

# FOR 3<sup>rd</sup> CYCLE OF ACCREDITATION

## SREE NARAYANA MANGALAM COLLEGE

MALIANKARA P O MOOTHAKUNNAM VIA, ERNAKULAM DIST, KERALA, INDIA PIN 683516 683516 snmcollege.ac.in

## Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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## 1. EXECUTIVE SUMMARY

## 1.1 INTRODUCTION

S.N.M. College Maliankara is one of the leading higher education institution holding the secular and democratic values of Sree Narayana Guru, the greatest social reformer in south India. The college is affiliated by Mahatma Gandhi University, Kottayam, Kerala on the basis of the stipulated norms and guidelines by virtue of which the institution facilitates 13 undergraduate courses, 8 Postgraduate courses, 1 Integrated programme in a Choice Based Credit System and 2 Research centers. S.N.M College constitutes 104 teaching faculties, 20 administrative staffs and 2100 students in the current academic year. The Principal and all Department Heads make the composition of S.N.M. College Council, which meets on a regular basis to address matters pertaining to the institution's academic programmes and college-related activities. We provide the best academic facilities and a rich learning experience to educate, engage and empower the students and cater to the emerging societal needs through all-round development of students of all sections enabling them to be globally competitive and socially responsible citizens with intrinsic values. The organogram of the college describes the decentralized structure of academic administration. S.N.M. College has formulated Code of Conduct to improve overall development of students and teachers by creating effective teaching -learning atmosphere. It promotes the professional behavior and academic integrity. The reputation of institute depends on the academic performance as well as on behavior of the students. The College integrates relevant issues like Professional ethics, Gender, Human Values, Environment and Sustainability into the curriculum through different Clubs & Cells. The institution offering certificate courses, value based courses, MOOC Courses etc for curriculum enrichment and is in cooperated into the academic planning. The college academic community is fully committed to follow curriculum planning and implementation in fulfilling educational requirement of diverse sections of the society especially backward community and economically weaker section. Our academic structure, planning and implementation techniques aims at achieving academic excellence through multidisciplinary course curriculum, blended teaching methods and technology enabled joyful learning environment. In addition to acquire subject knowledge and required skills, the students will be groomed to think, perform, and communicate in a critical, creative and effective manner.

#### Vision

## "Liberation Through Education and Empowerment Through Organization"

Vision of SNM College Maliankara is in unison with the vision of the *Great Sree Narayana Guru*, to liberate the weak and the oppressed of the society through education and to teach them to stand together and work together to attain excellence in their own and their fellow men's live.

#### Mission

- To provide value and need based education to all
- To infuse the spirit of nationalism and patriotism in young minds
- To institutionalize Guru's philosophy: One Caste, One Religion, One God for Man
- To accomplish excellence in higher education and progressively respond to changing social realities
- To bring about an overall development of the students, especially those who hail from backward

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sections

• To contribute to the moral and ethical enrichment of the society

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

## **Institutional Strength**

- The College is built on a distinctive educational philosophy that integrates the intellectual with the spiritual and encourages students to grow into socially responsible.
- The College is considered a reputed institution for educating backward community
- DST-FIST supported research labs and facilities
- Ample infrastucture for teaching and learning
- Unique LMS Moodle Plantform for online education
- Skill development Certificate courses
- Facility for curricular and co-curricular events
- Sports and Games facility
- Gender Equity measures
- The teachers and staff at the college are committed and highly efficient.
- Collegeis not only strives to reinforce environmentally-friendly practices within its own campus but also ensures that its students are well-educated about sustainability topics and empowered to take meaningful actions to protect the environment for a greener and more sustainable future.
- The college's NSS and NCC chapters have been highly active and enthusiastic volunteers in initiatives like donations of blood, environmental protection & conservation programs, awareness surveys, etc.
- The College to take part in socially significant projects including those that coordinate blood drives, AIDS awareness campaigns, and training for disaster management. Because of its resources and networking, the College is committed to encouraging more student participation in these activities.
- Student clubs and cells are atively participating in outreach and extension programs

#### **Institutional Weakness**

- Less Research & Consultancy output in the form of patents and publications.
- Less importance to interdisciplinary research
- Lack of advanced research instrumentation facilities
- Faculties with limited knowledge in programming languages

