled teaching strategies that perfectly align with the outcomes formulated, as a result of which MOOC and MOODLE platforms are employed to facilitate online learning. The College has been recognized as the Local chapter for NPTEL as it has been beneficial for a significant number of students. Regular sessions on human values and ethics, academic integrity, observance of important cultural and national events are also successfully incorporated into the academic calendar of the College. Internships in premium institutions and local communities, academia-industry interface sessions are valuable additions to ensure quality outcomes. Another step taken towards ensuring the perfect conduct of academics is the examination system that has been established and is being run with meticulous punctuality and precision. The Academic calendar published at the start of the year is strictly adhered to empowering the entire College fraternity.

Provide the weblink of the institution

<http://www.vimalacollege.edu.in>

8.Future Plans of Actions for Next Academic Year

1. Implementation of curriculum as per the New Regulations of University of Calicut
2. Introduce Audit Courses and Conduct online examination for Audit courses
3. Conduct meetings of Boards of Studies, Academic Council and Governing Council as per the UGC revised Guidelines for Autonomous Colleges 2018
4. Enhance international Partnerships and collaboration and student exchange programmes
5. Upgrade more departments to research centres
6. Conduct Internal and end semester examination as per the academic calendar
7. Develop a framework for result analysis and remedial teaching
8. Upgrade question bank incorporating Bloom's Taxonomy and Course Outcomes
9. Implementation of RUSA Project and Paramarsh Scheme
10. Institutional certification -NIRF and India Today
11. Promote research through seed money, workshops etc
12. Submission of proposal under DBT STAR scheme
13. Recruitment of administrative staff as per the mandates of Govt. of Kerala
14. Second Convocation Ceremony for Undergraduate and Post Graduate students
15. Incorporate more add-on, Value addition and implement Walk with Scholar and Scholar Support Programme
16. Promotion of Innovation Eco-system: Undertake feasibility study of the startup on Sanitary napkins
17. Infrastructure augmentation
18. Academic and Administrative Auditing (Internal)
19. Conduct orientation and training programs for Teaching staff, nonteaching staff, students and other stakeholders
20. Collection and analysis of Feedback from stakeholders
21. Strengthen and expand community activities related to Unnat Bharath Abhiyan, Vimala Community Aid and sponsorship Scheme
22. Observance of Important Days