YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1.Name of the Institution — Nallamuthu Gounder Mahalingam College

- Name of the Head of the institution — Dr.R.Manicka chezian
- Designation — Principal i/c
- Does the institution function from its own campus? — Yes
- Phone No. of the Principal — 04259234870
- Alternate phone No. — 9942906687
- Mobile No. (Principal) — 9443851386
- Registered e-mail ID (Principal) — principal@ngmc.org
- Address — 90, Palghat Road
- City/Town — Pollachi
- State/UT — Tamil Nadu
- Pin Code — 642001

2.Institutional status

- Autonomous Status (Provide the date of conferment of Autonomy) — 08/07/1987
- Type of Institution — Co-education
- Location — Semi-Urban

- Financial Status — **Grants-in aid**

- Name of the IQAC Co-ordinator/Director — **Mr. K.SRINIVASAN**
- Phone No. — **9942906687**
- Mobile No: — **9150849460**
- IQAC e-mail ID — **iqac@ngmc.org**

3.Website address (Web link of the AQAR (Previous Academic Year) — https://ngmc.org/cdn/uploads/iqac/AQAR-2022-2023---PDF.pdf

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

- if yes, whether it is uploaded in the Institutional website Web link: — https://www.ngmc.org/wp-content/uploads/2024/03/NGM-calender-2023-24.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	87.00	2007	31/03/2007	30/03/2012
Cycle 2	A	3.33	2013	23/03/2013	22/03/2018
Cycle 3	B	2.45	2019	15/07/2019	14/07/2024
Cycle 4	A++	3.51	2024	08/11/2024	07/11/2029

6.Date of Establishment of IQAC — **05/05/2008**

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

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Nallamuthu Gounder Mahalingam	Project	CSIR	10/03/2023	Rs.4,40,000
Nallamuthu Gounder Mahalingam	Lecture Workshop	Science Academies	30/03/2023	Rs.2,25,500
Nallamuthu Gounder Mahalingam	Conference	DST-SERB	02/06/2023	Rs.2,00,000
Nallamuthu Gounder Mahalingam	Project	ICSSR	17/05/2023	Rs.1,00,000
Nallamuthu Gounder Mahalingam	Project	ICSSR	09/06/2023	Rs.1,00,000
Nallamuthu Gounder Mahalingam	Seminar	Indian Science Congress Association	28/09/2023	Rs.10,000
Nallamuthu Gounder Mahalingam	Project	ICSSR	03/10/2023	Rs.3,50,000
Nallamuthu Gounder Mahalingam	Project	ICSSR	06/12/2023	Rs.1,30,000

8.Provide details regarding the composition of the IQAC:

- Upload the latest notification regarding the composition of the IQAC by the HEI — View File

9.No. of IQAC meetings held during the year 17

- Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? No

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

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

- If yes, mention the amount

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

• Organized the following Skill Development /Enhancement Programmes (SDP/SEP) : Department of B.Sc.Computer Science(SF) organized SEP entitled "An Awareness Programme on Internship" on 18.07.2023.Department of B.Com.IB organized Skill Enhancement Programme on "Opportunity and Scope in Logistics and Shipping Industry" on 28.07.2023.Department of B.Sc.Botany and IIC organized “Skill Enhancement Programme on "Scientific Writing Skills and Education Abroad " on 09.08.2023. Department of M.Com.CA organized Skill Development Programme on "Industrial Expectations” held on 31.08.2023.Training and Placement Cell conducted Skill Development Programme in the topic of Expert talk on "Progression Automation" held on 13.09.2023.Department of Tamil Literature conducted Skill Enhancement Programme - Padaipaakkathiran Membaadu on 15.09.2023.Department of B.C.A . organized Skill Enhancement Program on “Career Development “ on 24.01.2024.Department of B.Com.(SF) organized Skill Development Programme on, "E-Filing of Income Tax Returns" on 28.03.2024. • Organized the following Faculty Development Programmes (FDP) : Department of B.Com(SF) organized 5 Days National level FDP on Tally ERP 9 with GST on 16.10.2023 & 20.10.2023. Department of Human Excellence organized 7 days FDP program for "Yoga For Healthy Life" 29.01.2024 & 06.02.2024.Department of Human Excellence organized Professional Development Program one-day Workshop on "The Importance of Siddha for Health and Hygiene” on 08.02.2024.Department of Human Excellence organized Professional Development Programme - " Acupuncture - The Art of Healing on 29.02.2024. • Organized various Institution’s Innovation Council (IIC) activities under various streams to promote innovations in our campus. • Our college secured a 101-150 Rank Band in Colleges Category in NIRF 2024. • Assessment and Accreditation(A&A) Process for NAAC –Cycle –IV was initiated by end of December ‘2023 . IIQA was submitted on 20.03.2024 followed by SSR on 05.05.2024 .

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
Curriculum Restructuring	The Board of Studies was conducted on 04/06/2023, 24/06/2023 & 28/06/2023 and 258 new courses were introduced in the Syllabus by various Departments.
Value Added Course	46 Value Added Courses focused on employability and entrepreneurship were implemented.
Induction Programme	Induction Programme was conducted for the First Year Students from 10/07/2023 & 11/07/2023.
Staff Assessment	To monitor the development of the Faculty members , a Self Assessment is done and the incentives was given.
Participation in NIRF	Participated in NIRF 2024 and awarded with the Rank Band : 101-150
Research Project	Received Rs. 4,40,000/-from CSIR for the duration of 1 Year , Received Rs. 2,25,500/-from Science Academics for 3 days , Received Rs. 2,00,000/-from DST-SERB for 2 days , Received Rs. 1,00,000 /-from ICSSR for 1 day , Received Rs. 1,00,000/-from ICSSR for 1 day, Received Rs. 10,000/-from Indian Science Congress Association for 1 day, Received Rs. 10,000/-from Indian Science Congress Association for 1 day, Received Rs. 3.50.000/-from ICSSR for 6 months, Received Rs.1,30,000/-from ICSSR for 2 days.io

Seed Money	Rs.7,50,0000/- was granted as a Seed Money to the faculty for their Research Purpose.
Alumni - Industry Interactions with Students	Departments arranged Seminars/Webinars for students involving Alumni as resource person.
Green Audit, Energy Audit and Air Quality Monitoring, ISO Audit & AAA .	The audits were done.
NAAC –Cycle IV (A & A) Process	Assessment and Accreditation(A&A) Process for NAAC –Cycle –IV was initiated by end of December ‘2023 . IIQA was submitted on 20.03.2024 followed by SSR on 05.05.2024 . Subsequently our College was Accredited with the highest Grade A++ by NAAC.

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

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Council / College Commitee	28/06/2023

14.Was the institutional data submitted to AISHE ? Yes

- Year

Part A	
Data of the Institution	
1.Name of the Institution	Nallamuthu Gounder Mahalingam College
• Name of the Head of the institution	Dr.R.Manicka chezian
• Designation	Principal i/c
• Does the institution function from its own campus?	Yes
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Governing Council / College Commitee	28/06/2023

14.Was the institutional data submitted to AISHE ? Yes

- Year

Year	Date of Submission
2023-2024	02/01/2025

15.Multidisciplinary / interdisciplinary

NGM College aligns with the National Education Policy 2020 beyond its disciplinary boundaries, providing broad intellectual experiences through multidisciplinary courses that address complex scientific and societal challenges. Various multidisciplinary and interdisciplinary courses have been meticulously crafted to tackle intricate scientific, societal, and real-world challenges. The courses cover various disciplines: Web Design Lab, Customer Relationship Management, Dynamics in E-Commerce, Tourism Marketing, Gender Sensitization and Gender Equality, Online Trading, Commerce and Banking Practical, Project Management, Global Logistics, Tour Operation Management, Web Technologies, and social networks. In addition, the "self-study courses" have been introduced to enable the students to explore specific areas of subjects across disciplines, with tailored syllabi to attain extra credits for successful program completion.

16.Academic bank of credits (ABC):

The Academic Bank of Credits (ABC) is being implemented gradually in accordance with Parent University guidelines and the guidelines for the accessibility of National Education Policy 2020. The ABC serves as a secure digital repository for student credits, ensuring their authenticity and accessibility. Through the use of enterprise resource planning, the controller of examinations maintains the track of each student with CAMU, which is crucial for efficient management and access. A Nodal Officer was appointed in this regard from our end.

17.Skill development:

Ability Enhancement courses are offered in Semesters II, IV, V, and VI for all the undergraduate Programmes. In addition, value-added courses are offered by all the departments as a choice-based subject. Research and industrial skills are inculcated through individual and group projects/field visits/internships for both UG and PG. The Institution's Innovation Council (IIC) of NGM collaborates with all the departments of the institution to host a variety of events, including hackathons, idea competitions, expert talks, and outreach initiatives with a focus on innovation, entrepreneurship, startups, intellectual property rights, and design thinking. The following Skill Development Electives Courses are being offered during 2023-2024 to support the students in enhancing their productivity, employability, and entrepreneurial skills: Web Programming, Word Press, Dream Weaver, Quantitative Aptitude Skills, Mobile Phone Services, Internet of Things, Services Marketing, Advertisement and Sales

Promotion, Commerce and Computer Application Practical, Fundamentals of Entrepreneurship, Business Ethics, Personality Building, Garment Costing, Welfare of Weaker Section, Skill, Joomla, Macromedia Director, Soft Skills, Interview Readiness, Mutual Fund Foundation, Introduction to Research, Practical Marketing, Basics of Finance & Fintech, Technology Management, Intellectual Property Rights, and Garment Merchandising.

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

NGM offers Indian languages such as Tamil and Hindi, Human Rights, Environmental Studies, General Knowledge, and General Awareness are being taught. Furthermore, Human Excellence (Yoga) is taught in all six semesters, focusing on personal Values, Human Values, Professional Values, Family Values, Social Values, and Global Values) Part – IV is designed to provide the students with a comprehensive understanding of the diverse aspects of Indian culture. Certificate courses like Manaiyiyal Magathuvam (Home Science) and Uzhavu Bharatham (Agriculture) are offered to the UG Students. In Part III, Vedic math and astronomy were offered to the students.

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

The OBE model measures the progress of graduates in three parameters: 1. Program Educational Outcomes (PEO) 2. Program Outcomes (PO) 3. Course Outcomes (CO) Sample PEOs of B.Sc. (CS) with Artificial Intelligence and Machine Learning: Expertise with the principles of artificial intelligence and problem-solving, inference, perception, knowledge representation, and learning. Exhibit high standards with regard to the application of AI techniques in intelligent agents, expert systems, artificial neural networks, and other machine learning and deep learning models. Investigate with a machine learning model for simulation and analysis and explore the scope, potential, limitations, and implications of intelligent systems. Establish the ability to listen, read, proficiently communicate, and articulate complex ideas concerning the needs and abilities of diverse audiences. Instill key technologies in artificial intelligence, machine learning and deep learning, visualization techniques, natural language processing, and robotics. Sample Program Outcomes (PO) of M.Com: To nurture standards of professional excellence, integrity, honesty, and fairness. To facilitate the students learning to seek application of knowledge and be able to challenge the knowledge so acquired in practice To develop and equip students with the knowledge and understanding of emerging

commercial, business practices and professions To expose students for employment in functional areas like Accounting, taxation, and banking Ability to work in teams with enhanced communication and interpersonal skills. To qualify as an informed, aware and active citizen Enhance the graduates to become good researchers Able to identify, assess, and shape entrepreneurial opportunities and evaluate their potential for business success.

20.Distance education/online education:

Not Applicable

Extended Profile

1.Programme

1.1 Number of programmes offered during the year:	48

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 Total number of students during the year:	4838

File Description	Documents
Institutional data in Prescribed format	View File

2.2 Number of outgoing / final year students during the year:	1404

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 Number of students who appeared for the examinations conducted by the institution during the year:	4825

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic	
3.1 Number of courses in all programmes during the year:	1140

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2 Number of full-time teachers during the year:	264

File Description	Documents
Institutional Data in Prescribed Format	View File

3.3 Number of sanctioned posts for the year:	264
4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	940
4.2 Total number of Classrooms and Seminar halls	125
4.3 Total number of computers on campus for academic purposes	1055
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	539.50813

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.