## **Institutional Opportunity**

- Implementation of National Education Policy 2020
- Infrastructural developments under RUSA
- Proficient in soft skills due to the new learning demands of the era.
- Introduction to new generation course
- The College is equipped with the technological and physical resources.
- The College has the financial and scholarly resources to publish peer-reviewed articles.
- Research and innovation grants
- Young professors with experience in postdoctoral research

Collaborations and Linkage with industry

#### **Institutional Challenge**

- College location is rural and accessibility to the institution is limited.
- Lack of sufficient nearby industries for placement and internship
- Mean grants from government sources for research and other purposes

## 1.3 CRITERIA WISE SUMMARY

## **Curricular Aspects**

S.N.M. College has made unceasing efforts to reform the curriculum in order to provide students with a comprehensive education, as indicated in the college's vision and goal. The College adheres to the syllabus of Mahatma Gandhi University, Kottayam with Choice Based Credit System (CBCS). The academic calendar is created in accordance with the university academic calendar serves as the foundation for curriculum preparation. The academic calendar lists all of the co-curricular and academic events for the year. Continuous internal evaluation at the college is to ensure that the programme is delivered effectively. Two internal exams as well as one assignment, seminar, project, and viva are part of the CIE process. The College is offering 39 certificate courses in addition to MOOC Course in the university's curriculum. Our faculty members are actively participated in the creation of the curriculum by serving on the Board of Studies and its subcommittees. The institution organizes numerous events in the cross-cutting topics related to professional ethics, gender, human values, environment, and sustainability into the curriculum. A unique LMS platform is created for the online education at the time of COVID-19. Through NPTEL, MOOC, and Coursera, the students have several chances to study online courses. During the assessment period, NSS and NCC of the college are actively engaged in various community engagements during flood and COVID-19. Sree Narayana Study and Research centre of the college aims to propagate the visions and principles of renowned social worker Sree Narayana Guru. The village adoption programme amalgamates the institution with the socially and economically backward people. The gender equality forum and ICC of the institution facilitates the emancipation and protection for women, in turn burgeons the values of gender neutrality. Under the best practice of SAAKALYA, the institution organizes various programmes to promote awareness on environment and sustainability. Outcome based Education is in cooperated into the curriculum. There are 22 active academic collaborations with other reputed institutions to get an oppurtunity for facutly exchange/student exchange/project/interships and research. More than fifty percent of students received course completion certificate of the additional courses provided by the institution. About 72 percent of students were undertaken project in the last academic year. The college has a well structured feedback system for the improvement of academic functionalities.

## **Teaching-learning and Evaluation**

The college believes that establishing effective teaching, learning, and evaluation processes in a college is crucial to foster a conducive educational environment.

- The institution adheres to the centralized admission procedure followed by the affiliating university.
- We have an average enrolment percentage of 85.77% which clearly indicates that the educational

- system which exists in college has positive influences on the students and the society.
- The average admission to reservation seats of the assessment period is 83.32% which is the proof of the implementation of the policies of reservation and inclusion of the college.
- All the sanctioned posts of teachers are filled which ensures the availability of full time teachers who are completely dedicated to the overall development of the students.
- An average of 78.87% teachers during the assessment period possess Ph.D, NET or SET qualifications.
- The ratio of students to number of available full time teachers is found to be 19.49...
- The teaching-learning process includes experiential learning, problem solving and participative learning processes which ensure an efficient academic system that enriches the overall development of the students. Apart from this, the usage of ICT tools supplements the system by enhancing effective implementation.
- SNMC virtual campus is the customized LMS platform of our institution which acts as an effective econtent library during their examinations.
- The assessment process that exists in the Institution follows the pattern prescribed by the University. The internal examinations are conducted timely with proper intimation of the timetable and portions prior to the examinations.
- In terms of evaluation, a fair and transparent assessment system is in place. The students are informed about the programme and course outcomes well in advance. Evaluation of the attainment of POs and COs are done from time to time. The marks of internal assessment are published and any grievances aroused by the students are properly addressed.
- We have an average pass percentage of 77.99% and 25 University ranks during the assessment period. Overall, the college has a well-rounded approach to teaching, learning, and evaluation which involves a combination of innovative teaching techniques, well-defined learning outcomes, regular assessment, and commitment to refining educational practices for the benefit of students.

