

YEARLY STATUS REPORT - 2021-2022

Part A		
Data of the Institution		
1.Name of the Institution	Nirmala College for Women	
• Name of the Head of the institution	Dr. Sr. G. S. Mary Fabiola	
• Designation	Principal	
• Does the institution function from its own campus?	Yes	
Phone No. of the Principal	0422223469	
Alternate phone No.	04222220888	
Mobile No. (Principal)	9486237572	
• Registered e-mail ID (Principal)	nirmalacollege@rediffmail.com	
• Address	Red fields, Coimbatore - 641018	
City/Town	Coimbatore	
• State/UT	Tamil Nadu	
• Pin Code	641018	
2.Institutional status		
• Autonomous Status (Provide the date of conferment of Autonomy)	14/05/2007	
• Type of Institution	Women	
• Location	Urban	

Financial Status	Grants-in aid
• Name of the IQAC Co-ordinator/Director	Dr Pawlin Vasanthi Joseph
• Phone No.	04222220888
Mobile No:	9655513364
• IQAC e-mail ID	pawl_06@rediffmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://nirmalacollegeonline.ac.i n/assets/pdf/igac- pdf/reports/2020-2021.pdf
4.Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://nirmalacollegeonline.ac.i n/naac/criterion2/2.3/2.3.4/Acade mic-Calendar-2021-2022.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	85.50	2004	03/05/2004	02/05/2009
Cycle 2	A	3.44	2010	04/09/2010	03/05/2015
Cycle 3	A	3.62	2016	19/12/2016	18/01/2023
		a	01 /06 /0004		

6.Date of Establishment of IQAC

21/06/2004

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

Institution/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
Department of Botany, Chemistry and Zoology	Star College Scheme Awarded Star Status	DBT	29/06/2017	-
Departments of Mathematics, Computer Science and Geography	Star College Scheme Continued status	DBT	02/03/2021	_
Science Departments (Mathematics, Physics, Chemistry, Botany, Zoology, Computer Sciences, Geography)	DST FIST at zero level	DST	20/02/2017	
IQAC, Nirmala college for women	Paramarsh	UGC	30/01/2020	271043
Nirmala college for women, Outreach activities	Unnat Bharath Abhiyan	MHRD	07/04/2022	50000
Nirmala College for Women	Institution' s Innovation Council	Ministry of Education	03/01/2022	12000
Nirmala College for Women	Autonomous	UGC SERO	25/03/2022	400000
Science	Science ADDA	DBT	07/02/2022	-

Departments (Botany, Zoology, Chemistry, Mathematics, Computer Science,	- Star College Scheme				
Geography)		DI		02/05/2022	16000
Department of Bioinform atics	DBT CTEP	DE	31.	02/05/2022	16000
Department of Library Science	Conference	ICS	SR	22/02/2022	75000
· · · · · · · · · · · · · · · · · · ·	est notification regard f the IQAC by the HI	0	View File	2	
9.No. of IQAC mee	tings held during th	ie year	13		
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?		Yes			
	pload the minutes of Action Taken Repor		No File U	Jploaded	
10.Did IQAC receive funding from any funding agency to support its activities during the year?		No			
• If yes, mentio	on the amount				
11.Significant contributions made by IQAC during the current year (maximum five bullets)			ing the cu	rrent vear (maxim	um five bullets)

•Workshops were organized on 1) Andragogy of Online Teaching and Learning 2) NEP: Implementation Imperatives for Higher Education System 3) Practicalities in Student Support and Progression 4) Best Practices and Evolving Benchmarks in Higher Education Institutions 5) Research, Innovation and Extension 6) Teaching, Learning and

Evaluation 7) Governance and Leadership 8) OBE attainment 9) Online Data Submission towards NAAC - An Overview •Review meeting under the UGC Paramarsh Scheme was held in the Mentee Institutions 1) Angappa arts and scienceCollege, Coimbatore 2) Bishop Ambrose College, Coimbatore 3) Kaypeeyes College of arts and science, Kotagiri 4) AG College of arts and science, Tiruppur and 5) Erode Christian College, Erode • Faculty Development Programmes were organized on 1) e-Content Skill Development 2) Digital Techniques for Online Teaching 3) Big data and Data Engineering 4) Impact of research during pandemic 5) Virtual Skill Development Programme 6) Internal Quality Assurance Cell 7) Innovative Approaches Towards Effective Teaching •MoU was signed with 1) EIDOS for Communicative English 2) Educational alliance with ICT Academy for collaboration on the Robotic Process Automation knowledge eco system (UiPath) • Hands on training was given on 1) Activating the existing Smartboards 2) Usage of newly purchased Interactive Panel •IIC of our college received 3.5-star rating from the Ministry of Education for the academic year 2020-2021 on 03.01.2022. • The PTA of our institution has been registered under the Societies Registration Act •Old Students Association of our institution has been registered under the Societies Registration Act

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
To mentor colleges under the UGC Paramarsh Scheme	Review meetings were held in the Mentee Institutions by the IQAC Team and the Accreditation Ambassdor of the college on 16.08.21, 24.08.21, 25.08.21 and 21.09.21
To organize workshops for the Mentee Institutions under the Paramarsh scheme	Workshops were organized on Online Teaching and Learning, NEP: Implementation Imperatives for Higher Education System, Student Support and Progression, Best Practices and Evolving Benchmarks, Research, Innovation and Extension, Teaching, Learning and Evaluation Governance and Leadership, Online Data Submission towards NAAC, ICT Based Teaching Learning Evaluation for Smart Teaching and OBE attainment for 2021-2022
To register the Old Student Association (Alumni) of the college	On 16.08.2021 the Old Students Association of the institution was registered under the Societies Registration Act
To register the Parent Teacher Association of the college	On 07.01.2022, the Parent Teacher Association of the college was registered under the Societies Registration Act
To organize Hands on training in ICT Tools for newly appointed faculty	Hands on training on the use of Smart Boards and Interactive panel was organized on 29.09.21, 15.02.22 and 16.02.22
To organize Faculty Development Programmes for the Mentee Institutions and the faculty of the college	<pre>FDPs were organized on e-Content Skill Development, Digital Techniques for Online Teaching, Big data and Data Engineering, Impact of research during pandemic, Quality Assurance Cell, Innovative Approaches Towards Effective Teaching on</pre>

	14.06.21 to 19.06.21, 25.08.21, 06.09.21 to 07.09.21, 14.09.21
To submit data towards IIC and NISP of the Ministry of Education	to 15.09.21 and 29.09.21. The college secured a star rating of 3.5/5 on 03.01.22
To sign MoU with Eidos for Communicative English and ICT academy for UiPath training	College has signed an MOU with EIDOS for Communicative English on 08.09.2021 and ICT Academy for UiPath training for collaboration on the Robotic Process Automation knowledge eco system under CSR of Honeywell on 29.09.2021
To organize Women Empowerment Programmes	From 20.10.2021 to 23.12.2021, a Women Empowerment Programme sponsored by HONEYWELL and implemented by ICT Academy, was provided to 110 students where they were trained for 100 hours on UiPath
To organize the Standing Committee meeting under the Paramarsh Scheme of UGC	The standing Committee meeting was held on 28.09.21 and the External Experts were : 1. Dr. N. Ponpandian, Director - IQAC, Bharathiar University, Coimbatore 2. Dr. Alfred Cecil Raj, Dean - IQAC, St. Joseph's College, Trichy 3. Dr. Sriram Devanathan, Principal, Amrita School of Engineering, Bengaluru
To organize one day Interaction Programme - Science ADDA under the aegis of Azadi ka Amrit Mahotsav	One day Interaction Programme was organized for 97 Schools on hybrid mode on 07.02.2022. 2672 School Students participated.
13.Was the AQAR placed before the statutory body?	Yes
Name of the statutory body	1

• Name of the statutory body

Name of the statutory body	Date of meeting(s)	
Governing Body of the Nirmala Education Society	10/10/2022	
14.Was the institutional data submitted to AISHE ?	Yes	
• Year		
Year	Date of Submission	
2022	17/12/2021	
15.Multidisciplinary / interdisciplinary		
 Skill based courses and non major elective are interdisciplinary in nature. UG projects in the science departments under the DBT, Star college scheme are interdisciplinary. Multidisciplinary component includes English, Languages - Tamil, Hindi and French and capability enhancement courses -Human rights, Value education, Environmental studies, Women studies, Cyber security and Digital security. Academic activities are interdisciplinary. Students participate in the Smart India Hackathon and Toycathon organized by the Ministry of Education. Value added courses are offered by all disciplines to enhance the employability/ skill development/ entrepreneurship capabilities of students. 16.Academic bank of credits (ABC):		
 6.Academic bank of credits (ABC): To ensure easy access and retrieval of academic awards, validate and guarantee its authenticity and safe storage, the college has registered with the National Academic Depository (NAD) of MHRD from 2018. The college has an association with Cambridge University offering the Business English courses (BEC). MoUs have been signed with the University of Malaya, Malaysia, Yeungnam University, Republic of Korea and Amity Global Institute, Singapore. MoU's have been signed with 1) EDIOS, offering communicative English 2) Honeywell, USA offering Uipath (Robotic course) 3) ICT academy, Coimbatore, offers training in Python 4) IIT Mumbai for IT literacy (Spoken Tutorial) and 5) Professional 		

infotech Private Ltd offers Medical coding and Billing.