The curriculum developed at NGM College is to impart quality education that promotes the holistic development of students by implementing CBCS and OBE to focus on employability, skill development, and entrepreneurship based on stakeholders' feedback. The course entitled 'Plant Diversity I and II has local and regional level applicability as it aids in identifying the ecology and evolutionary significances of environmental sustainability. Public Health and Hygiene offered in B.Sc Zoology analyzes disease identification, which has local, regional, national, and Global level applicability. Courses like Full Stack Web Development, Node.JS, Industry 4.0, Capstone Project, IPR and Bioethics, E-filing of IT Returns, Garment Costing, and Executive Communication (Practical) are being offered to bridge the gap between the industry and academics. Introduction to Psychology, Principles of Life Insurance, Fundamentals of Yoga Therapy, and Business Ethics are offered to cater to the needs of regional and national relevance. To utilize the ample opportunities that exist across the nation in agriculture, food processing, and the Health health industry, courses like entrepreneurship Botany, Phytochemical and Health Chemistry are being introduced. The Department of Human Excellence offers Personal, Family, Professional, Social, National & Global Values and Sky Yoga Practice in all Semesters.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C1/1_1_1-PO.CO-(Aided-and-SF)-2023-2024/1_1_-PO-CO-Writeup.pdf

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

34

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	View File

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

1207

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	View File

1.2 - Academic Flexibility

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

286

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
Institutional data in prescribed format (Data Template)	View File

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

36

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

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

NGM College integrates the NEP 2020 into the curriculum as a transformativetowards enhancing the quality and inclusivity of education. The college also offers various courses that fulfill SDG Goal 3: Good health and well-being,Goal 4: Quality education, Goal 5: Gender equality, Goal 7: Affordable and clean energy, Goal 9: Industry, Innovation, Technology and Infrastructure andGoal 16: Peace, justice and strong institutionsin the Curriculum

The curriculum offers courses like Investment Policies and Programmes, Auditing and Assurance, Campus to Corporate Transition, Information Technology and E-Security, Welfare of Weaker Section, Cyber Security, and IPR.

Women and Development, Gender Sensitization and Gender Equality, Welfare of Weaker Section, Indian Banking System (Mahila Bank), and Entrepreneurship Development Program focus on Gender Studies.

The certificate courses “Manaiyiyal Magathuvam” are offered to female students and “Uzhavu Bharatham"to both genders.

Vallalar Kotpadum and Gandhiyamum focus on human values.

To create awareness among the students about the environment and sustainability, the college offers courses like green marketing, disaster management, ecology, cloud computing, global business environment, green nanochemistry, and environmental studies to all UG students. The Green Society of NGM celebrates Ozone Day, tree plantation, and planting of medicinal saplings in the college premises as well as in the neighboring villages.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

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

46

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

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

2474

File Description	Documents
List of students enrolled	View File
Any additional information	View File

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

1557

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

1.4 - Feedback System

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

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://ngmc.org/cdn/uploads/AQAR-23-24/C1/1_4_1-Feedback-sample-filled-in-forms-2023-2024-1.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

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

File Description	Documents
Provide URL for stakeholders' feedback report	https://ngmc.org/cdn/uploads/AQAR-23-24/C1/0_-Overall-Feedback-Analysis-Report-2023-2024-1.pdf
Any additional information	View File

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

1717

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

791

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The college has established a systematic mechanism to assess and enhance students' learning levels, fostering academic excellence and personal growth. First-year students are evaluated based on Higher Secondary Examination or Bridge Course Orientation marks, while secondand third-year students are assessed through Continuous Internal Assessment (CIA) and previous semester results. Students are classified into three categories: A (high achievers), B (average learners), and C (slow learners), with distinct percentage thresholds for undergraduate and postgraduate programs.

For slow learners, targeted interventions include remedial classes, tests, assignments, and practice sessions with past question papers. Mentors are assigned to provide individual attention, while specific support, such as Question Bank, caters to their needs. Peer learning is encouraged through interactions with seniors and advanced learners to foster collaborative learning.

Advanced learners benefit from opportunities to enhance their skills and knowledge. Extra credit and self-study components are embedded in the curriculum to promote independent learning. Students are guided to participate in internships and competitive exams (e.g., TNPSC, NET/SET, JAM). Participation in online platforms such as Swayam-NPTEL and IBM Cognitive Class is actively encouraged with significant achievements.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C2/2_2_1/Template-2.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/06/2023	4838	264

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences:

The teaching-learning process has transitioned from traditional methods to a student-centric, innovative approach, driven by teacher readiness and advancements in technology.

Experiential Learning

Regular assessments of students’ interests and abilities are supported by career counseling. Undergraduatestudents gain industry exposure through internships, while postgraduates engage in research-oriented projects shared via peer activities.Programming labs foster creativity, while practical labs enhance scientific understanding.Industrial visits and field trips build confidence through real-world experience.

Participative Learning

Workshops and exhibitions enhance experiential learning.Role-plays, group discussions, and paper presentations sharpen communication and domain expertise.NSS visits and tribal camps build cultural awareness and social understanding.

Problem-Solving Methodologies

Case studies, industrial problems, and arithmetic challenges encourage collaborative learning.This progressive approach fosters creativity, collaboration, and skill development, making education dynamic and impactful.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://ngmc.org/cdn/uploads/AQAR-23-24/C2/2_3_1-link-for-additional-information--final.pdf

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

CAMU is online enterprise resource planning (ERP) software that acts as a strong Learning Management System (LMS). CAMU facilitates registration of courses under the Choice Based Credit System (CBCS), allocation of courses to the faculty members, student attendance, internal assessment, assignment, quiz and discussion forum. The electronic resources like DELNET, N-LIST, SWAYAM-NPTEL, YouTube videos, spoken tutorials, MOODLE, MOOC platforms like Microsoft Teamsand forms are used for conducting quizzes and collecting feedback to implement an effective teaching and learning process.

The faculty use ICT tools to handle classesand they share PPT. Self-recorded videos and subject materials are shared with the students in advance through the Learning Management System (LMS) of CAMU-ERP. The institution has adopted online platforms like Google Meet, Zoom, Microsoft Teams, Webexfor online classes and Moodle for online exams. The teaching-learning process is carried out through a flipped classroom. Learning materials, video lessons and other resources related to the course content are posted in the Google Classroom and WhatsApp groups. Students utilize these applications to submit their assignments, seminars in video form, debates, group discussions, quizzes, and laboratory work. Teachers use ICT tools like Kahoot to encourage students to play quizzes related to the course content.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://ngmc.org/cdn/uploads/AQAR-23-24/C2/2_3_2/2_3_2-provide-link-to-web-page-final--to-upload-link-new.pdf
Upload any additional information	View File

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

2.3.3.1 - Number of mentors

264

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

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

The academic calendars of NGMC outline the schedule of classes, holidays, and other important events that occur throughout the academic year. The day-order system (with a six-day order) is followed to avoid unnecessary class cancellations due to recurrent holidays on a certain weekday. Any unanticipated deviation is compensated with extended working days on Saturdays as decided by the Principal and the college council. The Heads allot the course papers to the teachers depending on their interests in the topics, and expertise gained over the years of teaching. They are provided with a timetable that has to be followed according to the number of hours allotted for the subject with their permitted workload. The teachers sketch a tentative lesson plan to cover the syllabus of five units in the stipulated time of approximately 90 working days and the same is uploaded in CAMU ERP. The teaching plans highlight the classes to be attended, contents to be taught, instructional strategies used, reference books, outcomes intended and the assignments, seminars, and quizzes are uploaded in the CAMU ERP. The completion of the topics that are recorded in the software is duly reviewed by the HOD and Principal regularly and viewed by students.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

264

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

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

168

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

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

2735

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

2.5 - Evaluation Process and Reforms

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

11

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

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

88

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

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

NGMC has implemented full scheduling of examinations, assessments, evaluation, processing of question papersand publication of results in the ngmc.org website with transparency integrated using Advanced Encryption Standard(AES) software. Question banks of previous-year question papers are also available on the website. Online attendance capture and maintenance help to assess the eligibility of students to appear in the final examinations.

Preparation of the examination calendar, circulation of information related to the examination schedule, Hall and seating arrangement and common announcements are made through the web portal for easy access. Thus all the activities, starting from the issuing of tickets to publishing examination results of studentsare computerized in a cloud environment.

Selection and appointment of examiners for question paper setting

and question paper scrutiny for accuracy are being carried out in the examination process.Calculation of Continuous Internal Assessment Marks from various components, processing of CIA with final evaluation, declaring results with gradesand submission of requests for revaluation (grievance) are made through software with complete transparency and confidentiality. Evaluated answer scripts of the ESE are scanned and given to the students who opt for retotaling).

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ngmc.org/cdn/uploads/AQAR-23-24/C2/2_5_3-LINK-for-additional-information.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

Graduate Attributes (GA) commensurate with the Vision and Mission to impart holistic education. The Programme Educational Objectives are designed to describe the expected career and professional accomplishments. Programme Outcomes are defined to meet the specific knowledge, skills and abilities that Students are expected to acquire by the completion of a particular academic Programme. A set of individually assessable Course outcomes is designed to attain the Programme Outcomes and are balanced with ideal mapping. These outcomes are pertinent to local, regional, national and global demands and emphasize the learner’s employability, entrepreneurship and skill development.

Programme Outcomes and Programme Educational Objectives and Course Outcome are endorsed by the Board of Studies and approved by Curriculum Development Cell. The Institution disseminates the PEOs, POs and COs to stakeholders: Displayed on the College website Discussed on the first day of Odd and Even Semester in every academic year. PEO, PO & CO are communicated to the students at the beginning of every semester. It is also displayed on the department notice boards. CIA and ESE are prepared to assess and evaluate the student's knowledge and Rubrics assessment encompassing Class participation, Seminars, Assignments, Case studies, Papers, Reports, Class presentations, Group Discussions, and library utilization.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://www.ngmc.org/programme-outcomes-pos-course-outcomes-cos/

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

The attainment of Programme Outcomes (POs) and Course Outcomes (COs) is evaluated through direct and Indirect methods such as assessments, evaluations, surveys, and feedback from students, faculty, and other stakeholders. Assessment of POs typically involves evaluating whether graduates of a particular program have achieved the intended learning outcomes. Assessment includes both formative and summative components. The question paper follows Revised Bloom's Taxonomy and hence questions are based on testing the knowledge, application, analysis, evaluative and creative skills of the students. The direct Method of assessment is based on the performance of students in the Continuous Internal Assessment and End Semester Examination. Rubrics are used in the evaluation process to measure the level of attainment of performance. The expected level of outcome for the particular course is set according to the K1, K2, K3, and K4 levels corresponding to a particular level of Bloom's taxonomy. The average of all CO attainment in the formative tests (written, oral and practical), as well as the summative examination, is taken as the student's attainment of the course outcome in that particular course. The indirect method of assessment is based on a survey conducted by students through online/offline mode based on the course.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ngmc.org/cdn/uploads/AQAR-23-24/C2/2_3_4/2_6_2/2_6_1--LInk-PO-Attainment--Aided---SF-corrected_removed.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

1404

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://ngmc.org/cdn/uploads/AQAR-23-24/C2/2_1_2/Annual-report-23-24.pdf

2.7 - Student Satisfaction Survey

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

https://ngmc.org/cdn/uploads/AQAR-23-24/C2/2_3_4/2_6_2/2_7-Students-satisfaction-survey.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

Nallamuthu Gounder Mahalingam College (NGM) is dedicated to achieving academic excellence and advancing research development through a committed deanery and a comprehensive Research Policy. The college is well-equipped to support research initiatives with 7 research laboratories, 11 computer laboratories, and a fully stocked central library that provides access to various digital libraries. The College Research Advisory Committee plays a pivotal role in guiding research activities and ensuring compliance, overseeing fourteen approved research centers, 99 supervisors, and supporting 183 research scholars. For the academic year 2023-2024, NGM has allocated Rs. 7,50,000 as seed funding and Rs. 1,96,500 as research incentives to promote faculty research endeavors. Additionally, the college has received financial assistance totaling Rs. 15,55,500 from government agencies for research-related activities. During the academic year 2023-2024, faculty members have made significant contributions with 277 publications

indexed in Scopus, Web of Science, and the UGC Care List, as well as 352 chapters authored in books and proceedings. Furthermore, the Institution’s Innovation Council(IIC)actively fosters innovation and entrepreneurship through various initiatives, having organized 64 awareness programs focused on Intellectual Property Rights (IPR) and research activities in the same academic year.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://www.ngmc.org/wp-content/uploads/2024/04/1.-Research-Policy-New.pdf
Any additional information	View File

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)

7.5

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

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

9

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

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)

15.555

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

3.2.2 - Number of teachers having research projects during the year

8

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ngmc.org/cdn/uploads/AQAR-23-24/C3/3_2_2-Additional-information.pdf
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

99

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

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

8

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://ngmc.org/cdn/uploads/AQAR-23-24/C3/3_2_2-Additional-information.pdf
Any additional information	View File

3.3 - Innovation Ecosystem

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

Nallamuthu Gounder Mahalingam College (NGM) established its institution's Innovation Council (IIC) in 2021-2022 with 28 faculty members, 10 Innovation Ambassadors, and 12 Student Members to promote an innovation ecosystem. The IIC organizes various activities such as workshops, hackathons, and training programs to support students in developing their ideas. In 2023, NGMreceived Rs. 2,00,000/- funding under the AICTE YUKTI Innovation Challenge through IIC. The IIC also earned a 3.5-star certificate and a letter of appreciation from the Ministry of Education's Innovation Cell for promoting innovation and startups during 2022-2023.

The Entrepreneurship Development Cell (EDC) of NGMpromotes entrepreneurial culture among students by organizing various activities, including awareness activities and career counseling programmes for entrepreneurs and startups. There is a dedicated space for startups on the campus called the NGMC Pre-incubation Centre, through which 5 startups were initiated during 2023-2024.

The institution promotes holistic education by making Human Excellence (Yoga), Uzhavu Bharatham, and Manayiyal Mahathuvam mandatory for undergraduate students.