## Research, Innovations and Extension

Research environment of the college has witnessed remarkable steps during the assessment period.

- Institution has **two Research Departments**-Department of Botany and Department of Chemistry with **6 research guides** and **12 research scholars** in the institution. Five research scholars got awarded Ph.D.
- College has taken the initiative to encourage the faculty members to pursue their Ph.D. study and 15 teaching faculty are pursing Ph.D.
- Institution has received around **Rs. 50 lakh** for faculty and students as research grants from various research bodies like, **CSIR**, **KSCSTE**, **CUSAT**.
- Faculty member from Department of Economics is recipient of **K N Raj Training and Fellowship** to improve the curriculum and teaching.
- Faculty members published **70 research articles** in UGC carelisted journals and **50 chapters** /books and conference proceedings.
- Institution publishes a multi-disciplinary journal **Journal of Current Studies** to provide a venue for academic research scholars, post graduate students in universities/colleges to publish current and significant research activities.
- Faculty members and students were received more than **35 awards and recognitions** for research, innovation and extension activities.
- Institution'Innovation Council and Entrepreneurship Development Club has established and functioning with an aim to develop innovative ideas, entrepreneurial spirit and equip them with the skills, techniques and confidence to act as torch-bearers of enterprise.

- Department of Botany has an **International Herbarium SNMH**, accredited by New York Botanical Garden with more than 6000 accessions, which may be the largest of its kind, among colleges of Kerala.
- More than **50 seminars/conference/workshops** where organized under the heads of research methodology IPR and entrepreneurship.
- NSS Programme Officers and NSS Volunteers received recognitions from Mahatma Gandhi University, District Suchitwa Mission, Ernakulam, Social Forestry Division, Ernakulam and Integrated Child Development Scheme & Services (ICDSS) for their active involvement, dedication, support and encourage in various types of extension activities.
- College has signed more than **30 MoUs** and collaborations with national level organizations and institutes like **CIFT**, **KUFOS**, **MSSRF**, **CUSAT** for giving our students the chance to complete a research internship and to encourage the creation of projects in real-time, the college has signed MOUs with a few enterprises.

## **Infrastructure and Learning Resources**

S.N.M. College is committed to providing its students with a high-quality education and to their overall development. It provides 26 acres of physical and educational infrastructure to serve 39 certificate courses, 2 research centers, 13 UG programs, 8 PG programs and 1 integrated course. The Campus maintains an environmentally friendly atmosphere by using an effective waste management system, collecting rainwater and utilizing biogas plant.32.7 % of the total expenditure has been utilized for infrastructure augmentation and 31.44 % is utilized for infrastructure maintenance during the assessment period.

## Facilities for Extracurricular, Co-Curricular, and Cultural Activities:

- College auditorium, with a seating capacity of 800 seats
- A reading room at the library
- NSS room
- NCC room
- Student counselling center
- Equal opportunity center
- Sree Narayana Study and Research Center
- ICT enabled seminar hall of 170 seating capacity

#### **Sports and health facilities:**

- Fully functional multi-gym/fitness facility with 8 stations
- A place to practice yoga.
- Play Area
- Volleyball court
- A basketball hoop
- Kho-Kho court

## IT facilities:

- 100% Wi-Fi connectivity on campus
- ICT Enabled language lab and seminar hall
- There are ICT facilities in 13 classrooms

- Broadband Connection with a speed of 300Mpbs
- Free internet access for staff and students
- Moodle (Learning Management System)
- Smart Boards
- Reprographic facility in office and library
- 2 Computer labs
- 20 Computers in the library with Internet access.
- FIST DST Funded computer lab

#### **Added Amenities**

- Principal's Office
- IQAC Room
- Manager's Room
- Administrative Office
- Guest Room
- Examination Office Room
- Examination Halls
- Herbarium
- Library
- Wheel chair for the disabled
- Divyangjan friendly Toilet and Special Ramps
- Unisex toilets
- Parking area for cars
- Bike and scooter parking area
- Women's hostel
- Canteen
- Staff Cooperative Society
- Alternative Energy Source: Biogas Plant
- Power Reserve
- CCTV facility
- Rainwater harvesting Unit
- White and green boards
- Water coolers and purifiers
- Vending devices and incinerators for sanitary napkins
- Women's restroom
- Medicinal plant garden
- Office store room
- Weather station
- Safe Drinking water facilities
- Fire Extinguishers
- First aid boxes
- Complaint boxes
- Butterfly garden
- Herbal garden