• Departments have signed MoUs with Industries and Corporates for Student Exchange Programmes in the form of Workshops, Training Programmes, Seminars and Internships.

17.Skill development:

- Six skill based courses are offered from Semester III to VI and value added courses for all disciplines.
- Certificate courses is done in collaboration with Corporates/Industries.
- Placement training for soft skill is done in collaboration with Explore academy, Coimbatore.
- Internship is offered to both UG and PG students.
- Life skills are provided in the form of Yoga, Martial Arts and Communication skills
- Certificate Course on Multimedia is offered by the Department of Computer Science.
- Research skills are inculcated through individual and group projects for both UG and PG

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

- The college offers two Indian languages Tamil and Hindi.
- Important festivals like Diwali, Pongal, Christmas, Onam and Holi are celebrated.
- Ethnic day is celebrated by resorting to Handloom Cotton wear.
- International Yoga Day is celebrated to commemorate cultural values.
- Cultural ethos of Tamil Language is manifested in the celebration of great poets (Bharathi vizha). Debates are organized through Television channels and special programmes for Transgenders.
- Guest Lectures, Seminars and Competitions are organized by the Language Departments to foster the spirit of Language and Culture.

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

- OBE was implemented in the year 2019. The syllabus specifies the Vision and Mission of the Department, Program Education Objectives (PEO), Program Outcomes (PO), Program Specific Outcomes (PSO) and Course Outcomes (CO).
- Mapping is done between 1) Vision, Mission and PEO's 2) PEOs with POs and 3) COs with POs/ PSOs.
- Program attainment by Direct method has been accomplished for two batches of PG and one batch of UG.

31

2656

- Self-study topics, 20% Blended learning, Industry 4.0 and Beyond the curriculum has been incorporated in the syllabus.
- Field trips, Industrial/ Institutional visits, Internships and Projects are mandatory in all the departments.

20.Distance education/online education:

- MOOC courses are compulsory for all students. Additional • credits are given on the completion of the course. Students can choose from SWAYAM/ NPTEL, Spoken tutorial and Learnathon.
- e-content prepared by the staff can be viewed through the LMS portal of the college. PPTs are available to students through Google classroom.
- Conferences/ Seminars are organized through Google meet, Zoom, Webex, YouTube, Microsoft Team, Go To meeting. Recording is done through Zoom, Micro Soft Team and G- Suite. Licentiate is obtained for 5 G-suite authorized users.
- Students can view their Syllabus, study materials and submission of Assignments through the LMS of the College.

Extended Profile

1.Programme

1.1

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

2.Student

2.1

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	<u>View File</u>
2.2	942

2.2

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

2.3

2500

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

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

3.Academic

3.1

683

161

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
Institutional Data III Flescribed Format	

3.2

Number of full-time teachers during the year:

Extended Profile		
1.Programme		
1.1	31	
Number of programmes offered during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.Student		
2.1	2656	
Total number of students during the year:		
File Description	Documents	
Institutional data in Prescribed format	<u>View File</u>	
2.2	942	
Number of outgoing / final year students during t	he year:	
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.3	2500	
Number of students who appeared for the examinations conducted by the institution during the year:		
File Description	Documents	
Institutional Data in Prescribed Format <u>View File</u>		
3.Academic		
3.1	683	
Number of courses in all programmes during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	

3.2	161
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
3.3	161
Number of sanctioned posts for the year:	
4.Institution	
4.1	1200
Number of seats earmarked for reserved categorie GOI/State Government during the year:	es as per
4.2	85
Total number of Classrooms and Seminar halls	
4.3	440
Total number of computers on campus for acader	nic purposes
4.4	364.44
Total expenditure, excluding salary, during the ye Lakhs):	ear (INR in
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.

Nirmala College for Women, offers 18 undergraduate, 11 postgraduate, 11 M.Phil., 11 Ph.D. and 02 PG. Diploma programmes. The Outcome Based Education was adopted from 2019 onwards and every programme has its respective Vision, Mission statements, and Programme Education Objectives. The designed curriculum has specific Programme Outcomes, Programme Specific Outcomes, and Course Outcomes. The mapping of the Course Outcomes with Programme Outcomes, mapping of Programme Educational Objectives with Mission Statement, and mapping of Programme Educational Objectives with Programme Outcomes and Programme Specific Outcomes has been carried out.

Feedbacks on curriculum obtained from Students, Alumni, Teachers, and Employers, are analysed and revisions are carried out and validated by International Universities. Activities like Webinars, Conferences and Video Conferencing are organised that address the Local/Regional/National and Global needs.

Students earn extra credits by opting for Self-Study Courses and MOOC-Swayam/NPTEL courses. Spoken Tutorial, Learnathon and Value-Added courses aid in the knowledge gaining expedition of the students.

Memorandum of Understanding with foreign Universities and Industries are signed. Features like Blended Learning, Beyond the Curriculum, Industry 4.0 and Self Study content have been incorporated in the curriculum. Ability Enhancement Programmes like Cyber Security, Digital Security, Women Studies, Value Education, Environmental Studies and Human Rights are also offered.

Field Projects/trips, Internships and Projects, Hands-on-training, Field visits and Industrial visits are arranged. CBCS and Elective Courses system is adopted by all UG and PG programmes.

A new programme B.Com-Business Analytics is approved in the academic year 2021-22.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://nirmalacollegeonline.ac.in/agar/cr iterion1/1.1/1.1.1/LRNG-doc.pdf

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

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	<u>View File</u>

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

	A	^
5		9

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	<u>View File</u>

1.2 - Academic Flexibility

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

71

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
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

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
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

Nirmala College for Women, integrated crosscutting issues like Human Values, Professional Ethics, Gender and Environment, Sustainability into the curriculum.

Professional Ethics

91 courses impart professional ethics including Advertising, Modern Journalism, Medical Laboratory Technology, Molecular Genetics, Cyber Security, and Information Security. Activities likeIntellectual Property Rights, Plagiarism, Personality Development are conducted that mouldstudents into ethically strong professionals.

Gender

36 courses focus on the needs and development of women, including Introduction to Women's Literature, Women Studies, Women and Reproductive Health, Women in India, Gender Economics, Gender Studies, Hormones and Health.An Ability Enhancement course 'Women Studies' is exclusively offered to UG students. Chetna Women's Cell and Sthree Nidhi Association conductawareness and development programmes to promote women empowerment.

Human Values

Value Education course is offered to all I UG students. 73 courses impart Human Values including Developmental Psychology, Human Resource Management, Peace Movement in India, Ethics and Cultural History of Tamil Nadu, Customer Relationship Management and Neethi Ilakkiyangal. Moral Instruction and Catechism classes for Catholic and non-Catholic students are conducted every Friday along with Lectures, Workshops, Motivational programmes. Environmental and Sustainability

Environmental Studies course is offered to all I UG students. Field visits to environmental assets or polluted sites are arranged. 53 courses impart environmental awareness like Environmental Studies and Management, Ecology and Ethology, Environment Biology, Bio-Resource and its Utilization. Medicinal Garden, Vermicompost Production Unit, 'No Use of Plastics' Campaign, Garden rearing activity and maintenance of thicket are the initiatives of the college to promote environment and sustainability.