The institution has 14 research departments, 99 research supervisors and 25 scholars to promote research. The Research Advisory Committee, established by the Principal, supports research activities and motivates the researchers by providing incentives and fellowships. In accordance with the IIC, the college has forged a partnership with Government Higher Secondary School, Iduvampalayam, Tirupur. A range of outreach activities is systematically conducted on the school campus to promote community engagement and advance educational development.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C3/3_3_1/3_3_1-Link.pdf

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

64

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	View File

3.4 - Research Publications and Awards

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

A. All of the above

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

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

3.4.2.1 - Number of PhD students registered during the year

25

File Description	Documents
URL to the research page on HEI website	https://ngmc.org/cdn/uploads/AQAR-23-24/C3/3_4_2/List-of-Research-Scholars-2023-24.pdf
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

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

277

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

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

352

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C3/3_4_4/3_4_4-List-merged.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

127

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

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

3.4.6.1 - h-index of Scopus during the year

16

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

3.5 - Consultancy

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

0.94875

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

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

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	View File

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

The institution fosters the value of extension and community involvement initiatives as essential elements of the educational process. Through 15 committed clubs and forums, including the YRC, NCC, and NSS, among others, Nallamuthu Gounder Mahalingam College launched 61 extension programmes with the goals of enhancing people’s lifestyle, providing basic assistance, training on best practices, and raising awareness of health and hygiene-related issues. A significant number of students (4,279 No.), Pollachi Municipality, ESI Corporation, Indian Postal Servicesand the RTO, Pollachi, have all been involved in these initiatives along with the respective coordinators.

The initiatives included Swachh Bharat, educating people about environmental issues, promoting blood donation, health and hygiene, helping rural communities to develop their skills, conducting surveys, sapling distribution and tree planting campaigns. In summary, 32 awareness activities, 2 blood donation camps, 1 medical camp and 7 cleaning activities which include the cleaning of wards in GH, Pollachi, Panchayat schools, temples, and railway stations, have been organized by NGMC. The institution received 35 awards and recognitions from its students and faculty members for extension and outreach activities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C3/3_6/3_6-Additional-Information.pdf

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

35

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	View File

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)

61

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

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

4279

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

3.7 - Collaboration

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

15

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

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

19

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

Nallamuthu Gounder Mahalingam College boasts a serene 26-acre campus designed for effective teaching and learning, equipped with state-of-the-art infrastructure. The campus features 120 spacious, ventilated classrooms, 20 science labs, an English Lab, a zoology

museum, more than 15 clubs, and a pre-incubation center to promote student startups. It offers 24/7, 200 Mbps (1:1 leased line) Wi-Fi through multiple access points, secured by a Sonic Wall 2700 firewall, and uses an ERP system for streamlined academic and administrative activities. Facilities include 1055 computers, 14 Smart Boards, 44 LCD projectors, and a fully equipped e-studio.

Science laboratories, supported by DST-FIST funding worth ?22 lakhs, serve Botany, Chemistry, Physics, and Zoology students. The college also houses an auditorium with a 1,300-person capacity, 4 seminar halls, and a library accommodating 250 users with 70,063 books, 60 journals, and advanced digital resources. Cultural development is encouraged through student teams and a Fine Arts Club.

Yoga is integrated into the curriculum, supported by the Arul Jothi Hall, two Yoga Halls, a meditation room, and a therapy center benefiting students, faculty, and the community. The college promotes fitness through a gymnasium with dedicated schedules for boys and girls, alongside extensive sports facilities for intercollegiate and intra-university tournaments.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C4/4_1_1-Addtion-information.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.)

The institution provides comprehensive facilities for cultural activities, yoga, sports, and games both indoors and outdoors, yoga halls, and an auditorium. Enhancing the college's infrastructure—a gym equipped with modern equipment accessible to both faculty and students—contributes to its resplendence. As the crown of the infrastructure, an auspicious auditorium with a seating capacity of 1500, along with four seminar halls, facilitates the seamless organization of events and functions. The Physical Education Department takes pride in its facilities, including a 200-meter standard track with six lanes, an 8826.4 sq. ft. floodlit basketball court with a gallery, a 1,46,346 sq. ft. cricket field, a 1,31,319.7 sq. ft. football field, and courts for volleyball, kho-kho, and Kabaddi. In addition, facilities for

indoor games such as table tennis, carom, and chess further highlight the department's commitment. On-campus, a variety of tournaments, including inter-collegiate, inter-school, and intra-university tournaments and games, are conducted. In support of the Human Excellence Department, a Yoga Hall spanning 5,882 Sq. ft., maintaining its distinctiveness, NGM College integrates ethics and values into the curriculum for undergraduate students. The Fine Arts club plays a significant role in encouraging young talents to engage in co-curricular and extracurricular activities.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://www.youtube.com/live/jlIZ173q9hE?si=7O8vufSI4j3tTrbQ

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

125

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

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

102.19973

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

4.2 - Library as a Learning Resource

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

Bharat Ratna C. Subramaniam Library is a 9,000 sq. ft. facility with a vast collection of over 70,063 books, 60 journals, 25 magazines, 14 newspapers and multimedia. It offers digital resources, including e-journals and databases, along with modern amenities like a plagiarism checker and CCTV surveillance. The library also provides specialized spaces for research, learning, and faculty support. The subscription of E-journals and E-Books, Packages of NLIST (e-ShodhSindhu), DELNET online, NDL, Knimbus Remote Access and M-library Mobile Application promotes knowledge enrichment. Digital Library with 25 computers gives access to major e-resources.

DETAILS OF THE ILMS:

- **Name of the ILMS Software-Autolib library software**
- **Nature of Automation-Fully Automated Version**
- **Software–Advanced 2020 Edition.**
- **Year of Automation-2010–till date**
- **Developed using JAVA Technology and Back-end Server MYSQL**
    - **Complete Web Based Support**
    - **Works on Windows OS and Linux**
    - **Circulation: Issue, Return and Renewal**
    - **Cataloguing: Entry and Search the Documents**
    - **OPAC: Online Public Access Catalogue**
    - **Administration: record and document maintenance**
    - **Report: Report on Statistics and Budgets**
    - **Gate Entry: Register for visitors**
    - **All the operations are bar-coded and technology–enabled using Library ManagementSystem.**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C4/4_2_1-Upload-additional-information.pdf

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

Membership e-books Databases Remote access to e-resources

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

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

10.1889

File Description	Documents
Audited statements of accounts	View File
Any additional information	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

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

289

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

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

The institution has a comprehensive IT policy that ensures secure, efficient, and accessible technology infrastructure. This policy governs various aspects, including WiFi management, cybersecurity, data privacy, and the responsible use of IT resources. High-speed Wi-Fi is available across the campus, ensuring uninterrupted

connectivity for students, faculty, and staff. Robust cybersecurity measures, such as firewalls, antivirus software, and regular ISO and academic audits are in place to safeguard digital resources and prevent unauthorized access.

The policy also emphasizes regular updates to IT infrastructure, ensuring the adoption of the latest technology to support academic and administrative activities. A dedicated budget is allocated annually for upgrading IT facilities, including hardware, software, and network systems. This includes the replacement of outdated systems, procurement of advanced tools, and enhancements to server capabilities.

Training sessions and workshops are conducted to educate users on cybersecurity best practices and efficient use of IT resources. By aligning IT policy with institutional goals, the institution promotes a secure and tech-driven environment, enhancing the overall learning and operational experience. This proactive approach ensures the institution remains equipped to meet evolving technological needs effectively.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C4/4_3_1-additional-information.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4838	**1055**

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

A. All four of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C4/4_3_4-Upload-any-additional-information.pdf
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

427.11946

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

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.

NGM College has implemented a well-organized system to enhance the physical, academic, and mental well-being of the campus. Competent technicians and electricians have been appointed to ensure the seamless operation of laboratories, LCD, and Smart Board services. The institution utilizes a fully automated Integrated Library Management System (ILMS) and an online Public Access Catalogue,

simplifying the process of locating books categorized by subjects and titles. Continuous updates to the bookstock are made with regular budget allocations from the management, and the collection is diligently maintained and safeguarded with herbal insecticides.

Authorized dealers meticulously maintain and service the fitness center. The sports infrastructure at the college includes the courts, playground, gymnasium, and sports store area, which are maintained by the supporting staff and assistant markers under the guidance of the Physical Director.

The college hires qualified civil contractors for construction purposes. The entire campus has a lush green cover. It is a plastic-free campus. The cleanliness of the campus and the classrooms is carried out on a daily basis by the housekeeping staff.

Annual Maintenance Contract (AMC) exists for the maintenance of all computers, internet facilities, water dispensers, reprography machines, CCTV cameras, fire suppression equipment, air conditioners,audio systems, generators, UPS, and recreation spots.

Electronics and electrical equipment are maintained by the college electrician. The college provides an AQARto ensure ongoing quality standards.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ngmc.org/wp-content/uploads/2024/03/NGM-calender-2023-24.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

2006

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

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

2106

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

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

A. All of the above

File Description	Documents
Link to Institutional website	https://ngmc.org/cdn/uploads/AQAR-23-24/C5/5_1_3/5_1_3_-index.pdf
Details of capability development and schemes	View File
Any additional information	View File

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

6956

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

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

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	View File

5.2 - Student Progression

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

839

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

5.2.2 - Number of outgoing students progressing to higher education

241

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

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

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

59

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

5.3 - Student Participation and Activities

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

34

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

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

NGM Institution fosters student engagement through active participation in both academics and extracurricular activities. This approach cultivates personal responsibility, leadership skills, and overall development. Each department has its associations and office bearers. The office bearers of the

associations are responsible for organizing departmental activities such as seminars, workshops, industry visits, and cultural events. Students play an active role in the Board of Studies and curriculum development. Department Association can guide and assist them in organizing such activities. Student participation is further evidenced by their involvement in editorial boards, where they contribute to the publication of college and department magazines. Class Representatives act as a dynamic role in conveying students' academic and administrative responsibilities to their peers to bring out constructive learning outcomes. Various activities are organized to motivate the students and make them to contribute their active participation facilitated by entities like NSS, NCC, EDC, IIC, RRC, YRC, NGM Rotary Club, Student Guild of Service Cell, Fine Arts Club, Green Society, Vox Popli - Debate Forum, Vivekanandhar Sindhanai Mandram, Arutchelvar Manavar Sindhanai Mandram, Library Council, NGM sports Academy, Anti-Ragging Committee, ICC, Student's Grievance Cell and Training and Placement.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C5/5_3_2/5_3_2.pdf

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

14

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

5.4 - Alumni Engagement

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

The NGM Alumni Association was established in the year 2003 and registered under the Tamil Nadu Societies Registration Act 1975, with registration number 61/2007, dated 19th February 2007. The alumni of the college play a crucial role in supporting the students both financially and intellectually. Furthermore, alumni entrepreneurs can promote an entrepreneurial culture among the students through the corporate interface, which results in the establishment of startups on campus. During the 2023-2024, 1755 alumni registered as members of the association. Annually, the alumni association organizes an alumni meeting and also honors the notable alumni for their contributions to society.

Alumni Contributions for Academic

1. Each department nominates alumni as members of their Board of Studies and alumni are invited as resource persons for various programmes in the institution.

Financial Contributions by Alumni

1. Our alumni contribution is Rs 10,51,770 during the academic year 2023-2024.

2. The alumni association mobilizes funds and awards scholarships to deserving students, especially those facing financial hardships. During the academic year 2023-2024, a sum of Rs 700,000 was provided as a scholarship for outstanding meritorious and economically disadvantaged students.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ngmc.org/cdn/uploads/AQAR-23-24/C5/5_4_1/upload-1.pdf

5.4.2 - Alumni’s financial contribution during the year **B. 10 Lakhs - 15 Lakhs**

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Vision

Our dream is to make the college an institution of excellence at the national level by imparting quality education of global standards to make students academically superior, socially committed, ethically strong, spiritually evolved and culturally rich citizens to contribute to the holistic development of the self and society.

Mission

Training students to become role models in the academic arena by strengthening infrastructure, upgrading curriculum, developing faculty, augmenting extension services and imparting quality education through enlightened management and committed faculty who ensure knowledge transfer, instill research aptitudeand infuse ethical and cultural values to transform students into disciplined citizens in order to improve quality of life.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.ngmc.org/about-us-vision-mission/#:~:text=Training%20students%20to%20become%20role,instil%20research%20aptitude%20and%20infuse

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

In 1957, PollachiKalviKazhagam was established to provide higher education access, particularly for first-generation learners in Pollachi, an agricultural region of Tamil Nadu. Led by President Shri S.P. Nallamuthu Gounder and Secretary Dr. N. Mahalingam, it aimed to enhance educational opportunities. The College gained autonomy in 1987 and is a funded institution under 2(f) & 12(b) of the UGC Act, 1956, with a clear vision, mission, and quality policy shaped by stakeholder input. It adheres to UGC, Tamil Nadu Government, and NEP 2020 norms.

The college emphasizes interdisciplinary learning, incorporating NEP components like ABC, Indian Knowledge Systems, MOOCs, and skill development programs. Annual planning, resource allocation, and innovation are integral to its functioning. Department heads enjoy autonomy, while a detailed perspective plan guides new initiatives. Regular ISO 9001:2015 assessments and statutory committees ensure NEP implementation.