## **Student Support and Progression**

Our College supports students in their academic as well as co curricular activities, aiming overall development of the students. This include various capacity building programmes, career counseling programmes, guidance for competitive examinations etc. Students are financially supported by various scholarshp schemes including government and non government agencies. Their academic excellence as well as excellence in co curricular activities including sports and cultural activities are honoured by the endowments offered by PTA, Alumni association etc. The College has a strong alumni association which actively involves in student welfare activities. Our alumni who have settled abroad contribute to the welfare of our college through SAGA (SNMC Alumni Global Association).

## Important student support and progression activities are

- About 77.5% of students benefitted from scholarships and freeships provided by Government, Nongovernment agencies and funded endowments.
- During the assessment period, 136 capacity-building programmes were organized on Soft Skills, Language and Communication Skills, Life Skills and ICT/Computing Skills aimed at preparing them to make excellence in career.
- The students of 45% get benefitted through career guidance and counseling programmes organised by different agencies.
- About 26.13 % of the passed-out students progressed to higher studies or secured placement.
- There are 92 students who are qualified in various international/national/state-level competitive examinations.
- Students won 104 medals in sports and cultural activities at the University/State/National level.
- Students participated in 156 sports and cultural programmes organized by the College or other Institutions.
- Grievances received from students were resolved without delay by various statutory committees such as Anti-ragging Committee and Grievance Redressl Committee through a transparent mechanism employing offline and online modes.

## Governance, Leadership and Management

To ensure that all stakeholders are involved, the S.N.M College employs a decentralized administration approach. For decision-making and action plan execution into curriculum, regular meetings including Academic Staff Council meetings, IQAC Meeting, and Department meetings is been done. The institution has a clear planning for managing the academic, administrative, and financial aspects of its operations. As evidenced by policies, administrative setup, appointment, service rules, and procedures, among other things, the institutional perspective plan is successfully implemented, and the operation of the institutional bodies is effective and efficient. The institution integrated e-governance in its administrative, financial, and accounting processes, as well as in the admission, support, and examination of students. The college provides effective welfare programmes for its faculty and non-teaching staffs, as well as opportunities for their career advancement. The IQAC starts and adheres to a number of procedures to achieve academic excellence and guarantee quality. In order to ensure the objectives, IQAC made various steps to improve the efficacy and efficiency of the teaching, learning, and assessment techniques. A strategic plan for institutional growth was made set and steps were made to put the suggestions into practice. Academic and administrative audits (AAA) and the follow-up actions taken, collaborative quality initiatives with other institutions, and participation in NIRF and other reputable rankings are just a few of the institution's quality assurance initiatives.

A total of 51.2 percent of the teaching and non-teaching staff participated in faculty development programmes,

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professional development/administrative training programmes during the last five years and 27 staff members received financial aid to attend conferences and workshops over the course of the previous five years. The research committee takes new initiatives from the Department of Science and Technology, the University Grants Commission, the Kerala State Higher Education Council, etc., and informs management or interested faculty members about the same. The college's financial demands were also met through assistance from alumni, well-wishers, and self-financing courses.

#### **Institutional Values and Best Practices**

SNM College demonstrates a strong commitment to gender equity, environmental sustainability, inclusiveness, and national integrity through various programs and partnerships.