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

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

38

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	<u>View File</u>

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

2386

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	<u>View File</u>

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

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	<u>View File</u>

1.4 - Feedback System

1.4.1 - Structured feedback and review of the	Α.	A11	4	of	the	above
syllabus (semester-wise / year-wise) is						
obtained from 1) Students 2) Teachers 3)						
Employers and 4) Alumni						

File Description	Documents
Provide the URL for stakeholders' feedback report	https://nirmalacollegeonline.ac.in/feedbac <u>k.php</u>
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	<u>View File</u>

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

File I	Description	Documents
	ide URL for stakeholders' back report	https://nirmalacollegeonline.ac.in/feedbac k.php
Any	additional information	<u>View File</u>

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

File Description	Documents
Any additional information	<u>View File</u>
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)

885

File Description	Documents
Any additional information	<u>View File</u>
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.

Students of Nirmala College for Women are admitted from different backgrounds and are identified and offered different programmes.

Students are assessed based on their performance in Entry Level Tests, Continuous Internal Assessment - I and II, and internal assessment components.

Strategy to streamline the students:

- General English Courses- I, II, III and IV are offered for four semesters for the UG students
- Advanced English Courses- I, II, III and IV are offered for first and second UG students
- Basic Tamil and Advanced Tamil Courses

Activities organized for Slow Learners include General English Courses, Remedial classes, Bridge Courses and regular mentoring are offered along with Peer learning methods.

Activities for Advanced Learners include Advanced English Courses, Self-Study, Civil Service, NET- SET and Competitive Exam coaching, publication of books and Research papers by students in Journals.

Programmes for all students include Orientation programmes;

Communicative English Course; Certificate and Value-added Courses, Certificate Courses on EXCEL and Life Skills; Video links and E-Contents of teachers; training students to clear NPTEL and MOOC Courses; Career guidance and Placement training as well as Entrepreneurial Development Cell, Institution Innovation Council and NISP Cell activities. Students involve themselves in other Club activities at the department and College level.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://nirmalacollegeonline.ac.in/agar/cr iterion2/2.2/2.2.1/Special-Programmes- Offered-to-Students.pdf

2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2022	2656	161

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 problemsolving methodologies are used for enhancing learning experiences:

Different teaching strategies have been employed by the course teachers inside as well as outside the classrooms to provide a comprehensive learning experience to the students. Pertaining to the course content and outcome intended to be achieved, the teaching methodology is customized and students are encouraged to participate, involve and benefit from the same. The following methods and techniques have proved very fruitful to enhance the knowledge of the students:

Experiential Learning Methods:

• Students undertake Internship programmes in different institutions and share their learning experiences in the classes with their peer groups.

- Work in labs to learn through practical experiments..
- Undertake regular Field and Eco-trips
- Use Language lab for softwares and accessories to develop grammar and communication skills
- Watch Video Documentaries and movies and undertake exercises through Smart boards and Interactive board
- Participating in Seminars/Webinars and live Conferences/Video Conferences
- Going to Industrial and Institutional visits

Participative Learning Methods

- Students submit Assignments and PPTs
- Student's presentations in Seminars
- Participating in Workshops and Hands-on-training programmes
- Involving in Group tasks and discussions
- Participating in Brain-storming and Quiz competitions
- Performing in Exhibitions
- Participating in different Club Activities

Problem- Solving Methods:

- Undertaking Individual and Group Projects
- Involving in M. Phil. and Ph.D. research work.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	https://nirmalacollegeonline.ac.in/aqar/cr iterion2/2.3/2.3.1/Documents-for-Student- Centric-Methods.pdf

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

ICT tools and resources are effective alternatives to the traditional black board and lecture methods. In order to enhance students' involvement teachers, keep upgrading themselves regularly in the use of effective ICT strategies for both online and offline teaching.

- Online teaching modes through Google Meet, G-Suite Portals, Zoom, and Goto meetings
- Sharing of course materials via PPTs, video links and E-

contents through CAMPES LMS. Collecting assignments in Google classrooms Conducting Online tests • The following ICT tools are used by teachers: • Utilizing Smart boards • Using LCD projectors with Wi-Fi connectivity to screen documentaries • Operating computers and laptops • Availing Interactive Panel • Using mobile phones in the classrooms. Printers and scanners are often used to prepare course • materials and record students' details. • Playing Educational CDs • Using Webcams, audio and video recorders • Sharing power point presentations Screening Videos and movies • ICT Resources used: • Using Educational portals Screening College You tube channels to display celebrations • and academic programmes • Availing MOOC, Swayam, DTH channel and British council websites Playing Kahoot • Enrolling for Online value -added courses Using Lady Hawk Software in the language Lab Availing Virtual Laboratory • Accessing College library's subscriptions for INFLIBNET-NLIST, Delnet etc. • Using Licensed and Open source Softwares

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://nirmalacollegeonline.ac.in/aqar/cr iterion2/2.3/2.3.2/Details-of-E-Resources- and-E-Contents.pdf
Upload any additional information	<u>View File</u>

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

Every Academic year activity is executed by planning systematically. The Principal-Administrative Bodies decide activities' schedule and College Calendar Committee compiles Academic Calendar. The HODs' and Committees present action plan and time table.

Academic Calendar:

- Important dates of Semester, Governing Body and Academic Council Meetings, College Function dates: Union Inaugural-College Day; significant days: Independence Day, festivals, working days/holidays and fees payment dates are included.
- Dates presented by COE: CIA tests, Semester Examinations, Hall Tickets Issue, Internal/External Valuation, Result Passing Board and results declarations.
- The Annual Quality Assessment and improvements-the External/Internal Academic Audits, NARC, and AQAR submission to NAAC-is executed.
- Changes are made with Principal's consent.

The Calendar serves as a planner teaching-Non teaching staffstudents-COE section to plan and execute the events.

Teaching Plans:

The Heads allot Courses to teachers based on subject expertise. Time-table is framed using work load and subject hours. Teachers frame tentative lesson plan to cover syllabus in 90 working days, using ICT tools-strategies, setting question papers and evaluation. In OBE System, students take 2 CIA tests and Exams. Teachers' Teaching plans and work diaries mentioning classes taken-content, strategies used, outcome-and evaluation methods are signed by HOD/ Vice-Principal. It promotes progressive teaching-

learning experience for teachers.

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

161

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	<u>View File</u>

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

100

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	<u>View File</u>

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

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

2.5 - Evaluation Process and Reforms

7

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

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

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

2	
File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
Upload any additional information	<u>View File</u>

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

With the help of advanced IT integrated tools, the process of Examination Management System (EMS) has found effective alternatives to generate, process, calculate and retrieve students' evaluation details:

 Maintaining students' personal information, selection of courses; examination application form filling, payment of Exam Fees; Question Paper printing, preparation and checking of time tables, sending communications to the Question Paper setters, invigilators and examiners, downloading Hall-ticket from Web-portal, checking of seating arrangements by students, checking of the Barcoded ID cards, conducting online Quiz, entering of CIA and End- Semester theory and Practical Exam marks of students, generating Dummy Numbers for evaluating papers, generating consolidated marksheets, securing Marksheet features, Compiling Course Statistics, analyzing the Results and students' progression, generating students' Ranking reports, calculating the CO and PO attainment of students and sending Annexures of qualifying students to the University.

IT Tools and Softwares Used:

- CAMPES DOT NET Framework and Visual Basic Softwares to process students' information.
- ASP.NET.MYC to check the Library resources and Marks
- VISUAL BASIC 6.0 WITH SP5 Software to manage students' academic details
- Dell EMC Power Edge 240 and Windows Server 2019 R2
- Kodak

KONIKA Minolta Bizhub, OMR Sheet and Barcode Scanner; Printonix Webline and HP Laser Jet to print documents

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://nirmalacollegeonline.ac.in/agar/cr iterion2/2.5/2.5.3/Screen-shots-of-IT- Integrated-Processes.pdf

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

In order to offer relevant knowledge base to the students, the Outcome-Based Education System has been followed in our college since 2019 in the designing of the syllabus, in teaching-learning and evaluation methods. The OBE syllabus highlighting 3 PEOs, 12 POs based on the Graduation Attributes, 2 PSOs and 5 COs for each Course is displayed in the College website and shared with students.