Governance prioritizes admissions, teaching, and research for first-generation learners. Decentralization fosters quality enhancement, with executive leadership ensuring effective management. Trustees and the Governing Council meet bi-annually to oversee development. The College Council advises on operations, curriculum, exams, and budgets, creating annual plans for Management Council approval. Transparency, accountability, and collaboration remain central to its sustained growth.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://www.ngmc.org/wp-content/uploads/2024/03/NGM-calender-2023-24.pdf

6.2 - Strategy Development and Deployment

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

This institution of higher learning has a well-structured internal framework and a strategic plan aligned with its vision and mission. The plan, developed in consultation with the IQAC and approved by the governing body, ensures financial feasibility and focuses on institutional growth.

The Strategic Plan (2024-2034) prioritizes :

- **Strengthening institution-industry collaborations via MoUs to equip students with real-world skills, fostering employability.**
- **Innovating systems to boost institutional efficiency while upholding transparency, accountability, and productivity.**
- **Adopting outcome-based education for effective delivery of**

graduate attributes, ensuring seamless integration into the educational framework.

- Executing socially driven projects to enhance societal awareness among students and solidify the institution's reputation as a community asset.
- Supporting an IPR Cell to encourage patents from faculty and research scholars, sponsored by the management.

Short-term goals (2024-2027) include:

- Upgrading ICT facilities for efficient teaching and administration, ensuring affordable, quality education for disadvantaged students.
- Adopting lifelong learning principles from NEP 2020.
- Designing programs tailored for employability in the digital age.
- Delivering an enriched, digital-era curriculum to position the institution as an Industry 5.0 hub.
- Establishing dedicated centers to advance AI and Data Science, aligning with emerging global trends.

This strategic focus ensures sustainable growth and quality education.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C6/6_2_1/6_2_1-Upload-1/6_1_2-1-Strategic-plan-Deploy-With-sign.pdf
Upload any additional information	View File

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

The Governing Body (GB) meets biannually to approve Academic Council minutes, budget proposals, and new initiatives. It reviews student and faculty performance, research progress, and provides directives for improvement. The Principal, in collaboration with the Chairperson and Secretary, manages daily operations under GB guidance.

At the apex of the institution's structure, the Governing Body and

College Committee, constituted per statutory requirements, oversee governance and policy. They make key decisions on appointments, course offerings, body formation, research authorization, and financial approvals.

The Curriculum Development Cell plays a critical role in curricular planning, developing innovative academic programs, and implementing the curriculum to meet evolving demands efficiently. It ensures the college remains responsive to educational and industry needs.

AdministrativeStructure :

The Secretary and Principal form the core administrative leadership, supported by Deans. The Principal oversees daily operations with assistance from Department Heads, an IQAC coordinator, and an administrative team. Regular meetings and clear Standard Operating Procedures (SOPs) ensure smooth functioning.

The IQAC, including external members, fosters transparency and accountability. Policies on recruitment, promotion, and staff development are well-defined, ensuring an open, organized environment for growth. This structure promotes effective governance, academic excellence, and institutional advancement.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.ngmc.org/organization-chart/
Upload any additional information	View File
Paste link for additional Information	https://www.ngmc.org/policies/

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

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

The well-being of staff is essential for the institution's effective functioning. The institution implements various welfare measures for both teaching and non-teaching staff to ensure their professional and personal growth. Regular Quality improvement Programs and training sessions are conducted. Faculty are granted academic leave to attend FDPs, workshops, seminars, conferences, and industrial training programs, with support for registration and travel expenses. Faculty members are also encouraged to pursue Ph.D. programs, with leave provided during the final stages.

Welfare Measures:

- **EPF: Mandatory provision with contributions to respective accounts.**
- **Gratuity: As per the "Payment of Gratuity Act 1972."**
- **Group Health Insurance: TATA AIG coverage for medical expenses.**
- **Medical and Maternity Leave: Medical leave for treatment and up to 180 days of paid maternity leave for women.**
- **ESI: For both teaching and non-teaching staff.**
- **Incentives: Recognition and financial support for research publications and conference participation.**

Career Development:

- **Annual workshops for faculty and training for new recruits.**
- **Financial incentives for completing Ph.D., SET, or NET.**
- **Seed money for faculty research projects.**

Material Benefits:

- Dedicated office rooms, hostel facilities, and Wi-Fi access.
- Performance appraisals with recommendations for career progression.

This comprehensive framework fosters a supportive and growth-oriented environment for all staff members.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ngmc.org/staff-welfare/

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

14

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

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

1

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

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.)

241

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The institution has a robust budgetary control system to ensure the efficient use of financial resources, with several reforms improving financial administration. The Finance Committee, chaired by the Principal and including representatives from management, teaching, and administrative staff, collects budgetary requirements from departments and cells. Annual budgets are prepared, reviewed, and approved at the start of each academic year.

Financial statements are prepared with a focus on accuracy and transparency, supported by strong internal controls. Key budget considerations include:

- **Maintenance, construction, and campus development.**
- **Salaries for teaching, non-teaching, and contingency staff.**
- **Research and development activities, including seed money for faculty.**
- **Sponsorship for seminars, workshops, and conferences.**
- **Library acquisitions, utility payments, and equipment/software purchases.**
- **College functions such as Sports Day, Placement activities, and Graduation Day expenses.**

The in-house Finance Committee reviews budget proposals, monitors fund utilization, and examines expenditure statements. CAMU ERP software is used for efficient, paperless account management.

Regular internal and external financial audits ensure compliance. A permanent internal auditor verifies transactions, fee collections, and income-expenditure accounts. ISO audits are conducted biannually, and asset purchases are recorded in the

Accession Register, which undergoes an annual audit. Past audited statements are uploaded to the college website for transparency.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/Policies/14-Fin-Policy.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)

8.41000

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	View File

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

Fund utilization includes: The institution ensures efficient use of financial resources for developing infrastructure that supports the teaching-learning process. A strong mechanism is in place to mobilize and utilize funds effectively. Major income sources include tuition fees, miscellaneous fees, funds from governmental and non-governmental agencies, and consultancy projects. The sponsoring society, Pollachi Kalvi Kalazhagam, also secures voluntary contributions for construction and development.

Government agencies like ICSSR, UGC, DST, and CSIR have provided around Rs. 12.00 lakhs for research programs and autonomy grants. Income is also generated through consultancy services, training programs, expert services, and renting infrastructure for competitive exams. The alumni association has contributed approximately Rs 10,51,770.

Fund utilization includes:

- Welfare measures.
- Mandatory deposits and fees for statutory bodies and universities.
- Academic infrastructure development.
- Purchasing equipment and software.
- Research and development initiatives.

Funds are allocated for faculty conference participation, travel grants, and seed money for research. Departmental budgets are prepared annually for equipment, software, consumables, and research needs. After review and approval by the Governing Body, adjustments are made for unplanned purchases.

Expenditures are periodically monitored to ensure optimal resource utilization. Purchases are recorded in stock registers, and annual verifications are conducted, including library inventory. Financial audits verify compliance and ensure transparency and accountability.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ngmc.org/cdn/uploads/AQAR-23-24/C6/6_4_3/Link-1/6_4_3---Link-1-Mob-of-Funds.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)

For the College, quality means "consistency in performance and fitness for purpose," focused on transforming individuals to realize their full potential. Quality parameters are established for teaching-learning, teacher performance, student assessment, and other core functions.

During the pandemic (2019–2021), the college introduced online examinations and ICT tools like Zamboard, Whiteboard, Google Meet, and MS Teams to overcome challenges. Advanced Learners’ Courses with additional credits and Value-Added Courses were launched to foster interdisciplinary knowledge. Local chapters for SWAYAM and

MOOC courses further expanded learning opportunities.

A transparent and effective system evaluates Programme Outcomes (PO), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), with the ERP-CAMU system calculating learning outcome attainment. Curriculum revisions are based on attainment levels and feedback from stakeholders, ensuring comprehensive evaluation and addressing institutional shortcomings.

OBE implementation is ongoing, with enhanced assessment tools introduced in 2023–2024. Regular Academic Council meetings focus on continuous improvement in delivery and assessment processes.

Key improvements include:

- **Faculty training for research projects (15 funded by ICSSR).**
- **2,843 students enrolled in MOOC courses (2023–2024).**
- **Curriculum updates aligned with Industry 4.0 and 5.0. The IQAC ensures continuous quality enhancement through regular reviews.**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C6/6_5_1/Link/6_5_1-Link1.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

Tracking incremental improvements is essential for enhancing education quality, better preparing students for careers, and improving learning outcomes. The IQAC plays a key role in maintaining high education standards and delivering value to students.

1. **Pedagogical Initiatives and Instructional Methods: Effective pedagogy involves diverse methods to engage students and deepen learning. Key initiatives include:**

- **Active Learning: group discussions, interactive sessions, and hands-on activities.**
- **Blended Learning: Combining traditional and online instruction for flexibility.**

- **Flipped Classroom: Reversing traditional models for active class engagement.**
- **Problem-Based Learning: Tackling real-world problems to develop critical thinking.**
- **Collaborative Learning: encouraging teamwork to foster shared knowledge. These strategies foster an engaging environment that enhances student success.**

1. **Mini Projects, Online Certifications, and Support Systems:**

- **Mini Projects: Enhance teamwork, problem-solving, and critical thinking.**
- **Online Certifications: Provide job-ready skills and boost resumes.**
- **Support Systems: tailored assistance for weaker students and challenges for high achievers.**

IQAC Contributions:

- **Quality checks and industry-aligned curricula.**
- **Faculty training, stakeholder feedback analysis, and rankings focus.**

Achievements:

- **Integration of new technologies.**
- **Increased funded projects and hackathon participation.**
- **Improved infrastructure, skill-development courses, and expanded MoUs and internships.**

Continuous improvements ensure quality education and better outcomes for students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C6/6_5_2/Link/6_5_2-link-19_1_25.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

A. Any 4 or all of the above

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://ngmc.org/cdn/uploads/AQAR-23-24/C2/2_1_2/Annual-report-23-24.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The gender-responsive curriculum of the college ensures that both male and female students benefit equally. To ensure the safety and security of female students, the college provides dedicated resources such as tight monitoring of campus entrances and exits by security personnel, hostel wardens and 24/7 CCTV surveillance. Internal Complaints Committee, Anti-Ragging Committee, and Grievance Redressal Committee promote a safe and conducive environment in the institution. The college operates a Counselling Centre and a wellness center to promote the mental and physical well-being of the students. Counseling services are also provided by the faculty of the Departments of Social Work and Human Excellence. The mentor-mentee mechanism also offers individualized support to students in dealing with challenging situations in both their academic and personal lives. The college has a lounge called "Mariammal Magalir Mayyam," exclusively designed for girls, withsick rooms equipped with First Aid facilities. Seminars, Workshops and training programs are organized regularly by various departments and committees to sensitize students about Gender Equality Classes in self-defense, traditional dances and folk music are given to both male and female students, challenging gender stereotyping and promoting inclusivity. The College has a well-structured Gender Policy that establishes guidelines to

address gender-related issues. Periodic Gender auditsensure that these policies are implemented effectively.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ngmc.org/cdn/uploads/AQAR-23-24/C7New/7_1_1/Upload/7_1_1-Events-List.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

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	View File

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)

Compostable waste and leaf litter from campus are decomposed in the compost pitsand the organic manure is sold (40 kgs) through Startup (M/s. Organic Ferto), and it is also used for the garden. Non-compostable waste is collected daily by the housekeeping personnel and dropped off in the municipal garbage collection vehicles. Leftover food from the hostel mess is sent to the piggery as feed for the pigs. Old exam papers and newspapers are sold to scrap vendors regularly. Waste containers and glassware in the laboratories are thoroughly rinsed andstored in cardboard boxes before being sold to waste vendors. In the Girl's restrooms, sanitary napkin incinerators are being used to dispose of the napkins in an environmentally friendly way. Liquid waste from the hostel kitchen, canteen, and laundry sources is transferred via sewer drains and pipes into the Municipal Drainage System. The College has signed a MoU with M/s. Tharani Electronics Waste, Coimbatore, for the management of electronic waste. The electrical

and electronic waste generated on campus is stored in a cool and dry place and disposed of sustainably every year.

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

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

A. Any 4 or all of the above

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

7.1.5 - Green campus initiatives include

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

A. Any 4 or All of the above

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

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

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:

A. Any 4 or all of the above

1. **Green audit**
2. **Energy audit**
3. **Environment audit**
4. **Clean and green campus recognitions/awards**
5. **Beyond the campus environmental promotional activities**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	View File
Any other relevant information	View File

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 strives to build strong relationships among the students regardless of their background to promote a more inclusive and harmonious environment. In the realm of linguistic diversity, students have the option to choose one first language (Tamil, Hindi, or French) along with English as a second language. The Annual College Magazine features creative writing by students and staff in Tamil, Hindi, Malayalam, and English. Students are encouraged to participate in various co-curricular and extracurricular activities to make them mingle with one another and share their opinions and disagreements in a harmonious manner. Industrial visits enhance the students' awareness of other cultural, regional, and linguistic contexts. The institution celebrates national festivals like Pongal and Onamto promote equity and encourage meaningful interactions between students and staff from diverse religions, cultures, and social identities. During such celebrations, eminent personalities are invited to emphasize the importance of tolerance and harmony towards cultural, regional, communal, socioeconomic, and other diversities.