- 56 Programmes have been organized to sensitize and promote Gender Equity. The curriculum offers gender-related 17 courses, one Gender-Based Certificate Course. Also, the faculties encourage students to undertake projects and dissertations. Also, College has conducted Gender audit and Gender Champion.
- **Biogas plant** is installed on the campus as an alternative source of energy and LED bulbs are used as part of the energy conservation measures.
- Non-biodegradable wastes are handed over to local self-government. College has signed **MoUs with Greenland Eco Industries** to lift the dry waste and with **Aspire Greens and Prudent Technologies** for dispose-off e waste materials from the campus.
- Water conservation measures such as **rainwater harvesting**, **open well and bore well recharge** have also been implemented.
- The College aimed to foster a barrier-free environment for individuals with disabilities through **Divyangjan Club** and with facilities like, ramps, washroom, software, wheelchair, human-assistance and provision for scribe.
- The institution has conducted **Green**, **Energy and Bio Diversity Audits**.
- College takes great care in promoting the national integrity and in upholding the values envisioned in the constitution. Inclusiveness is maintained through 'promotion of regional and cultural diversities', 'promotion of languages', 'nurturing communal harmony', and 'socioeconomic inclusivity both among staff and students.
- Best Practice I: VILLAGE ADOPTION PROGRAMME (Gramodharanam Kalalayavidyarthikaliloode): Programme initiated to support community growth and sustainability by applying education beyond classrooms to make a lasting impact on society. This program addresses various societal and environmental challenges while aligning with the United Nations' Sustainable Development Goals.
- Best Practice II: SAAKALYA "A green initiative to Save Our Earth & Protect Environment": The programme aims to protect the environment through education and partnerships. It integrates sustainability into the college community, preparing students and faculty to make a positive impact. The college believes in its moral responsibility to shape future environmental stewards, addressing complex environmental issues.
- Institutional Distinctiveness: Empowerment of Backward Community through Value Education: The College proudly serves as one of the backward community colleges under Mahatma Gandhi University which significantly contribute to uplift the backward community through valued based education.

## 2. PROFILE

## 2.1 BASIC INFORMATION

Name and Address of the College			
Name	SREE NARAYANA MANGALAM COLLEGE		
Address	Maliankara P O Moothakunnam Via, Ernakulam Dist, Kerala, India Pin 683516		
City	Ernakulam		
State	Kerala		
Pin	683516		
Website	snmcollege.ac.in		

Contacts for Communication						
Designation	Name	Telephone with STD Code	Mobile	Fax	Email	
Principal(in- charge)	Jitha T H	0484-2482386	9495742386	-	principalsnmc@gm ail.com	
IQAC / CIQA coordinator	Baiju E C	0484-2483600	9447750443	-	baijusnmc@gmail.c	

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

Recognized Minority institution	
If it is a recognized minroity institution	No

<b>Establishment Details</b>		

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State	University name	Document
Kerala	Mahatma Gandhi University	<u>View Document</u>

Details of UGC recognition			
<b>Under Section</b>	Date	View Document	
2f of UGC	25-03-2000	View Document	
12B of UGC	21-03-2014	View Document	

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)					
Statutory Regulatory Authority	Recognition/Appr oval details Instit ution/Department programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks	
No contents					

Recognitions		
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No	
Is the College recognized for its performance by any other governmental agency?	No	

Location and Area of Campus						
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.		
Main campus area	Maliankara P O Moothakunnam Via, Ernakulam Dist, Kerala, India Pin 683516	Rural	26.44	10740.53		

## 2.2 ACADEMIC INFORMATION

Details of Pro	Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pro gramme/Co urse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted	
UG	BA,Malayala m	36	Plus Two	Malayalam	25	25	
UG	BA,English	36	Plus Two	English	24	24	
UG	BA,Economi cs	36	Plus Two	English,Mala yalam	57	57	
UG	BSc,Mathem atics	36	Plus Two	English,Mala yalam	32	24	
UG	BSc,Physics	36	Plus Two	English,Mala yalam	24	15	
UG	BSc,Chemist ry	36	Plus Two	English,Mala yalam	32	23	
UG	BSc,Botany	36	Plus Two	English,Mala yalam	32	20	
UG	BSc,Zoology	36	Plus Two	English,Mala yalam	32	24	
UG	BCom,Com merce	36	Plus Two	English,Mala yalam	63	54	
UG	BCom,Com merce	36	Plus Two	English,Mala yalam	100	66	
UG	BCom,Com merce	36	Plus Two	English,Mala yalam	40	35	
UG	BCom,Com merce	36	Plus Two	English,Mala yalam	50	48	
UG	BBA,Busines s Management	36	Plus Two	English,Mala yalam	50	50	
PG	MA,Malayal am	24	Degree	Malayalam	19	16	
PG	MA,Economi cs	24	Degree	English	15	13	
PG	MSc,Mathem atics	24	Degree	English	10	6	