- In accordance with the Vision and Mission of the Institution, the OBE Syllabus is prepared and modified.
- The five COs through five different Unit modules are mapped carefully with the twelve POs and two PSOs.
- The syllabus with outcomes are regularly upgraded and

discussed with students for their relevance.

- The Question Banks and Question papers are designed based on the Revised Bloom's Taxonomy.
- The Internal and External Exam Marks are entered OBE structure-wise and result analyzed appropriately.

Communicating the POs and COs to the teachers and students:

- The teachers and students are oriented about the OBE System by the IQAC and the landmark of attainment of outcomes is set by the Institution through their Programmes and Workshops.
- Department Clubs, Associations and programmes are organized keeping in view the fulfillment of the POs and COs.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	<u>View File</u>
Link for additional Information	https://nirmalacollegeonline.ac.in/agar/cr iterion2/2.6/2.6.1/Syllabus-2021-2022.pdf

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

Outcome Based Education (OBE) has been implemented in the curriculam from the academic year 2019-20 onwards. Programme Educational Objectives (3) are framed for each Programme, based on the career and professional achievements that a graduate will acquire. Each Programme has 12 Programme Outcomes (PO) based on the Graduate Attributes (GA) of students. In addition, 2 to 3 Programme Specific Outcomes (PSO) are specified and implemented in each discipline/Programme.

The following mechanism for the evaluation of attainment of PO and CO is used with the help of an in-house developed software:

- The attainment of CO is done by the Direct method. CO attainment considers the marks scored by the students CIA Tests and Exams.
- Based on the threshold of 60%, the attainment level for the COs is calculated.
- The average CO for each PO and PSO is calculated based on the average correlation of all COs to each PO and PSO.

- PO attainment is based on CO-PO correlation matrix.
- Programme Educational Objectives (PEO) attainment is based on mapping of POs and PSOs with PEOs. Necessary measures are taken based on the attainment results.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://nirmalacollegeonline.ac.in/aqar/cr iterion2/2.6/2.6.2/Sample-Course-and- Programme-Attainments.pdf

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

912

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://nirmalacollegeonline.ac.in/agar/cr iterion2/2.6/2.6.3/Annual-Report-of- <u>COE-2021-2022.pdf</u>

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://nirmalacollegeonline.ac.in/aqar/criterion2/2.7/2.7.1/SSS-Report-2021-2022-Final.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

Excellence in Academic Research is the prime goal of Nirmala College for Women. The Research Committee promotes the quality, integrity, ethics with stringent policies.

The institution supports the research environment with laboratory facilities, a digital lab, books, journals, and ICT tools financed by DBT, DST-FIST, and autonomous funds. A Multidisciplinary, peer-reviewed, open access International Journal of Humanities and Sciences (IJHS) publishes articles in Humanities and Sciences twice a year. Our library has 1440 volumes for competitive exams, 200 journals, and 600 books on research. Inflibnet, Nlist, NPTEL, and DELNET are e-resources.

Research in biological sciences done by licensed software, Eresources, instrumental facilities like RT-PCR, PCR, HPLC, and LYOPHILIZER including spectrofluorometers, spectrophotometers, electrochemical workstations, tissue culture labs, laminar air flow chambers, muffle furnaces, vacuum evaporators, deep freezers, Soxhlet apparatus, distillation, electrophoresis units, electronic balances, laminar hoods, BOD chambers, and Sedgewick plankton counters, are funded by DST SERB, DBT, DST-FIST and Autonomous funds.

Teachers are given grants, seed money for Research. Staff and scholars' academic pursuits have earned 32.51 lakhs. 50 research articles in Scopus/web of science/ PubMed/ UGC ,27 books, and 20 chapters and 357 proceedings are published. The Urkund Software detects plagiarism in research articles.37 Scholars are registered and 15 Ph.D.s are produced.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://nirmalacollegeonline.ac.in/publicd ocuments/12.RESEARCH%20COMMITTEE.pdf
Any additional information	<u>View File</u>

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)

1.0

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	<u>View File</u>
Any additional information	<u>View File</u>

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

5

File Description	Documents
e-copies of the award letters of the teachers	<u>View File</u>
List of teachers and details of their international fellowship(s)	<u>View File</u>
Any additional information	<u>View File</u>

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)

32.51

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<u>View File</u>
List of projects and grant details	<u>View File</u>
Any additional information	<u>View File</u>

3.2.2 - Number of teachers having research projects during the year

15

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://nirmalacollegeonline.ac.in/aqar/cr iterion3/3.2/3.2.2/Teachers-Sanction- Letters-2021-2022.pdf
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

61

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

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 Agencies	<u>View File</u>
Paste link to funding agencies' website	https://nirmalacollegeonline.ac.in/aqar/cr iterion3/3.2/3.2.4/Funding-Agency.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 a Research Committee, Entrepreneurship Development Cell (EDC), Institution Innovation Cell (IIC), National Innovation and Startup Policy (NISP) and Intellectual Property Rights cell (IPR).

RESEARCH:

Science Laboratories and E-resources like Inflibnet, Nlist, NPTEL and DELNET enable to pursue research. Staff received 32.51 lakhs and 3 awarded INSA Visiting Scientist fellowship.

COMMUNITY ORIENTATION:

Sneha Positive Faceshelps HIV patients. Under UBA, nine tribal villages are adopted in Palamalai. NSS, Social Service League (SSL) and Nirmala Elevates Community Through All Resources (NECTAR) conduct social development activities. All India Catholic University Federation (AICUF)promotes human rights. Chetna Women Cellempowers students.

INNOVATION ECOSYSTEM:

EDC runs a cafeteria by students, conducts skill development programmes.

IIC was awarded 2 stars in 2 Quarters in 4.0, received Rs.12,000/to organize Lecture series. Startup Programmes and Innovative Practices done by NISP

IPR cell organized programmes from Intellectual Property Office, Govt of India. 15 Staff obtained copyrights for books and 5 patents published.

The organic waste in the campus is converted toVermicompost bytheZoology Department. The Botany Department prepares and markets herbal hair oil, face pack, face wash and mushroom cultivation. More than one lakh Newspaper Carry bags done by Geography students

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://nirmalacollegeonline.ac.in/aqar/cr iterion3/3.3/3.3.1/INNOVATION- ECOSYSTEM.pdf

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

203

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	<u>View File</u>

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures	. All of the above	
implementation of its Code of Ethics for		
Research uploaded in the website through the		
following: Research Advisory Committee		
Ethics Committee Inclusion of Research		
Ethics in the research methodology course		
work Plagiarism check through		
authenticated software		

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

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

37

File Description	Documents
URL to the research page on HEI website	https://nirmalacollegeonline.ac.in/researc <u>h.php</u>
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

50

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	<u>View File</u>

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

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://nirmalacollegeonline.ac.in/agar/cr iterion3/3.4/3.4.4/Books-Chapters- Proceedings.pdf

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

20	
Documents	
View File	
<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

14

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

3.5 - Consultancy

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

3.82

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	<u>View File</u>

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

2,83,000.00

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	<u>View File</u>

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

Social welfare activities are organized through National Service Scheme (NSS), National Cadet Corps (NCC), Youth Red Cross (YRC), Red Ribbon Club (RRC), Unnat Bharat Abhiyan (UBA), Sneha Positive Faces, Nirmala Elevates Community Through All Resources (NECTAR), Chetna Women Cell, Sthree Needhi, Social Service League (SSL) and Road Safety Patrol (RSP).

NSS joining with Swachh Bharath, Digital India, and Fit India Movements organised Self-Défense, Yoga, Health and Sanitation, Eye, Blood & Organ Donation camps.Volunteers bring laurels in National Integration Camps. YRC, RRC conducts programmes on Health and Hygiene through blood donation camps.

NCC conducts training camps to develop leadership qualities. Cadets won gold, silver medals, Best Cadet Awards in All India Level competitions through NIC, TSC, VSC, RDC and YEP.