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

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

The institution's curriculum and extracurricular activities help

students and employees learn about their constitutional obligations. It is mandatory for all students to take papers on environmental studies, Human Rights and cyber security, which provide valuable insights into the rights, obligations, and responsibilities of citizens. The college celebrates Republic Day and Independence Day every year in order to enhance national pride, and commemorate the contributions of freedom fighters. Constitution Day is an occasion to raise awareness among the students about their fundamental rights and duties as enshrined in the Constitution of India. By involving the students in Swachh Bharath mission, Green India program and Fit India campaign, the NSS and NCC teams of the college develop their civic sense and social responsibility. Additionally, NSS and NCC hold regular camps in the adopted villages and involve the students in community-led activities like whitewashing the public buildings and spreading awareness on rainwater harvesting, plastic eradication and health and hygiene. The activities of the Youth Red Cross (YRC) and Centre for Rural Development (CRD) related to blood donation, disaster management, environmental protection and social service inspire students to be responsible citizens. The IIC also helps students to learn about the importance of IPR.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

A. All of the above

File Description	Documents
Code of Ethics - policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	View File
Any other relevant information	View File

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

The college demonstrates its commitment to honoringdiverse facets of our society, culture, history and environmentthrough its observance of National and International commemorative Days.On these commemorative days the academic departments and extra-curricular activities clubs organize special lectures, rallies, exhibitions and competitions to raise awareness and educate students on important issues that affect the immediate society and the world. The College also honours the contributions and sacrifices of individuals and groups who have shaped our world for better by celebrating their birth/death anniversaries. Birth anniversaries of Swami Vivekananda, MahakaviBharathiar, Srinivasa Ramanujam and Dr. APJ Abdul Kalam are commemorated every year with respect and dignity keeping in mind the values and principles the great men stood for. The observance of these commemorative days has helped to cultivate in the students a sense of unity, respect and gratitude for the shared humanity. Noteworthy celebrations like International Day of Yoga, international Day against Drugs, Mental Health Day and Nutrition Week motivate students to prioritize their mental and physical health and make positive changes in their lifestyle. Celebrating International Men’s Day and International Women’s Dayserves as a personal empowerment tool for students, bolstering their self-assurance and self-worth as they acknowledge and celebrate their individual strengths and accomplishments.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	View File

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 Practices – 2023 - 2024

Title of the Practice: Bridging the Skills Gap

Objectives

·To enhance the technical capabilities of students, equipping them with industry-relevantskills.

·To enhance students’ employability across various sectors

The Context

Many arts and science students lack exposure to technical and IT-related skills. This initiative provides an opportunity to bridge the gap between academic learning and industry requirements. IIT Spoken Tutorials can supplement existing curricula that lack mandatory technical training with practical, skill-oriented learning. The modern job market also demands interdisciplinary skills.

The Practice

Every year, students from the Commerce and Computer clusters enroll in courses offered by IIT Spoken Tutorial Bombay and successfully complete them. These courses include video tutorials designed to facilitate effective learning. Through these resources, students gain additional knowledge, enhance their expertise and excel in their respective fields. Upon successful completion of the course, students are certified by IIT Spoken Tutorial Bombay.

Evidence of Success

Successful completion of the course and assessments resulted in certification from IIT Bombay. These certificates not only validated the students' learning but also served as an important credential when applying for internships, jobs, or further studies.

Problems Encountered and Resources Required

·Ensuring that all students have access to the necessary hardware and stable internetconnections is difficult, especially in rural areas.

·Some students are skeptical about the effectiveness of online tutorials compared to traditional teaching methods

Resources Required

Computer with internet connection.

File Description	Documents
Best practices in the Institutional website	https://ngmc.org/cdn/uploads/AQAR-23-24/BestPractice/Best-Practices-2023--2024.pdf
Any other relevant information	https://ngmc.org/cdn/uploads/AQAR-23-24/C7New/7_2/7_2-Any-other-relevant-information.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)

Extension activities form an integral part of the curriculum at NGM College. The fifteen Extension Activities Clubs/centres functioning at the College offer a rich array of opportunities and experiences whereby students extend and enrich their previously learned academic skills through experiential learning. Extension Activities help students develop their non-cognitive skills through opportunities to learn and use social and intellectual skills, access to social networks of peers and adults, and opportunities to face new challenges. They also help students to work as a team and to practice interpersonal skills as they work

with others.

The fifteen extension programs are offered as one-credit courses under Part-V. Every undergraduate student is required to participate in one of these activities for a minimum duration of two years (4 semesters). The evaluation of student performance is carried out by the Faculty Coordinator of the Extension Program,taking into accountfactors such as attendance, participation in camps, involvement in community activities, and recognition through awards, certificates, or prizes.

These activities also help college students develop leadership skills. Through these activities, students learn how to motivate and inspire others, and how to work together to achieve a common goal. They also learn how to take initiative and be proactive in addressing social issues.

The activities of the Part V clubs typically involve community service, awareness camps, environmental initiatives and other hands-on activities that allow students to apply their acquired knowledge and skills in real-world contexts.

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.

The curriculum developed at NGM College is to impart quality education that promotes the holistic development of students by implementing CBCS and OBE to focus on employability, skill development, and entrepreneurship based on stakeholders' feedback. The course entitled ‘Plant Diversity I and II has local and regional level applicability as it aids in identifying the ecology and evolutionary significances of environmental sustainability. Public Health and Hygiene offered in B.Sc Zoology analyzes disease identification, which has local, regional, national, and Global level applicability. Courses like Full Stack Web Development, Node.JS, Industry 4.0, Capstone Project, IPR and Bioethics, E-filing of IT Returns, Garment Costing, and Executive Communication (Practical) are being offered to bridge the gap between the industry and academics. Introduction to Psychology, Principles of Life Insurance, Fundamentals of Yoga Therapy, and Business Ethics are offered to cater to the needs of regional and national relevance. To utilize the ample opportunities that exist across the nation in agriculture, food processing, and the Health health industry, courses like entrepreneurship Botany, Phytochemical and Health Chemistry are being introduced. The Department of Human Excellence offers Personal, Family, Professional, Social, National & Global Values and Sky Yoga Practice in all Semesters.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C1/1_1_1-PO.CO-(Aided-and-SF)-2023-2024/1_1_-PO-CO-Writeup.pdf

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

34

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	View File

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

1207

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	View File

1.2 - Academic Flexibility

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

286

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
Institutional data in prescribed format (Data Template)	View File

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

36

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

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

NGM College integrates the NEP 2020 into the curriculum as a transformativetowards enhancing the quality and inclusivity of education. The college also offers various courses that fulfill SDG Goal 3: Good health and well-being,Goal 4: Quality education, Goal 5: Gender equality, Goal 7: Affordable and clean energy, Goal 9: Industry, Innovation, Technology and Infrastructure andGoal 16: Peace, justice and strong institutionsin the Curriculum

The curriculum offers courses like Investment Policies and Programmes, Auditing and Assurance, Campus to Corporate Transition, Information Technology and E-Security, Welfare of Weaker Section, Cyber Security, and IPR.

Women and Development, Gender Sensitization and Gender Equality, Welfare of Weaker Section, Indian Banking System (Mahila Bank), and Entrepreneurship Development Program focus on Gender Studies.

The certificate courses “Manaiyiyal Magathuvam” are offered to female students and “Uzhavu Bharatham"to both genders.

Vallalar Kotpadum and Gandhiyamum focus on human values.

To create awareness among the students about the environment and sustainability, the college offers courses like green marketing, disaster management, ecology, cloud computing, global business environment, green nanochemistry, and environmental studies to all UG students. The Green Society of NGM celebrates Ozone Day, tree plantation, and planting of medicinal saplings in the college premises as well as in the neighboring villages.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

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

46

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

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

2474

File Description	Documents
List of students enrolled	View File
Any additional information	View File

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

1557

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

1.4 - Feedback System

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

File Description	Documents
Provide the URL for stakeholders' feedback report	https://ngmc.org/cdn/uploads/AQAR-23-24/C1/1_4_1-Feedback-sample-filled-in-forms-2023-2024-1.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

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

File Description	Documents
Provide URL for stakeholders' feedback report	https://ngmc.org/cdn/uploads/AQAR-23-24/C1/0_-Overall-Feedback-Analysis-Report-2023-2024-1.pdf
Any additional information	View File

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

1717

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.)

as per the reservation policy during the year (exclusive of supernumerary seats)

791

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The college has established a systematic mechanism to assess and enhance students' learning levels, fostering academic excellence and personal growth. First-year students are evaluated based on Higher Secondary Examination or Bridge Course Orientation marks, while secondand third-year students are assessed through Continuous Internal Assessment (CIA) and previous semester results. Students are classified into three categories: A (high achievers), B (average learners), and C (slow learners), with distinct percentage thresholds for undergraduate and postgraduate programs.

For slow learners, targeted interventions include remedial classes, tests, assignments, and practice sessions with past question papers. Mentors are assigned to provide individual attention, while specific support, such as Question Bank, caters to their needs. Peer learning is encouraged through interactions with seniors and advanced learners to foster collaborative learning.

Advanced learners benefit from opportunities to enhance their skills and knowledge. Extra credit and self-study components are embedded in the curriculum to promote independent learning. Students are guided to participate in internships and competitive exams (e.g., TNPSC, NET/SET, JAM). Participation in online platforms such as Swayam-NPTEL and IBM Cognitive Class is actively encouraged with significant achievements.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C2/2_2_1/Template-2.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/06/2023	4838	264

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences:

The teaching-learning process has transitioned from traditional methods to a student-centric, innovative approach, driven by teacher readiness and advancements in technology.

Experiential Learning

Regular assessments of students’ interests and abilities are supported by career counseling. Undergraduatestudents gain industry exposure through internships, while postgraduates engage in research-oriented projects shared via peer activities.Programming labs foster creativity, while practical labs enhance scientific understanding.Industrial visits and field trips build confidence through real-world experience.

Participative Learning

Workshops and exhibitions enhance experiential learning.Role-plays, group discussions, and paper presentations sharpen communication and domain expertise.NSS visits and tribal camps build cultural awareness and social understanding.

Problem-Solving Methodologies

Case studies, industrial problems, and arithmetic challenges encourage collaborative learning.This progressive approach fosters creativity, collaboration, and skill development, making education dynamic and impactful.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://ngmc.org/cdn/uploads/AQAR-23-24/C2/2_3_1-link-for-additional-information--final.pdf

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

CAMU is online enterprise resource planning (ERP) software that acts as a strong Learning Management System (LMS). CAMU facilitates registration of courses under the Choice Based Credit System (CBCS), allocation of courses to the faculty members, student attendance, internal assessment, assignment, quiz and discussion forum. The electronic resources like DELNET, N-LIST, SWAYAM-NPTEL, YouTube videos, spoken tutorials, MOODLE, MOOC platforms like Microsoft Teamsand forms are used for conducting quizzes and collecting feedback to implement an effective teaching and learning process.

The faculty use ICT tools to handle classesand they share PPT. Self-recorded videos and subject materials are shared with the students in advance through the Learning Management System (LMS) of CAMU-ERP. The institution has adopted online platforms like Google Meet, Zoom, Microsoft Teams, Webexfor online classes and Moodle for online exams. The teaching-learning process is carried out through a flipped classroom. Learning materials, video lessons and other resources related to the course content are posted in the Google Classroom and WhatsApp groups. Students utilize these applications to submit their assignments, seminars in video form, debates, group discussions, quizzes, and laboratory work. Teachers use ICT tools like Kahoot to encourage students to play quizzes related to the course content.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://ngmc.org/cdn/uploads/AQAR-23-24/C2/2_3_2/2_3_2-provide-link-to-web-page-final--to-upload-link-new.pdf
Upload any additional information	View File

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

2.3.3.1 - Number of mentors

264

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

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

The academic calendars of NGMC outline the schedule of classes, holidays, and other important events that occur throughout the academic year. The day-order system (with a six-day order) is followed to avoid unnecessary class cancellations due to recurrent holidays on a certain weekday. Any unanticipated deviation is compensated with extended working days on Saturdays as decided by the Principal and the college council. The Heads allot the course papers to the teachers depending on their interests in the topics, and expertise gained over the years of teaching. They are provided with a timetable that has to be followed according to the number of hours allotted for the subject with their permitted workload. The teachers sketch a tentative lesson plan to cover the syllabus of five units in the stipulated time of approximately 90 working days and the same is uploaded in CAMU ERP. The teaching plans highlight the classes to be attended, contents to be taught, instructional strategies used, reference books, outcomes intended and the assignments, seminars, and quizzes are uploaded in the CAMU ERP. The completion of the topics that are recorded in the software is duly reviewed by the HOD and Principal regularly and viewed by students.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

264

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

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

168

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

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

2735

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

2.5 - Evaluation Process and Reforms

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

11

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

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

88

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

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

NGMC has implemented full scheduling of examinations, assessments, evaluation, processing of question papersand publication of results in the ngmc.org website with transparency integrated using Advanced Encryption Standard(AES) software. Question banks of previous-year question papers are also available on the website. Online attendance capture and maintenance help to assess the eligibility of students to appear in the final examinations.