PG	Integrated(P G),Statistics	60	Plus Two	English	15	7
PG	MSc,Physics	24	Degree	English	12	10
PG	MSc,Chemist ry	24	Deegree	English	15	15
PG	MSc,Botany	24	Degree	English	15	15
PG	MSc,Zoolog y	24	Degree	English	20	10
PG	MCom,Com merce	24	Degree	English	30	17
Doctoral (Ph.D)	PhD or DPhil ,Chemistry	60	Post Graduation	English	4	0
Doctoral (Ph.D)	PhD or DPhil,Botany	60	Post Graduation	English	2	0

## Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	Professor			Assoc	iate Pro	fessor		Assis	Assistant Professor		
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government			0				72					
Recruited	0	0	0	0	0	0	0	0	14	58	0	72
Yet to Recruit	0			0				0				
Sanctioned by the Management/Soci ety or Other Authorized Bodies			0				34					
Recruited	0	0	0	0	0	0	0	0	2	32	0	34
Yet to Recruit	0		1		0	1	1	1	0	'	'	1

Non-Teaching Staff							
	Male	Female	Others	Total			
Sanctioned by the UGC /University State Government				34			
Recruited	13	3	0	16			
Yet to Recruit				18			
Sanctioned by the Management/Society or Other Authorized Bodies				4			
Recruited	2	2	0	4			
Yet to Recruit				0			

	Technical Staff								
	Male	Female	Others	Total					
Sanctioned by the UGC /University State Government				1					
Recruited	1	0	0	1					
Yet to Recruit				0					
Sanctioned by the Management/Society or Other Authorized Bodies				0					
Recruited	0	0	0	0					
Yet to Recruit				0					

## Qualification Details of the Teaching Staff

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	Permanent Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	5	16	0	21
M.Phil.	0	0	0	0	0	0	2	1	0	3
PG	0	0	0	0	0	0	7	55	0	62
UG	0	0	0	0	0	0	0	0	0	0

	Temporary Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	2	0	2
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	1	15	0	16
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	1	0	1
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	1	0	0	1
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties						
Number of Visiting/Guest Faculty	Male	Female	Others	Total		
engaged with the college?	0	0	0	0		

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	623	2	0	0	625
	Female	825	1	0	0	826
	Others	0	0	0	0	0
PG	Male	41	1	0	0	42
	Female	183	1	0	0	184
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Certificate /	Male	0	0	0	0	0
Awareness	Female	0	0	0	0	0
	Others	0	0	0	0	0

## Provide the Following Details of Students admitted to the College During the last four Academic Years

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	28	25	24	24
	Female	37	64	65	47
	Others	0	0	0	0
ST	Male	2	1	1	0
	Female	2	1	2	2
	Others	0	0	0	0
OBC	Male	31	34	32	25
	Female	86	115	108	114
	Others	0	0	0	0
General	Male	105	102	99	65
	Female	192	228	244	228
	Others	0	0	0	0
Others	Male	83	72	141	110
	Female	49	82	136	140
	Others	0	0	0	0
Total		615	724	852	755

## **Institutional preparedness for NEP**

1. Multidisciplinary/interdisciplinary:

Multidisciplinary education at S.N.M College promotes holistic education which encourages community engagements and finally leads to value-based education. The College is offering 13 under graduate programs, 8 post graduate programs, 1 Integrated PG program and 2 research programs. The college follows the curriculum set forth by Mahatma Gandhi University. The curriculum of all UG programs follows the Choice Based Credit System (CBCS). Under CBCS, all the students from first to four semesters will undergo different courses offered by other departments as common course I & II and complementary course. In the fifth semester, students have the option of selecting an open course from a

variety of disciplines across science, commerce and humanities. There shall be one Choice Based course (Elective Course) in the sixth semester, in the case of B.Com Program there shall be an elective stream from third semester onwards. All PG programs follow the Credit and Semester System with electives in the third and fourth semesters. A number of skill based certificate courses are introduced into the curriculum. There is a MOOC course -Organic farming is implemented by affiliated University is a mandatory course for all first year students. A number of inter departmental competitions and activities are carried out throughout the academic year, all the above promotes holistic education.