In nine adopted villages basic education, Health & Hygiene, tailoring, training in Computer and employment opportunities are given through UBA scheme. Regular counselling with doctors, nutritious food, medicines, Diwali and Christmas with gifts bring fresh hope to HIV patients under Sneha Positive Faces. NECTAR, SSL streamlines the students for selfless service. Chetna Women Cellorients students to excel. Sthree Needhi imparts legal awareness. RSP with City Police regulate traffic and awareness on road safety.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://nirmalacollegeonline.ac.in/cocurri cular.php

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

28

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	<u>View File</u>

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)

220

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

2656

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

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

739

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)

Λ	1
4	4
_	_

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

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.

4.1.1 PHYSICAL FACILITIES

The College is located in the heart of the city at Redfields. The campus of 15.90 acres has a total built up area of 32965 Sq.mt. It has adequate space for classrooms, laboratories, library, hostel, auditoriums and seminar halls. The entire campus is CCTV enabled to ensure the safety of all students.

CLASS ROOMS

The college has 79 classrooms. All classrooms are of adequate size, lighting, ventilation and equipped with required ICT facilities.

LABORATORIES

The college has 18 well-equipped Science and Computer laboratories to enrich the learning experience of the students.

COMPUTING FACILITIES

The college has 6 computer labs. The college has 440computers in the labs, departments and hostel with a band width of 100 MBPS.

ACADEMIC FACILITIES

- Centralized Library
- Book Bank in Departments
- Audio Visual Room
- Media Centre
- One Auditorium
- 3 Seminar Halls
- LMS Facility
- Video Conferencing Facility

OTHER ADDITIONAL FACILITIES

- Canteen
- Water Doctors
- Noon Meal Shed
- Parking Areas
- Gymnasium

• Sick Rooms

- Solar Panels
- Rain Water Harvesting System.
- Fire Extinguishers

The infrastructure and physical facilities of the institution is adequate for effective teaching and learning.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://nirmalacollegeonline.ac.in/agar/cr iterion4/4.1/4.1.1/Adequate-Infrastructure -and-Physical-Facilities-for-Teaching-and- Learning.pdf

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

Cultural Activities

All the cultural activities are organised in the following venues:

- Morning Star Auditorium built in 1979 measuring 13129 sq ft and seating capacity of 1600.
 - Open Air Stage of 1646 sq ft, built in 1999.
 - Catherine Hall constructed in 2017 and seating capacity of 200 measuring 2088 sq ft.
 - Clare Hall built in 2009 measuring 2160 sq ft and seating capacity of 250 seats.
 - St. Faustina Hall Constructed in 2019 measuring 2000 sq ft and seating capacity of 250.
 - Gratia Plena Auditorium under construction

Yoga

All the Sports Students practice Yoga as their warm up exercise before the start of their practice sessions.

Sports

The college has a playground of 17,708 Sq ft. The college has 7 courts.

- Ball badminton Court: 78.72 x 39. 36 Sq. ft
- Volleyball court: 59.04 x 29.52 Sq. ft
- Handball court: 131.2 x 65.6 Sq. ft
- Kabaddi court: 39.36 x 26. 24 Sq. ft
- Kho-Kho court: 88.56 x 52. 48 Sq. ft
- Basket Ball court: 91.84 x 49.2 Sq. ft
- Tennis court: 77.97 x 35. 98 Sq. ft

Gymnasium

The College has a fully equipped Gymnasium of 468 sq ft with stateof-the-art facilities including 8 Stations. More than 75 students practice every day.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	https://nirmalacollegeonline.ac.in/agar/cr iterion4/4.1/4.1.2/cultural-and-sports- achievements-and-activities.pdf

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

79

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

121.80

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	<u>View File</u>

4.2 - Library as a Learning Resource

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

The SAPIENTIA CENTRAL LIBRARY measures 24,252 Sq. ft. Apart from 73678 books, journals, and E-journals, the library is equipped with E-resources such as N-List, J-Gate, E-Lib4U. The library is connected with Wi-Fi facility.

The Library houses Audio-Visual Centre, Interactive panel and Media Centre for preparing e-content.

Library has been fully automated by LOGIC LAUNCH Software version 6.4.10 in the year 2004.

WEB OPAC facility is available.

The special modules of ILMS:

- ILMS Software helps in maintaining books, E-Books, journals, photos and videos.
- LOGIC LAUNCH software has modules for Bibliographic Control, Circulation Management, Gate Entry Management System, Annual Stock Verification and User ID Card generation.
- It has modules for Bibliographic Control, Circulation Management, Gate Entry Management, Stock Verification, and User ID Card generation.

Salient Features of Library

• Books are purchased under: UGC Autonomous Grant, Special fee and

Self-Finance fund

- Digital Library with 48 computers
- URKUND Software for Plagiarism Detection

CCTV surveillanceReprographic fact	
LIBRARY COLLECTIONS:	
Text Books - 58267	
Reference Books - 5965	
Book Bank (Department)	- 9446
Journals - 93	
Back Volumes - 16282	
Rare Collections - 675	
Newspapers - 4	
Magazines - 65	
CD/DVDs - 309	
Theses & Dissertations	- 514
Map - 70	
File Description	Documents

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://nirmalacollegeonline.ac.in/agar/cr iterion4/4.2/4.2.1/Geo-Tag-Photos- Library.pdf
4.2.2 - Institution has access to the following: A. Any 4 or more of the above	

e-journals e-ShodhSindhu Shodhganga
Membership e-books Databases Remote
access to e-resources

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)

4.40

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

355

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

4.3 - IT Infrastructure

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

IT infrastructure has been augmented periodically.

IT updation

- Number of computers on campus is 530, for academic purpose 440.
- Wi-Fi Enabled campus.
- CAMPES is the ERP software used to manage all the

administrative and academic process online.

- CAMPES LMS is the software for disbursement of study materials.
- Language lab with 60 terminals and Lady Hawk Software installed in 2021

Internet connectivity

The college has 100 MBPS leased line connection, 10 servers and 4 access points.

Licensed Software available

In the COE Section Window 11 was purchased in 2022. In 2021 URKUND software was purchased by the library, Lady Hawk in the language lab and Adobe Premier for the media centre. To facilitate online teaching and learning, G-Suite license was obtained in 2020. Esri ArcGIS ArcView Labkitpack-31 user license along with Spatial Analyst Extension -1 no, Envi Image Processing Software for GIS lab, MATLAB for Lourds lab and Logic Launch for Library installed in 2017. In 2016 TALLY ERP 9 (Gold) was installed in the College Office.

Cyber security for entire internet networking is controlled by a hardware firewall Sophos XG210 with anti-virus and Cisco switches catalyst 3650 244 X1G.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://nirmalacollegeonline.ac.in/agar/cr iterion4/4.3/4.3.1/Geo-tag-pictures-of-IT- facilities.pdf

4.3.2 - Student - Computer ratio

Number of Students		Number of Computers
2815		440
File Description	Documents	

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

4.3.3 - Bandwidth of internet co the Institution and the number campus	_
File Description	Documents
Details of bandwidth available in the Institution	<u>View File</u>
Upload any additional information	<u>View File</u>
4.3.4 - Institution has facilities f development: Faci for e-content development Med Audio-Visual Centre Lecture C System (LCS) Mixing equipment software for editing	lities available ia Centre Capturing
File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://nirmalacollegeonline.ac.in/aqar/cr iterion4/4.3/4.3.4/Facilities-For-E- Content-Development.pdf
List of facilities for e-content development (Data Template)	<u>View File</u>
4.4 - Maintenance of Campus In	nfrastructure
4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)	
242.64	
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.

Maintenance is important for quality and efficient function

The college has a Maintenance Supervisor to oversee the maintenance activities.

Laboratories

The maintenance of equipment's and cleaning of glassware is done by lab assistants after every practical class. Stock registers and accession register for equipment, glassware and chemicals are updated annually. Maintenance of certain specialized equipments are outsourced.

Library

The library staff undertake stacking, shelf arrangement, dusting and floor cleaning.

Book binding and annual pest control is outsourced.

Sports Complex

All facilities are maintained by the supportive staff and assistant marker.

Gymnasium

The college has an annual maintenance contract with "S & T Wel care Gym Equipments".

Computers

AMC exists for maintenance and upkeep of all computers and internet facilities. Electrical and electronics equipment are looked after by a team of electrical maintenance staff.

Classrooms

Adequate support and maintenance staff are appointed exclusively for maintenance and upkeep of the classrooms and the entire premises.

Green Campus

The entire campus has a lush green cover. It is a plastic free campus. Cleaning the Campus area is done on a daily basis by the House Keeping Staff.