Preparation of the examination calendar, circulation of information related to the examination schedule, Hall and seating arrangement and common announcements are made through the web portal for easy access. Thus all the activities, starting from the issuing of tickets to publishing examination results of studentsare computerized in a cloud environment.

Selection and appointment of examiners for question paper setting and question paper scrutiny for accuracy are being carried out in the examination process.Calculation of Continuous Internal Assessment Marks from various components, processing of CIA with final evaluation, declaring results with gradesand submission of requests for revaluation (grievance) are made through software with complete transparency and confidentiality. Evaluated answer scripts of the ESE are scanned and given to the students who opt for retotaling).

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ngmc.org/cdn/uploads/AQAR-23-24/C2/2_5_3-LINK-for-additional-information.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

Graduate Attributes (GA) commensurate with the Vision and Mission to impart holistic education. The Programme Educational Objectives are designed to describe the expected career and professional accomplishments. Programme Outcomes are defined to meet the specific knowledge, skills and abilities that Students are expected to acquire by the completion of a particular academic Programme. A set of individually assessable Course outcomes is designed to attain the Programme Outcomes and are balanced with ideal mapping. These outcomes are pertinent to local, regional, national and global demands and emphasize the learner's employability, entrepreneurship and skill development.

Programme Outcomes and Programme Educational Objectives and Course Outcome are endorsed by the Board of Studies and approved by Curriculum Development Cell. The Institution disseminates the PEOs, POs and COs to stakeholders: Displayed on the College website Discussed on the first day of Odd and Even Semester in every academic year. PEO, PO & CO are communicated to the students at the beginning of every semester. It is also displayed on the department notice boards. CIA and ESE are prepared to assess and evaluate the student's knowledge and Rubrics assessment encompassing Class

participation, Seminars, Assignments, Case studies, Papers, Reports, Class presentations, Group Discussions, and library utilization.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://www.ngmc.org/programme-outcomes-pos-course-outcomes-cos/

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

The attainment of Programme Outcomes (POs) and Course Outcomes (COs) is evaluated through direct and Indirect methods such as assessments, evaluations, surveys, and feedback from students, faculty, and other stakeholders. Assessment of POs typically involves evaluating whether graduates of a particular program have achieved the intended learning outcomes. Assessment includes both formative and summative components. The question paper follows Revised Bloom's Taxonomy and hence questions are based on testing the knowledge, application, analysis, evaluative and creative skills of the students. The direct Method of assessment is based on the performance of students in the Continuous Internal Assessment and End Semester Examination. Rubrics are used in the evaluation process to measure the level of attainment of performance. The expected level of outcome for the particular course is set according to the K1, K2, K3, and K4 levels corresponding to a particular level of Bloom's taxonomy. The average of all CO attainment in the formative tests (written, oral and practical), as well as the summative examination, is taken as the student's attainment of the course outcome in that particular course. The indirect method of assessment is based on a survey conducted by students through online/offline mode based on the course.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ngmc.org/cdn/uploads/AQAR-23-24/C2/2_3_4/2_6_2/2_6_1--LInk-PO-Attainment--Aided---SF-corrected_removed.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

1404

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://ngmc.org/cdn/uploads/AQAR-23-24/C2/2_1_2/Annual-report-23-24.pdf

2.7 - Student Satisfaction Survey

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

https://ngmc.org/cdn/uploads/AQAR-23-24/C2/2_3_4/2_6_2/2_7-Students-satisfaction-survey.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

Nallamuthu Gounder Mahalingam College (NGM) is dedicated to achieving academic excellence and advancing research development through a committed deanery and a comprehensive Research Policy. The college is well-equipped to support

research initiatives with 7 research laboratories, 11 computer laboratories, and a fully stocked central library that provides access to various digital libraries. The College Research Advisory Committee plays a pivotal role in guiding research activities and ensuring compliance, overseeing fourteen approved research centers, 99 supervisors, and supporting 183 research scholars. For the academic year 2023-2024, NGM has allocated Rs. 7,50,000 as seed funding and Rs. 1,96,500 as research incentives to promote faculty research endeavors. Additionally, the college has received financial assistance totaling Rs. 15,55,500 from government agencies for research-related activities. During the academic year 2023-2024, faculty members have made significant contributions with 277 publications indexed in Scopus, Web of Science, and the UGC Care List, as well as 352 chapters authored in books and proceedings. Furthermore, the Institution's Innovation Council(IIC)actively fosters innovation and entrepreneurship through various initiatives, having organized 64 awareness programs focused on Intellectual Property Rights (IPR) and research activities in the same academic year.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://www.ngmc.org/wp-content/uploads/2024/04/1.-Research-Policy-New.pdf
Any additional information	View File

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)

7.5

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

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

9

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

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)

15.555

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

3.2.2 - Number of teachers having research projects during the year

8

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ngmc.org/cdn/uploads/AQAR-23-24/C3/3_2_2-Additional-information.pdf
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

99

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

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

8

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://ngmc.org/cdn/uploads/AQAR-23-24/C3/3_2_2-Additional-information.pdf
Any additional information	View File

3.3 - Innovation Ecosystem

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

Nallamuthu Gounder Mahalingam College (NGM) established its

institution's Innovation Council (IIC) in 2021-2022 with 28 faculty members, 10 Innovation Ambassadors, and 12 Student Members to promote an innovation ecosystem. The IIC organizes various activities such as workshops, hackathons, and training programs to support students in developing their ideas. In 2023, NGMreceived Rs. 2,00,000/- funding under the AICTE YUKTI Innovation Challenge through IIC. The IIC also earned a 3.5-star certificate and a letter of appreciation from the Ministry of Education’s Innovation Cell for promoting innovation and startups during 2022-2023.

The Entrepreneurship Development Cell (EDC) of NGMpromotes entrepreneurial culture among students by organizing various activities, including awareness activities and career counseling programmes for entrepreneurs and startups. There is a dedicated space for startups on the campus called the NGMC Pre-incubation Centre, through which 5 startups were initiated during 2023-2024.

The institution promotes holistic education by making Human Excellence (Yoga), Uzhavu Bharatham, and Manayiyal Mahathuvam mandatory for undergraduate students.

The institution has 14 research departments, 99 research supervisors and 25 scholars to promote research. The Research Advisory Committee, established by the Principal, supports research activities and motivates the researchers by providing incentives and fellowships. In accordance with the IIC, the college has forged a partnership with Government Higher Secondary School, Iduvampalayam, Tirupur. A range of outreach activities is systematically conducted on the school campus to promote community engagement and advance educational development.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C3/3_3_1/3_3_1-Link.pdf

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

64

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	View File

3.4 - Research Publications and Awards

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

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

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

3.4.2.1 - Number of PhD students registered during the year

25

File Description	Documents
URL to the research page on HEI website	https://ngmc.org/cdn/uploads/AQAR-23-24/C3/3_4_2/List-of-Research-Scholars-2023-24.pdf
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

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

277

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

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

352

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C3/3_4_4/3_4_4-List-merged.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

127

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

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

3.4.6.1 - h-index of Scopus during the year

16

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

3.5 - Consultancy

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

0.94875

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

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

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	View File

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

The institution fosters the value of extension and community involvement initiatives as essential elements of the educational process. Through 15 committed clubs and forums, including the YRC, NCC, and NSS, among others, Nallamuthu Gounder Mahalingam College launched 61 extension programmes with the goals of enhancing people’s lifestyle, providing basic assistance, training on best practices, and raising awareness of health and hygiene-related issues. A significant number of students (4,279 No.), Pollachi Municipality, ESI Corporation, Indian Postal Servicesand the RTO, Pollachi, have all been involved in these initiatives along with the respective coordinators.

The initiatives included Swachh Bharat, educating people about environmental issues, promoting blood donation, health and hygiene, helping rural communities to develop their skills, conducting surveys, sapling distribution and tree planting campaigns. In summary, 32 awareness activities, 2 blood donation camps, 1 medical camp and 7 cleaning activities which include the cleaning of wards in GH, Pollachi, Panchayat schools, temples, and railway stations, have been organized by NGMC. The institution received 35 awards and recognitions from its students and faculty members for extension and outreach activities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C3/3_6/3_6-Additional-Information.pdf

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

35

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	View File

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)

61

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

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

4279

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

3.7 - Collaboration

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

15

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

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

19

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

Nallamuthu Gounder Mahalingam College boasts a serene 26-acre campus designed for effective teaching and learning, equipped with state-of-the-art infrastructure. The campus features 120 spacious, ventilated classrooms, 20 science labs, an English Lab, a zoology museum, more than 15 clubs, and a pre-incubation center to promote student startups. It offers 24/7, 200 Mbps (1:1 leased line) Wi-Fi through multiple access points, secured by a Sonic Wall 2700 firewall, and uses an ERP system for streamlined academic and administrative activities. Facilities include 1055 computers, 14 Smart Boards, 44 LCD projectors, and a fully equipped e-studio.

Science laboratories, supported by DST-FIST funding worth ?22 lakhs, serve Botany, Chemistry, Physics, and Zoology students. The college also houses an auditorium with a 1,300-person capacity, 4 seminar halls, and a library accommodating 250 users with 70,063 books, 60 journals, and advanced digital resources. Cultural development is encouraged through student teams and a Fine Arts Club.

Yoga is integrated into the curriculum, supported by the Arul Jothi Hall, two Yoga Halls, a meditation room, and a therapy center benefiting students, faculty, and the community. The college promotes fitness through a gymnasium with dedicated schedules for boys and girls, alongside extensive sports facilities for intercollegiate and intra-university tournaments.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C4/4_1_1-Addtion-information.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.)

The institution provides comprehensive facilities for cultural activities, yoga, sports, and games both indoors and outdoors, yoga halls, and an auditorium. Enhancing the college's infrastructure—a gym equipped with modern equipment accessible to both faculty and students—contributes to its resplendence. As the crown of the infrastructure, an auspicious auditorium with a seating capacity of 1500, along with four seminar halls, facilitates the seamless organization of events and functions. The Physical Education Department takes pride in its facilities, including a 200-meter standard track with six lanes, an 8826.4 sq. ft. floodlit basketball court with a gallery, a 1,46,346 sq. ft. cricket field, a 1,31,319.7 sq. ft. football field, and courts for volleyball, kho-kho, and Kabaddi. In addition, facilities for indoor games such as table tennis, carom, and chess further highlight the department's commitment. On-campus, a variety of tournaments, including inter-collegiate, inter-school, and intra-university tournaments and games, are conducted. In support of the Human Excellence Department, a Yoga Hall spanning 5,882 Sq. ft.,

maintaining its distinctiveness, NGM College integrates ethics and values into the curriculum for undergraduate students. The Fine Arts club plays a significant role in encouraging young talents to engage in co-curricular and extracurricular activities.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://www.youtube.com/live/jlIZ173q9hE?si=7O8vufSI4j3tTrbQ

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

125

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

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

102.19973

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

4.2 - Library as a Learning Resource

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

Bharat Ratna C. Subramaniam Library is a 9,000 sq. ft. facility

with a vast collection of over 70,063 books, 60 journals, 25 magazines, 14 newspapers and multimedia. It offers digital resources, including e-journals and databases, along with modern amenities like a plagiarism checker and CCTV surveillance. The library also provides specialized spaces for research, learning, and faculty support. The subscription of E-journals and E-Books, Packages of NLIST (e-ShodhSindhu), DELNET online, NDL, Knimbus Remote Access and M-library Mobile Application promotes knowledge enrichment. Digital Library with 25 computers gives access to major e-resources.

DETAILS OF THE ILMS:

- **Name of the ILMS Software-Autolib library software**
- **Nature of Automation-Fully Automated Version**
- **Software–Advanced 2020 Edition.**
- **Year of Automation-2010–till date**
- **Developed using JAVA Technology and Back-end Server MYSQL**
  - **Complete Web Based Support**
  - **Works on Windows OS and Linux**
  - **Circulation: Issue, Return and Renewal**
  - **Cataloguing: Entry and Search the Documents**
  - **OPAC: Online Public Access Catalogue**
  - **Administration: record and document maintenance**
  - **Report: Report on Statistics and Budgets**
  - **Gate Entry: Register for visitors**
  - **All the operations are bar-coded and technology–enabled using Library ManagementSystem.**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C4/4_2_1-Upload-additional-information.pdf

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

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

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

10.1889

File Description	Documents
Audited statements of accounts	View File
Any additional information	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

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

289

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

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

The institution has a comprehensive IT policy that ensures secure, efficient, and accessible technology infrastructure. This policy governs various aspects, including WiFi management, cybersecurity, data privacy, and the responsible use of IT resources. High-speed Wi-Fi is available across the campus, ensuring uninterrupted connectivity for students, faculty, and staff. Robust cybersecurity measures, such as firewalls,

antivirus software, and regular ISO and academic audits are in place to safeguard digital resources and prevent unauthorized access.