Maintenance of other facilities

The generators, UPS and the recreation spots are serviced and maintained periodically.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://nirmalacollegeonline.ac.in/aqar/cr iterion4/4.4/4.4.2/ESTABLISHED-SYSTEMS-AND -PROCEDURES-FOR-MAINTENANCE-OF-PHYSICAL- AND-ACADEMIC-SUPPORT-FACILITIES.pdf

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

625

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

788

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 I and Skill Enhancement activitie organised for improving studen capabilities Soft Skills Languag	es are nts'

Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

File Description	Documents
Link to Institutional website	https://nirmalacollegeonline.ac.in/capacit y-building.php
Details of capability development and schemes	<u>View File</u>
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

9	6	7	

File Description	Documents
Any additional information	<u>View File</u>
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 mechanism for redressal of stud- grievances, including sexual had ragging: Implementation of guid statutory/regulatory bodies Crea awareness and implementation with zero tolerance Mechanism submission of online/offline stu- grievances Timely redressal of through appropriate committee	dents' rassment and idelines of eating of policies n for dents' grievances

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	<u>View File</u>

5.2 - Student Progression

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

379

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

5.2.2 - Number of outgoing students progressing to higher education

310

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

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

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

18

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

5.3 - Student Participation and Activities

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

7	С
1	3

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

STUDENT COUNCIL

Aligning ourselves with our mission and vision statement, students are involved in the decision-making process so as to help them gain self-confidence and display effective leadership by democratically electing the College Student Union and it's affiliated associations and clubs which enhance their potential to initiate, implement and organize activities to display their novel ideas.

The students enter the portals of our college and are exposed to the democratic system by witnessing the College Union Election. The process starts with calling for nominations in the general assembly for the posts of College Union President, Vice President, Secretary, Joint Secretary, Second Year Head girl, First Year Head Girl, PG Representative and Games Secretary.

Student involvement and engagement improves academic policy making which in turn transforms the learning culture and improves student outcomes. Under these student engagement programs, they are encouraged to actively participate in Academic, Administrative, Cultural, IQAC,Sports, NSS, NCC and Social activities of the institution. Students are selected as members of the Editorial Board of the College Magazine.The College Union organizes various Competitions,Orientation programs, awareness programs on Health issuesand drug abuse so as to develop the overall personality of the student.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://nirmalacollegeonline.ac.in/agar/cr iterion5/5.3/5.3.2/Student-Council- Activities-2021-2022.pdf

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

124	
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>
Upload any additional information	<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 OLD STUDENT'S ASSOCIATION

The aim of the Old Students Association (OSA) of Nirmala College for Women, Coimbatore is to foster a spirit of loyalty and to promote the general welfare of the institution. Nirmala College Old Students Association evolved to create a bridge between college life and career life, aiding both - the academicians and graduates, with the objective of facing the current challenges of a competitive professional world, all the while training to be proactive. The association was successfully registered as 'NIRMALA COLLEGE OLD STUDENTS ASSOCIATION' under the Tamilnadu Societies Registration Act 1978.Awards are also instituted for meritorious students by the OSA The scholarships instituted by the OSA for benefit of the students are Golden Jubilee Scholarship,Old Students Association Scholarship and Merit Scholarship for Selffinancing Students.The alumina are invited as resource persons to deliver guest lectures and act as resource experts at seminars, workshops and conferences organized by our college.The OSA is also keen in extending maximum help to the College in terms of placements and internships of students in reputed organizations.It has also majorly contributed towards the infrastructureof the college through its funds.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://nirmalacollegeonline.ac.in/agar/cr iterion5/5.4/5.4.1/Alumni-Association- Report-2021-2022.pdf

5.4.2 - Alumni's financial contribution during the year

A. ? 15 Lakhs

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

Vision

• Towards an integrated personality through humanistic and sustainable initiatives.

Mission:

- To nurture intellectual curiosity
- To develop a holistic personality
- To instill social commitment and
- To promote National Integration

The institution sets a theme for each academic year in tune with the vision and mission.

Theme for the academic year 2021-22 is "Marching with Hope".

a) Governance: Principal is the administrative and academic head of the institution and she works along with the various committees of the institution having Faculty members. Vice-Principal, Controller of Examinations, Dean-Academics, Dean-Student Affairs and the IQAC Co-Ordinator helps in the effective functioning of the institution

- b) Perspective plans:
- To achieve Programme attainment for UG course.
- To strengthen the Institution Innovation Cell to enhance the Entrepreneurship skills.
- To improve the communicative skills of the students.
- To collaborate with the Government/Corporate institutions/organisations for skill development/employability programmes.
- To carry out E-Waste disposal effectively

c) Participation of the teachers in the decision-making bodies of the institution:

Representatives of faculty are present in the Academic Council, General Body, Board of Studies, Result passing board, Curriculum Development Cell, Research Committee and Finance committee of the institution for the effective functioning of the institution.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://nirmalacollegeonline.ac.in/aqar/cr iterion6/6.1/6.1.1/AC-MEMBERS-MINUTES.pdf

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

Case Study

Establishment of Institution's Innovation Cell and the Implementation of UGC-PARAMARSH Scheme

IIC has been established and registered successfully under MHRD, Government of India. Convener, co-ordinators, and the members of the cell efficiently carry out the activities announced by the MoE's IIC. Based on the theme provided by the IIC calendar for the quarter by IIC, activities are chosen and organised by the committee members. Out of the seven calendar activities, four are targeted and executed by the institution cell. IIC co-ordinator and each committee member takes in-charge and coordinate an activity. IIC of our institution scored 3.5 /4 stars for promoting innovation and start-ups in the campus.

UGC-PARAMARSH scheme has been sanctioned in the year 2019. Accreditation Ambassador, IQAC co-ordinator and the IQAC team successfully reviewed and mentored the mentee institutions by conducting seminars, workshops, Hands-on trainings, and review meetings. The conveners and the co-ordinators have been given liberty to organize and the successful conduct of the activities.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://nirmalacollegeonline.ac.in/aqar/cr iterion6/6.1/6.1.2/IIC-IPR-2021-2022.pdf

6.2 - Strategy Development and Deployment

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

Objective: To strengthen the Institutions' Innovation Cell and the infrastructure of the institution

Discussion: To encourage, inspire and nurture young student's innovative ideas to make them a successful entrepreneur, IIC is established. Various innovation and entrepreneur related activities, periodic workshops, interactions with entrepreneurs and investorshave been conducted. IIC of our institution scored 3.5 stars for the successfully carried out activities.

To satisfy the needs of the increased student's strength, new science block named "Ave Maria Block" and new rest rooms have been constructed. Morning star Auditorium has been renovated, ICT equipments have been purchased. Lunch shed and parking area has been extended. Playground has been reset.

Outcome: As a small start-up initiative, EDC store is established and run by the students. Products made by students are kept for sale. The research and innovation ideas are boosted up among the young students who are very eager to implement their own skills in creating a company.

The infrastructure is sufficient to carryout all activities in college. The environment is pleasant for the students to learn. The library is well equipped with books, journals, E-books and digital learning tools.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://nirmalacollegeonline.ac.in/agar/cr iterion6/6.2/6.2.1/Construction-photos.pdf
Upload any additional information	<u>View File</u>

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.

Nirmala College for Women is managed by the Nirmala Educational society of Presentation Congregation.

Governing Body:

Management Governing Body and the Autonomous Governing Body are the statutory bodies which approves all the decisions made at the administrative level.

Administrative Set Up:

President, Secretary and Principal form the nucleus of the administration and former being the final authority. Principal is responsible for the College functioning and growth including administrative, academic, co-curricular, extra-curricular and extension programme. Vice-Principal, Controller of Examinations, Dean of Academics, Dean of Student Affairs and IQAC Co-Ordinator assist in the discharge of work.

Service Rules, Procedures, Recruitment and Promotion Policies:

The recruitment rules and the promotional policy for the teaching staff are as per the G.O., along with the eligibility criteria prescribed by the UGC for minority institution.

File Description	Documents
Paste link to Organogram on the institution webpage	https://nirmalacollegeonline.ac.in/agar/cr iterion6/6.2/6.2.2/organogram.pdf
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://nirmalacollegeonline.ac.in/agar/cr iterion6/6.2/6.2.2/POLICIES.pdf

6.2.3 - Implementation of e-governance in	A. All of the above
areas of operation: Administration Finance	
and Accounts Student Admission and	
Support Examination	

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	<u>View File</u>

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

Welfare measures for Teaching Staff

- Contribution to PF
- Postal RD and Loan scheme
- Conducts stress releasing class once a week
- Faculty members are honored by the Management for producing Ph.D.
- Maternity benefits are as per government norms
- CL/EL/SL are allowed as per government G.O
- Leave on-duty to attend orientation / refresher courses, to participate in academic events, to undertake special training in use of modern equipments, to visit other institutions in the capacity of resource persons, member of various panels and Boards of Studies, doctoral committees

and as examiners

 An organized four-wheeler/two-wheeler parking area for faculty

Welfare measures for Non-Teaching Staff

- Contribution to PF
- Training programmes conducted to develop technical skills
- CL/ML are allowed as per G.O

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://nirmalacollegeonline.ac.in/agar/cr iterion6/6.3/6.3.1/WELFARE.pdf

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

84

- 0

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

52	
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.)

102

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	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Financial Auditing of the institution is conducted regularly both internally and externally. Income and Expenditure (Capital and Operational) of the institute is verified and certified each year by internal financial audit. Finance committee meets to prepare the budget and the expenditure statement. External financial auditing is done by Government Department such as Joint Director of Collegiate Education at regular intervals.

Internal financial auditing for the academic year 2021-2022 was conducted by Macharla Associates, (M.Thomas & Co), Charted Accountants, and the Audit report is prepared and sent to the institution. Name of the accounts audited regularly are non-Salary account, special fees account, UGC account, Autonomous account, Controller of Examination, SF account, Miscellaneous account, Scholarship account, Hostel account, Society account, We care account and ICSSR account.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://nirmalacollegeonline.ac.in/agar/cr iterion6/6.4/6.4.1/JD-Audit.pdf

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)

10.424

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

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

Strategies Employed for Resource Mobilization:

- The Finance Committee and the Governing Body are the important bodies responsible for planning, budgeting, allocation and disbursal of funds.
- The institution seeks to mobilize Government and Non-Government Grants for the improvement of institutional infrastructure, knowledge resources and to submit proposals to the relevant authorities such as the UGC, the State Government, the Tamil Nadu State Council for Higher Education (TANSCHE), the Department of Science & Technology Govt. of India.
- Resource mobilization is achieved through Students fees, Interest on corpus fund, Overhead charges from the Research Grants received from various Government and Non-Government Agencies, Funding from Alumni, Donors and Stakeholders.

Utilization of Resources:

- Budget of the college is prepared according to the need of infrastructure development and resources made in the planned Budget, prepared by a team of experts under direct supervision of Finance Committee of the Institution.
- Sufficient funds are allocated for effective and innovative teaching-learning practices that include Orientation Programmes, Workshops, Inter-disciplinary activities, Training Programmes, Seminars, Guest Lectures, Conferences which ensures quality education.
- Administrative expenses like Property Tax, Electricity Bills, Water bills, Maintenance expenditure, technical and other infrastructural expenses like construction, renovation, building maintenance, Laboratory, Sports facilities and Library maintenance are met regularly.
- Funds are utilized for the purchase of Library Resources,

Software, Hardware, Furniture and Solar Panels.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://nirmalacollegeonline.ac.in/aqar/cr iterion6/6.4/6.4.3/Minutes.pdf

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)

1. Introduction of Industry 4.0, Beyond the curriculum in Outcome Based Education syllabus

OBE was introduced in the curriculum for the academic year 2019-20. The Course Outcomes were based on the Bloom's Taxonomy and the Programme Outcomeson the Graduate attributes defined by UGC. To equip the students to satisfy the industrial needs, Industry 4.0 and beyond the curriculum were introduced in the syllabus. The students were enlightened on the goals that they would achieve after the completion of each course.

2. Inculcationof Research projects and Internships for UG and PG students

Projects are made compulsory for all PG students. Projects are carried out in the departments as well as in the field. There are collaborations with research institutes, Universities and Industries. Viva-voce forms an important component of evaluation for projects.

Under the DBT Star college scheme, group projects and individual projects have been made compulsory for the under graduate students of Botany, Chemistry, Zoology, Computer Science, Geography and Mathematics. Projects are interdisciplinary in nature, allowing the students to move across the boundaries and carry out their research in different disciplines.

Internships are made compulsory for II UG and I PG students. Students gain relevant skill and experience in a particular area through 15 days internship. They select a particular organization where they can get real life experience for their professional career. Reports on internship is submitted and a viva-voce is conducted as an evaluation process.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://nirmalacollegeonline.ac.in/agar/cr iterion6/6.5/6.5.1/UG-PG-PROJECT.pdf

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

Example 1: Academic audit by IQAC

The IQAC organises External and Internal academic audit of the departments. For the external audit, subject experts are invited from the Universities and Colleges. Questions are based on the 7 criteria of NAAC. Power point presentation is made by the HOD highlighting the achievements of the department. The expert goes through the files and documents in the department, providing a detailed report of the activities of the department and also suggestions for improvement is highlighted.

Example 2: Institutional reviews:

Lesson Plans: The lesson plan is framed according to the revised blooms taxonomy. The outline of lesson plan includes the topic to be taught, instructional strategies to be adopted, instructional hours and the internal assessment components. Lesson plan is checked and signed by the Head of the Department and the Principal scrutinizes the lesson plans of the HODs.

Work diary is maintained by every faculty, disclosing the work done for the day. At the end of each month the work diaries are monitored by the HOD and Vice Principal.

Action Plan of the department is prepared by the faculty members and the HOD and submitted to the Principal at the beginning of each semester. Activities are organized and conducted according to the action plan. A. Any 4 or all of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://nirmalacollegeonline.ac.in/agar/cr iterion6/6.5/6.5.2/Internal-External.pdf

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)

File Description Documents Paste the web link of annual reports of the Institution https://nirmalacollegeonline.ac.in/agar/cr iterion6/6.5/6.5.3/Annualreport2021-2022.p df Upload e-copies of View File accreditations and certification Upload details of quality View File assurance initiatives of the institution View File Upload any additional information

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

Nirmala College for Women reflects its excellence by providing a safe, conducive academic and work environment to students, faculty and support staff.

The following measures have been taken to promote Gender equity

• Gender equity, safety and security on personal and digital fronts are included in the curriculum.

A. Any 4 or All of the above

- Around 74 programmes such as workshops, competitions, guest lectures, videos, seminars, self-defense techniques and camps on wellness and regular checkups were organized.
- MoU signed between Nirmala College for Women and Kovai Wonder Woman Trust.
- CCTV surveillance cameras and fire extinguishers are installed at strategic locations.
- Security Personnel to guard the campus.
- Safety manuals and instructions are displayed in LED digital boards.
- The Hostel is nested within the campus.
- Road Safety Patrol to regulate traffic and commuting.
- Career guidance, Marital, Parenting, Health and Well-being counseling is given to students and staff via various camps, workshops and seminars/webinars.
- Parent- Teacher Association focus on the welfare of the students with regular contact and interactions with parents.
- The campus is peaceful with a chapel.
- Day-care centre is available within the campus to provide the kids to be in a safe environment.
- Sick rooms, lounges, Sanitary Napkin Vending Machine, incinerators, Grievance boxes and exclusive parking shed for vehicles, disabled friendly washrooms, ramps and pedestrian friendly pathways are available.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://nirmalacollegeonline.ac.in/agar/cr iterion7/7.1/7.1.1/Gender-Sensitization- Action-Plan-2021-2022.pdf

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

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)

To adopt innovation in sustaining a Zero-Waste Campus, College practices the 3R (Reduce, Reuse, Recycle) principle.