The policy also emphasizes regular updates to IT infrastructure, ensuring the adoption of the latest technology to support academic and administrative activities. A dedicated budget is allocated annually for upgrading IT facilities, including hardware, software, and network systems. This includes the replacement of outdated systems, procurement of advanced tools, and enhancements to server capabilities.

Training sessions and workshops are conducted to educate users on cybersecurity best practices and efficient use of IT resources. By aligning IT policy with institutional goals, the institution promotes a secure and tech-driven environment, enhancing the overall learning and operational experience. This proactive approach ensures the institution remains equipped to meet evolving technological needs effectively.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C4/4_3_1-additional-information.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4838	**1055**

File Description	Documents
Upload any additional information	View File

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

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

A. All four of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C4/4_3_4-Upload-any-additional-information.pdf
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

427.11946

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

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.

NGM College has implemented a well-organized system to enhance the physical, academic, and mental well-being of the campus. Competent technicians and electricians have been appointed to ensure the seamless operation of laboratories, LCD, and Smart Board services. The institution utilizes a fully automated

Integrated Library Management System (ILMS) and an online Public Access Catalogue, simplifying the process of locating books categorized by subjects and titles. Continuous updates to the bookstock are made with regular budget allocations from the management, and the collection is diligently maintained and safeguarded with herbal insecticides.

Authorized dealers meticulously maintain and service the fitness center. The sports infrastructure at the college includes the courts, playground, gymnasium, and sports store area, which are maintained by the supporting staff and assistant markers under the guidance of the Physical Director.

The college hires qualified civil contractors for construction purposes. The entire campus has a lush green cover. It is a plastic-free campus. The cleanliness of the campus and the classrooms is carried out on a daily basis by the housekeeping staff.

Annual Maintenance Contract (AMC) exists for the maintenance of all computers, internet facilities, water dispensers, reprography machines, CCTV cameras, fire suppression equipment, air conditioners,audio systems, generators, UPS, and recreation spots.

Electronics and electrical equipment are maintained by the college electrician. The college provides an AQARto ensure ongoing quality standards.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ngmc.org/wp-content/uploads/2024/03/NGM-calender-2023-24.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

2006

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

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

2106

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

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

A. All of the above

File Description	Documents
Link to Institutional website	https://ngmc.org/cdn/uploads/AQAR-23-24/C5/5_1_3/5_1_3_-index.pdf
Details of capability development and schemes	View File
Any additional information	View File

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

6956

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

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

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	View File

5.2 - Student Progression

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

839

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

5.2.2 - Number of outgoing students progressing to higher education

241

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

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

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

59

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

5.3 - Student Participation and Activities

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

34

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

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

NGM Institution fosters student engagement through active participation in both academics and extracurricular activities. This approach cultivates personal responsibility, leadership skills, and overall development. Each department has its associations and office bearers. The office bearers of the

associations are responsible for organizing departmental activities such as seminars, workshops, industry visits, and cultural events. Students play an active role in the Board of Studies and curriculum development. Department Association can guide and assist them in organizing such activities. Student participation is further evidenced by their involvement in editorial boards, where they contribute to the publication of college and department magazines. Class Representatives act as a dynamic role in conveying students' academic and administrative responsibilities to their peers to bring out constructive learning outcomes. Various activities are organized to motivate the students and make them to contribute their active participation facilitated by entities like NSS, NCC, EDC, IIC, RRC, YRC, NGM Rotary Club, Student Guild of Service Cell, Fine Arts Club, Green Society, Vox Popli - Debate Forum, Vivekanandhar Sindhanai Mandram, Arutchelvar Manavar Sindhanai Mandram, Library Council, NGM sports Academy, Anti-Ragging Committee, ICC, Student's Grievance Cell and Training and Placement.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C5/5_3_2/5_3_2.pdf

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

14

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

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute

significantly to the development of the institution through financial and other support services

The NGM Alumni Association was established in the year 2003 and registered under the Tamil Nadu Societies Registration Act 1975, with registration number 61/2007, dated 19th February 2007. The alumni of the college play a crucial role in supporting the students both financially and intellectually. Furthermore, alumni entrepreneurs can promote an entrepreneurial culture among the students through the corporate interface, which results in the establishment of startups on campus. During the 2023-2024, 1755 alumni registered as members of the association. Annually, the alumni association organizes an alumni meeting and also honors the notable alumni for their contributions to society.

Alumni Contributions for Academic

1. Each department nominates alumni as members of their Board of Studies and alumni are invited as resource persons for various programmes in the institution.

Financial Contributions by Alumni

1. Our alumni contribution is Rs 10,51,770 during the academic year 2023-2024.

2. The alumni association mobilizes funds and awards scholarships to deserving students, especially those facing financial hardships. During the academic year 2023-2024, a sum of Rs 700,000 was provided as a scholarship for outstanding meritorious and economically disadvantaged students.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ngmc.org/cdn/uploads/AQAR-23-24/C5/5_4_1/upload-1.pdf

5.4.2 - Alumni’s financial contribution during the year	**B. 10 Lakhs - 15 Lakhs**

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Vision

Our dream is to make the college an institution of excellence at the national level by imparting quality education of global standards to make students academically superior, socially committed, ethically strong, spiritually evolved and culturally rich citizens to contribute to the holistic development of the self and society.

Mission

Training students to become role models in the academic arena by strengthening infrastructure, upgrading curriculum, developing faculty, augmenting extension services and imparting quality education through enlightened management and committed faculty who ensure knowledge transfer, instill research aptitudeand infuse ethical and cultural values to transform students into disciplined citizens in order to improve quality of life.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.ngmc.org/about-us-vision-mission/#:~:text=Training%20students%20to%20become%20role,instil%20research%20aptitude%20and%20infuse

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

In 1957, PollachiKalviKazhagam was established to provide higher education access, particularly for first-generation learners in Pollachi, an agricultural region of Tamil Nadu. Led by President Shri S.P. Nallamuthu Gounder and Secretary Dr. N. Mahalingam, it aimed to enhance educational opportunities. The College gained autonomy in 1987 and is a funded institution under 2(f) & 12(b) of the UGC Act, 1956, with a clear vision,

mission, and quality policy shaped by stakeholder input. It adheres to UGC, Tamil Nadu Government, and NEP 2020 norms.

The college emphasizes interdisciplinary learning, incorporating NEP components like ABC, Indian Knowledge Systems, MOOCs, and skill development programs. Annual planning, resource allocation, and innovation are integral to its functioning. Department heads enjoy autonomy, while a detailed perspective plan guides new initiatives. Regular ISO 9001:2015 assessments and statutory committees ensure NEP implementation.

Governance prioritizes admissions, teaching, and research for first-generation learners. Decentralization fosters quality enhancement, with executive leadership ensuring effective management. Trustees and the Governing Council meet bi-annually to oversee development. The College Council advises on operations, curriculum, exams, and budgets, creating annual plans for Management Council approval. Transparency, accountability, and collaboration remain central to its sustained growth.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://www.ngmc.org/wp-content/uploads/2024/03/NGM-calender-2023-24.pdf

6.2 - Strategy Development and Deployment

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

This institution of higher learning has a well-structured internal framework and a strategic plan aligned with its vision and mission. The plan, developed in consultation with the IQAC and approved by the governing body, ensures financial feasibility and focuses on institutional growth.

The Strategic Plan (2024-2034) prioritizes :

- **Strengthening institution-industry collaborations via MoUs to equip students with real-world skills, fostering employability.**
- **Innovating systems to boost institutional efficiency while upholding transparency, accountability, and productivity.**
- **Adopting outcome-based education for effective delivery of graduate attributes, ensuring seamless integration into the educational framework.**
- **Executing socially driven projects to enhance societal awareness among students and solidify the institution's reputation as a community asset.**
- **Supporting an IPR Cell to encourage patents from faculty and research scholars, sponsored by the management.**

Short-term goals (2024-2027) include:

- **Upgrading ICT facilities for efficient teaching and administration, ensuring affordable, quality education for disadvantaged students.**
- **Adopting lifelong learning principles from NEP 2020.**
- **Designing programs tailored for employability in the digital age.**
- **Delivering an enriched, digital-era curriculum to position the institution as an Industry 5.0 hub.**
- **Establishing dedicated centers to advance AI and Data Science, aligning with emerging global trends.**

This strategic focus ensures sustainable growth and quality education.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C6/6_2_1/6_2_1-Upload-1/6_1_2-1-Strategic-plan-Deploy-With-sign.pdf
Upload any additional information	View File

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

The Governing Body (GB) meets biannually to approve Academic

Council minutes, budget proposals, and new initiatives. It reviews student and faculty performance, research progress, and provides directives for improvement. The Principal, in collaboration with the Chairperson and Secretary, manages daily operations under GB guidance.

At the apex of the institution’s structure, the Governing Body and College Committee, constituted per statutory requirements, oversee governance and policy. They make key decisions on appointments, course offerings, body formation, research authorization, and financial approvals.

The Curriculum Development Cell plays a critical role in curricular planning, developing innovative academic programs, and implementing the curriculum to meet evolving demands efficiently. It ensures the college remains responsive to educational and industry needs.

AdministrativeStructure :

The Secretary and Principal form the core administrative leadership, supported by Deans. The Principal oversees daily operations with assistance from Department Heads, an IQAC coordinator, and an administrative team. Regular meetings and clear Standard Operating Procedures (SOPs) ensure smooth functioning.

The IQAC, including external members, fosters transparency and accountability. Policies on recruitment, promotion, and staff development are well-defined, ensuring an open, organized environment for growth. This structure promotes effective governance, academic excellence, and institutional advancement.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.ngmc.org/organization-chart/
Upload any additional information	View File
Paste link for additional Information	https://www.ngmc.org/policies/

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	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

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

The well-being of staff is essential for the institution's effective functioning. The institution implements various welfare measures for both teaching and non-teaching staff to ensure their professional and personal growth. Regular Quality improvement Programs and training sessions are conducted. Faculty are granted academic leave to attend FDPs, workshops, seminars, conferences, and industrial training programs, with support for registration and travel expenses. Faculty members are also encouraged to pursue Ph.D. programs, with leave provided during the final stages.

Welfare Measures:

- **EPF: Mandatory provision with contributions to respective accounts.**
- **Gratuity: As per the "Payment of Gratuity Act 1972."**
- **Group Health Insurance: TATA AIG coverage for medical expenses.**
- **Medical and Maternity Leave: Medical leave for treatment and up to 180 days of paid maternity leave for women.**
- **ESI: For both teaching and non-teaching staff.**
- **Incentives: Recognition and financial support for research publications and conference participation.**

Career Development:

- **Annual workshops for faculty and training for new**

recruits.
- Financial incentives for completing Ph.D., SET, or NET.
- Seed money for faculty research projects.

Material Benefits:

- Dedicated office rooms, hostel facilities, and Wi-Fi access.
- Performance appraisals with recommendations for career progression.

This comprehensive framework fosters a supportive and growth-oriented environment for all staff members.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ngmc.org/staff-welfare/

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

14

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

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

1

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

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.)

241

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The institution has a robust budgetary control system to ensure the efficient use of financial resources, with several reforms improving financial administration. The Finance Committee, chaired by the Principal and including representatives from management, teaching, and administrative staff, collects budgetary requirements from departments and cells. Annual budgets are prepared, reviewed, and approved at the start of each academic year.

Financial statements are prepared with a focus on accuracy and transparency, supported by strong internal controls. Key budget considerations include:

- **Maintenance, construction, and campus development.**
- **Salaries for teaching, non-teaching, and contingency staff.**
- **Research and development activities, including seed money for faculty.**

- **Sponsorship for seminars, workshops, and conferences.**
- **Library acquisitions, utility payments, and equipment/software purchases.**
- **College functions such as Sports Day, Placement activities, and Graduation Day expenses.**

The in-house Finance Committee reviews budget proposals, monitors fund utilization, and examines expenditure statements. CAMU ERP software is used for efficient, paperless account management.

Regular internal and external financial audits ensure compliance. A permanent internal auditor verifies transactions, fee collections, and income-expenditure accounts. ISO audits are conducted biannually, and asset purchases are recorded in the Accession Register, which undergoes an annual audit. Past audited statements are uploaded to the college website for transparency.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/Policies/14-Fin-Policy.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)

8.41000

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	View File

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

Fund utilization includes: The institution ensures efficient

use of financial resources for developing infrastructure that supports the teaching-learning process. A strong mechanism is in place to mobilize and utilize funds effectively. Major income sources include tuition fees, miscellaneous fees, funds from governmental and non-governmental agencies, and consultancy projects. The sponsoring society, Pollachi Kalvi Kalazhagam, also secures voluntary contributions for construction and development.

Government agencies like ICSSR, UGC, DST, and CSIR have provided around Rs. 12.00 lakhs for research programs and autonomy grants. Income is also generated through consultancy services, training programs, expert services, and renting infrastructure for competitive exams. The alumni association has contributed approximately Rs 10,51,770.

Fund utilization includes:

- Welfare measures.
- Mandatory deposits and fees for statutory bodies and universities.
- Academic infrastructure development.
- Purchasing equipment and software.
- Research and development initiatives.