Management of Waste

- The Department of Zoology has produced 1900 kilograms of organic vermicompost.
- The Department of Botany has produced 350 kilograms of organic compost with the aid of EM4.
- The Department of Geography prepares and distributes paper bags to nearby shops.4770 paper bags were produced.
- Used papers and cardboards are sent to authorised dealers for recycling.
- Unused sheets of end semester answer booklets are redesigned as notebooks.240note books were distributed to the nearby schools.
- Solid waste dump is cleared on alternate days by the City Corporation.
- A total of 850 kilograms of food waste from the college hostel and canteen is converted into Biogas by the Department of Chemistry.
- Water from the ornamental and cultured fish tanks is used for mulberry by the Department of Zoology.
- Micro Scale experiments reduce the usage of chemicals in laboratories.
- Fume Hood and Exhaust fan are used for managing the noxious fumes and vapors in the Chemistry laboratory.
- Biomedical waste-sanitary napkins are disposed of through incinerators and radio active waste is not produced in the campus.
- Eco-friendly pesticides are used for book preservation in the library.
- Plastics and e-waste are sent to authorized dealers for recycling.
- Physical balances which were used in the college were donated to a Government Schools.

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			ne 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 th	ne above	
File Description	Documents			
Geotagged photos / videos of	<u>View File</u>			
the facilities			<u>View File</u>	
the facilities Various policy documents / decisions circulated for implementation		<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:	Α.	Any	4	or	all	of	the	above	
 Green audit Energy audit Environment audit Clean and green campus recognitions/awards Beyond the campus environmental promotional activities 									

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.

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 taken great enthusiasm in sustaining an inclusive environment beyond all barriers of caste, community, color, religion and language.

- Regular assembly with a prayer, hymn, and thought for the day, as well as readings from the Bible, Bhagavad Gita, and Quran read every Monday, encourages students to be ethically responsible.
- College choir sings on all cultural and religious occasions.
- Deepavali, Pongal and Christmas were celebrated by conducting competitions.
- Encouraged the weavers of ethnic sarees by providing platforms to put up stalls and enabled a sale of Rs. 7,50,000 to aid their livelihood.
- Handloom Day was observed. Students and faculty came in handloom attire-eliminating socio economic imbalance.
- British English Council (BEC) course, Certificate course in spoken Hindi, Language lab inculcates Listening, Speaking, Reading, Writing (LSRW) skills to improve language proficiency.
- College Magazine brings students' language skills to the limelight and showcases their talents in writing in various languages like Tamil, English, French, and Hindi.
- The College has been aiding those affected by AIDS through SNEHA POSITIVE FACES, organizing medical checkups and supporting them with nutritive food items, soya, medicines and clothes.
- A total of 9 villages have been adopted by the College under Unnat Bharat Abhiyan. Support, awareness and necessities were given to the villagers.
- Outreach and extension activities are conducted in the

adopted villages.

- Health awareness on hair donation, organ donation and transplantation were also conducted.
- Dr.Sr.Helen, Principal has donated one of her kidneys to her compatriot suffering from renal disorder.

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

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

Nirmala College for Women instills and promotes progress through oneness and inspires young minds to become responsible citizens.

- Theme based academic activities were planned on the theme Marching with Hope'focusing on instilling values and responsibilities to reiterate the role of youth in realizing their towering dreams.
- Courses like Value Education inspire young minds to introspect the responsibility of fostering the core values of life, examine and analyze in a systematic and focused way the various values that helps in holistic development.
- The Human Rights course helps students to realize the Constitutional rights of the citizen and reinforces the values of justice, equality, liberty, and fraternity.
- Moral Instruction and Catechism classes are given to students regularly to instill values to be morally upright, socially sensitive and spiritually oriented.
- Celebrations like Deepavali , Christmas and Holi were also celebrated.
- Outreach and extension activities are conducted in the adopted villages and other communities.
- Activities conducted helps in wholesome development of students and encourage their active participation in intellectual and social upliftment.

File Description	Documents		
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>		
Any other relevant information	<u>View File</u>		
7.1.10 - The institution has a proof conduct for students, teacher administrators and other staff a periodic sensitization programmer regard: The Code of Conduct is the website There is a committee adherence to the Code of Cond- organizes professional ethics pro- students, teachers, administrate	rs, and conducts mes in this s displayed on ee to monitor uct Institution rogrammes for		

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	<u>View File</u>	

staff Annual awareness programmes on the

Code of Conduct are organized

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

The institution sets action plans for the National and International days to be celebrated to inculcate tolerance, communal harmony and inclusivity by organizing guest lectures, competitions, and cultural programmes.

- Independence day and Republic day were celebrated to commemorate the valor and spirit of patriotism.
- Gandhi Jayanthi was celebrated to mark the birth anniversary of great Indian leader Mahatma Gandhi.

- International Women's Day is celebrated to appreciate and celebrate the achievements of successful women in different disciplines.
- Hindi Day, International Francophonie Day, International Mother Language Day, Book Day, William Shakespeare's day, World book day, National Library week, International Youth Day, Hiroshima Day, National Untouchability Day, Humanitarian Day, International Law Day, International Flag Day, NSS Day, International Youth Day, International Day of Elimination of violence against women, National Child Labor Eradication Day, World tourism day, Consumer Rights day, National Science Day, Annual Sports Day, College Day, National Chemistry week, National Deworming Day, National Blood Donor's Day, World AIDS day, International Yoga Day, World Hepatitis Day, World Food Day, World First Aid Day and Geneva Convention Day werecelebrated.
- Youth Awakening Day, Ramanujam Day are observed to commemorate the lives of great leaders like Dr.A.P.J Abdul Kalam, Dr. Sarvepalli Radhakrishnan and Mathematical genius Srinivasa Ramanujan.
- World Ozone Day, Global Tiger Day, World Conservation Day, National Energy Conservation Day and World Photography Day are celebrated to create environmental awareness

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	<u>View File</u>

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:

https://nirmalacollegeonline.ac.in/aqar/criterion7/7.2/7.2.1/BEST-PRACTICE-1.pdf

Best Practice 2:

https://nirmalacollegeonline.ac.in/aqar/criterion7/7.2/7.2.1/BEST-PRACTICE-2.pdf

File Description	Documents
Best practices in the Institutional website	https://nirmalacollegeonline.ac.in/aqar/cr iterion7/7.2/7.2.1/Best-Practices- Writeup.pdf
Any other relevant information	https://nirmalacollegeonline.ac.in/aqar/cr iterion7/7.2/7.2.1/Best-Practices.pdf

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)

EMPOWERING WOMEN:

The distinctiveness of our college lies in its quality of empowering women, providing life skills, communicative skills and placement training. The College excels in it's myriad dimensions of vitality and positivity by emphasizing on empowering women through education providing them a holistic atmosphere, by disseminating practical life skill knowledge, enhancing the communication skill of students to uplift their confidence and quality, upgrading the curriculum in accordance to the need of the industry.

The college offers CBCS along with Outcome Based Education.Self study courses,Blended Learning,Industry 4.0 that makes students competent to take up careers.Research capacity building through field visits,Internships,Group and Individual projects.Self-Learning,Skill based,Value added and certificate courses in collaboration with corporates and industries have been sustained.Publications in UGC,Scopus,Web of Science and Pub Med are encouraged.146 research articles have been published.

62 placement trainings were organized in collaboration with 12 industries.560 students got placed.967 students benefited through coaching for competitive examinations and career guidance.Organized capacity development and skill enhancement programmes. NSS,NECTAR,NCC and Sneha Positive Faces to help AIDSpatients have been upholding great community service.College has organized health and hygiene camps in the adopted villages.YRC and Voluntary Blood Donation Club,RSP and AICUF have been actively conducting programmes to serve the society.Chetna Women's Cell imparts knowledge on legal rights of women.

Sports Overall Championship in Bharathiar University for the 31st Consecutive year.31 national, 301 state,13 Inter-University awards for Sports and 146 nationalawards.

File Description	Documents
Appropriate link in the institutional website	https://nirmalacollegeonline.ac.in/agar/cr iterion7/7.3/7.3.1/Instituitional- Distinctiveness.pdf
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

- To commence a programme on B.Com. Business Analytics.
- To initiate Platinum Jubilee celebrations.
- To reapply for B.Voc programme from UGC.
- To start an incubation centre based on product and technology.
- To establish a Central Research facility for Science Departments thereby promoting Inter-disciplinary activities.
- To construct an Indoor Sports centre specifically for Taekwondo.
- To enhance Corporate/Industrial training to the Students.
- To strengthen the latest ICT Tools in Teaching Learning for faculty Interactive Panel.
- To develop E-Content modules for Government portals like Swayam.