Funds are allocated for faculty conference participation, travel grants, and seed money for research. Departmental budgets are prepared annually for equipment, software, consumables, and research needs. After review and approval by the Governing Body, adjustments are made for unplanned purchases.

Expenditures are periodically monitored to ensure optimal resource utilization. Purchases are recorded in stock registers, and annual verifications are conducted, including library inventory. Financial audits verify compliance and ensure transparency and accountability.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ngmc.org/cdn/uploads/AQAR-23-24/C6/6_4_3/Link-1/6_4_3---Link-1-Mob-of-Funds.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)

For the College, quality means "consistency in performance and fitness for purpose," focused on transforming individuals to realize their full potential. Quality parameters are established for teaching-learning, teacher performance, student assessment, and other core functions.

During the pandemic (2019–2021), the college introduced online examinations and ICT tools like Zamboard, Whiteboard, Google Meet, and MS Teams to overcome challenges. Advanced Learners' Courses with additional credits and Value-Added Courses were launched to foster interdisciplinary knowledge. Local chapters for SWAYAM and MOOC courses further expanded learning opportunities.

A transparent and effective system evaluates Programme Outcomes (PO), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), with the ERP-CAMU system calculating learning outcome attainment. Curriculum revisions are based on attainment levels and feedback from stakeholders, ensuring comprehensive evaluation and addressing institutional shortcomings.

OBE implementation is ongoing, with enhanced assessment tools introduced in 2023–2024. Regular Academic Council meetings focus on continuous improvement in delivery and assessment processes.

Key improvements include:

- **Faculty training for research projects (15 funded by ICSSR).**
- **2,843 students enrolled in MOOC courses (2023–2024).**
- **Curriculum updates aligned with Industry 4.0 and 5.0. The IQAC ensures continuous quality enhancement through regular reviews.**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C6/6_5_1/Link/6_5_1-Link1.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

Tracking incremental improvements is essential for enhancing education quality, better preparing students for careers, and improving learning outcomes. The IQAC plays a key role in maintaining high education standards and delivering value to students.

1. **Pedagogical Initiatives and Instructional Methods: Effective pedagogy involves diverse methods to engage students and deepen learning. Key initiatives include:**

- **Active Learning: group discussions, interactive sessions, and hands-on activities.**
- **Blended Learning: Combining traditional and online instruction for flexibility.**
- **Flipped Classroom: Reversing traditional models for active class engagement.**
- **Problem-Based Learning: Tackling real-world problems to develop critical thinking.**
- **Collaborative Learning: encouraging teamwork to foster shared knowledge. These strategies foster an engaging environment that enhances student success.**

1. **Mini Projects, Online Certifications, and Support Systems:**

- **Mini Projects: Enhance teamwork, problem-solving, and critical thinking.**
- **Online Certifications: Provide job-ready skills and boost resumes.**
- **Support Systems: tailored assistance for weaker students and challenges for high achievers.**

IQAC Contributions:

- **Quality checks and industry-aligned curricula.**

- **Faculty training, stakeholder feedback analysis, and rankings focus.**

Achievements:

- **Integration of new technologies.**
- **Increased funded projects and hackathon participation.**
- **Improved infrastructure, skill-development courses, and expanded MoUs and internships.**

Continuous improvements ensure quality education and better outcomes for students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ngmc.org/cdn/uploads/AQAR-23-24/C6/6_5_2/Link/6_5_2-link-19_1_25.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)	**A. Any 4 or all of the above**

File Description	Documents
Paste the web link of annual reports of the Institution	https://ngmc.org/cdn/uploads/AQAR-23-24/C2/2_1_2/Annual-report-23-24.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The gender-responsive curriculum of the college ensures that both male and female students benefit equally. To ensure the safety and security of female students, the college provides dedicated resources such as tight monitoring of campus entrances and exits by security personnel, hostel wardens and 24/7 CCTV surveillance. Internal Complaints Committee, Anti-Ragging Committee, and Grievance Redressal Committee promote a safe and conducive environment in the institution. The college operates a Counselling Centre and a wellness center to promote the mental and physical well-being of the students. Counseling services are also provided by the faculty of the Departments of Social Work and Human Excellence. The mentor-mentee mechanism also offers individualized support to students in dealing with challenging situations in both their academic and personal lives. The college has a lounge called "Mariammal Magalir Mayyam," exclusively designed for girls, withsick rooms equipped with First Aid facilities. Seminars, Workshops and training programs are organized regularly by various departments and committees to sensitize students about Gender Equality Classes in self-defense, traditional dances and folk music are given to both male and female students, challenging gender stereotyping and promoting inclusivity. The College has a well-structured Gender Policy that establishes guidelines to address gender-related issues. Periodic Gender auditsensure that these policies are implemented effectively.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ngmc.org/cdn/uploads/AQAR-23-24/C7New/7_1_1/Upload/7_1_1-Events-List.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	**A. Any 4 or All of the above**

energy conservation Use of LED bulbs/ power-efficient equipment	

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	View File

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)

Compostable waste and leaf litter from campus are decomposed in the compost pitsand the organic manure is sold (40 kgs) through Startup (M/s. Organic Ferto), and it is also used for the garden. Non-compostable waste is collected daily by the housekeeping personnel and dropped off in the municipal garbage collection vehicles. Leftover food from the hostel mess is sent to the piggery as feed for the pigs. Old exam papers and newspapers are sold to scrap vendors regularly. Waste containers and glassware in the laboratories are thoroughly rinsed andstored in cardboard boxes before being sold to waste vendors. In the Girl's restrooms, sanitary napkin incinerators are being used to dispose of the napkins in an environmentally friendly way. Liquid waste from the hostel kitchen, canteen, and laundry sources is transferred via sewer drains and pipes into the Municipal Drainage System. The College has signed a MoU with M/s. Tharani Electronics Waste, Coimbatore, for the management of electronic waste. The electrical and electronic waste generated on campus is stored in a cool and dry place and disposed of sustainably every year.

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

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water	**A. Any 4 or all of the above**

bodies and distribution system in the campus	

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: **1. Restricted entry of automobiles** **2. Use of bicycles/ Battery-powered vehicles** **3. Pedestrian-friendly pathways** **4. Ban on use of plastic** **5. Landscaping**	**A. Any 4 or All of the above**

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

7.1.6 - Quality audits on environment and energy undertaken by the institution

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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	View File
Any other relevant information	View File

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 strives to build strong relationships among the students regardless of their background to promote a more inclusive and harmonious environment. In the realm of linguistic diversity, students have the option to choose one

first language (Tamil, Hindi, or French) along with English as a second language. The Annual College Magazine features creative writing by students and staff in Tamil, Hindi, Malayalam, and English. Students are encouraged to participate in various co-curricular and extracurricular activities to make them mingle with one another and share their opinions and disagreements in a harmonious manner. Industrial visits enhance the students' awareness of other cultural, regional, and linguistic contexts. The institution celebrates national festivals like Pongal and Onamto promote equity and encourage meaningful interactions between students and staff from diverse religions, cultures, and social identities. During such celebrations, eminent personalities are invited to emphasize the importance of tolerance and harmony towards cultural, regional, communal, socioeconomic, and other diversities.

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

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

The institution's curriculum and extracurricular activities help students and employees learn about their constitutional obligations. It is mandatory for all students to take papers on environmental studies, Human Rights and cyber security, which provide valuable insights into the rights, obligations, and responsibilities of citizens. The college celebrates Republic Day and Independence Day every year in order to enhance national pride, and commemorate the contributions of freedom fighters. Constitution Day is an occasion to raise awareness among the students about their fundamental rights and duties as enshrined in the Constitution of India. By involving the students in Swachh Bharath mission, Green India program and Fit India campaign, the NSS and NCC teams of the college develop their civic sense and social responsibility. Additionally, NSS and NCC hold regular camps in the adopted villages and involve the students in community-led activities like whitewashing the public buildings and spreading awareness on rainwater harvesting, plastic eradication and health and hygiene. The activities of the Youth Red Cross (YRC) and Centre for Rural Development (CRD) related to blood donation, disaster

management, environmental protection and social service inspire students to be responsible citizens. The IIC also helps students to learn about the importance of IPR.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

A. All of the above

File Description	Documents
Code of Ethics - policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	View File
Any other relevant information	View File

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

The college demonstrates its commitment to honoringdiverse facets of our society, culture, history and environmentthrough its observance of National and International commemorative Days.On these commemorative days the academic departments and extra-curricular activities clubs organize special lectures, rallies, exhibitions and competitions to raise awareness and

educate students on important issues that affect the immediate society and the world. The College also honours the contributions and sacrifices of individuals and groups who have shaped our world for better by celebrating their birth/death anniversaries. Birth anniversaries of Swami Vivekananda, MahakaviBharathiar, Srinivasa Ramanujam and Dr. APJ Abdul Kalam are commemorated every year with respect and dignity keeping in mind the values and principles the great men stood for. The observance of these commemorative days has helped to cultivate in the students a sense of unity, respect and gratitude for the shared humanity. Noteworthy celebrations like International Day of Yoga, international Day against Drugs, Mental Health Day and Nutrition Week motivate students to prioritize their mental and physical health and make positive changes in their lifestyle. Celebrating International Men's Day and International Women's Dayserves as a personal empowerment tool for students, bolstering their self-assurance and self-worth as they acknowledge and celebrate their individual strengths and accomplishments.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	View File

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 Practices – 2023 - 2024

Title of the Practice: Bridging the Skills Gap

Objectives

·To enhance the technical capabilities of students, equipping them with industry-relevantskills.

·To enhance students' employability across various sectors

The Context

Many arts and science students lack exposure to technical and IT-related skills. This initiative provides an opportunity to bridge the gap between academic learning and industry requirements. IIT Spoken Tutorials can supplement existing curricula that lack mandatory technical training with practical, skill-oriented learning. The modern job market also demands interdisciplinary skills.

The Practice

Every year, students from the Commerce and Computer clusters enroll in courses offered by IIT Spoken Tutorial Bombay and successfully complete them. These courses include video tutorials designed to facilitate effective learning. Through these resources, students gain additional knowledge, enhance their expertise and excel in their respective fields. Upon successful completion of the course, students are certified by IIT Spoken Tutorial Bombay.

Evidence of Success

Successful completion of the course and assessments resulted in certification from IIT Bombay. These certificates not only validated the students' learning but also served as an important credential when applying for internships, jobs, or further studies.

Problems Encountered and Resources Required

·Ensuring that all students have access to the necessary hardware and stable internetconnections is difficult, especially in rural areas.

·Some students are skeptical about the effectiveness of online tutorials compared to traditional teaching methods

Resources Required

Computer with internet connection.

File Description	Documents
Best practices in the Institutional website	https://ngmc.org/cdn/uploads/AQAR-23-24/BestPractice/Best-Practices-2023--2024.pdf
Any other relevant information	https://ngmc.org/cdn/uploads/AQAR-23-24/C7New/7_2/7_2-Any-other-relevant-information.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)

Extension activities form an integral part of the curriculum at NGM College. The fifteen Extension Activities Clubs/centres functioning at the College offer a rich array of opportunities and experiences whereby students extend and enrich their previously learned academic skills through experiential learning. Extension Activities help students develop their non-cognitive skills through opportunities to learn and use social and intellectual skills, access to social networks of peers and adults, and opportunities to face new challenges. They also help students to work as a team and to practice interpersonal skills as they work with others.

The fifteen extension programs are offered as one-credit courses under Part-V. Every undergraduate student is required to participate in one of these activities for a minimum duration of two years (4 semesters). The evaluation of student performance is carried out by the Faculty Coordinator of the Extension Program,taking into accountfactors such as attendance, participation in camps, involvement in community activities, and recognition through awards, certificates, or prizes.

These activities also help college students develop leadership skills. Through these activities, students learn how to motivate and inspire others, and how to work together to achieve a common goal. They also learn how to take initiative and be proactive in addressing social issues.

The activities of the Part V clubs typically involve community service, awareness camps, environmental initiatives and other hands-on activities that allow students to apply their acquired

knowledge and skills in real-world contexts.

File Description	Documents
Appropriate link in the institutional website	https://ngmc.org/cdn/uploads/AQAR-23-24/BestPractice/Institutional-Distinctiveness---2023--2024.pdf
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

- **Curriculum Updates: Regular updates to the curriculum to align with industry needs and global standards.**
- **Research Excellence: encouraging research and innovation among students and faculty.**
- **Digital Infrastructure: upgrading digital infrastructure to support online learning and administrative processes.**
- **Online Resources: Providing digital content, including video lectures and study materials.**
- **Diverse Learning Environment: Creating an inclusive environment that supports students from various backgrounds.**
- **Support Systems: Implementing support systems for students with disabilities and other needs.**
- **Green Initiatives: Implementing green initiatives to promote environmental sustainability.**
- **Community Engagement: Encouraging community service and social responsibility among students and staff.**
- **Self-Study Report (SSR): Completing a comprehensive SSR that reflects the institution's strengths and areas for improvement.**
- **Data Validation and Verification (DVV): Ensuring accurate data submission and verification.**
- **Onsite Assessment: preparing for and undergoing a peer review by a visiting team.**
- **Institutional Grading: receiving and acting on the institutional grading provided by NAAC.**