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

S.N.M College is a Arts & Science College affiliated to the Mahatma Gandhi University, Kottayam, so it follows the curriculum developed by the affiliated university. According to the CBCS Regulation 2017 of university's Credit Transfer and Accumulation system is adopted in the programme. Transfer of Credit consists of acknowledging, recognizing and accepting credits by an institution for programmes or courses completed at another institution. The Credit Transfer Scheme shall allow students pursuing a programme in one University to continue their education in another University without break. Academic bank of credit in its full-fledged version as per the New Economic policy of 2020 is not implemented in the university as well as its affiliated colleges. However, students are encouraged to enroll in online courses and college is recognized as a local chapter under NPTEL. Participation in Spoken Tutorial, Coursera, etc also encouraged.

## 3. Skill development:

The National Education Policy, 2020 recognize the importance of soft skills such as communication, team work, problem solving, decision making, analytical thinking, resiliency, etc. as imperative life skill. Higher education institutions can play crucial role in creation of soft skills and life skills to younger generation integrated with educational system. S.N.M college has conducted various skill development programs including certificate courses (Communication skills in English, Certificate course in Yoga, MS word and power point, First Aid and emergency care, value education) were carried out in this academic year. Apart from this, various seminars, workshops, training programs- two day soft skill

enrichment program, reader's hub- a platform designed to improve the reading, writing, speaking and communication skills of students were organized. A four day international webinar on skill development, "enrich your English program", is conducted to enhance the soft skills and life skills and to develop the personality of students. The Clubs such as NCC, NSS, Bhoomitrasena, Cultural club, College Union, Entrepreneurship Development Club, and Readers Forum etc are actively conducting programs to improve skills among students. The students are encouraged to participate in government sponsored skill development programs like ASAP.

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

Language education has been considered to be integral part of the education system. In the context of Indian Knowledge System based education, Indian Languages play a very crucial role. College has three language departments, out of these three, two of them are dealing with Indian languages, ie, Department of Malayalam & Sanskrit and Department of Hindi. College offers degree and post graduation programs in Malayalam and all the UG students have second language course ie malayalam/Hindi in 4 semesters. Students are taught Indian history, culture, literature, heritage, patriotism and nationalism through common, complementary, and core courses. Despite the restriction in the syllabus, the college always try to incorporate the Indian knowledge system into cocurricular activities in the best possible manner. College celebrate various days related to Indian languages and culture through conducting quiz competition, reading competitions, essay competition, cultural fest, conducting seminars etc.

5. Focus on Outcome based education (OBE):

Outcome-Based Education (OBE) is a student-centric teaching and learning methodology in which the course delivery, assessment are planned to achieve stated objectives and outcomes. It focuses on measuring student performance i.e. outcomes at different levels. Students are given clear objectives and regular evaluations of progress, and they receive personalized feedback on how well they have achieved those goals. The college follows the syllabus framed by Mahatma Gandhi University which is affiliated. The syllabus of the program itself explains the Course Outcome (CO). The college and departments formulate Program Outcome (PO), and Program Specific Outcome (PSO), and the same is

shared with students and posted in the college website. The assessment and evaluation system determines the success of outcome-based education. College implemented OBE based evaluation during the academic year 2022-2023. IQAC organised Faculty Training Programme on "Moving towards NEPImplementation of OBE in Higher Education" for the smooth implementation of OBE in college. The seesions helps to Understand what is Outcome Based Education, Bloom's Taxonomy, Question Paper setting based on OBE and Blooms Taxonomy, Understand to write Course Outcome to meet the selected subset of the programme Outcome and programme Specific outcome, Compute the attainment of POs, PSOs & COs. The assessment is designed to check whether the student attained learning outcome not merely memorising facts but also to achieve competencies and desired outcome.

#### 6. Distance education/online education:

Due to covid-19 pandemic situation, the institution mostly prefer online learning platforms to met the requirements for graduation. The College has implemented an LMS platform (https://snmcvirtual.online/) and the faculties pay attention to new teaching methods and tools in order to make online classrooms more participatory, interesting, and educational at the same time. The LMS platform provides online classes through ICT enhanced technologies and has structured modules of each course. Attendance, options of evaluation (tests, assignments etc), discussion forum, and feedback collection are main attractive features of the SNM virtual platform, where the student can easily access the content of the course any time anywhere. The efficacy of employing ICT to train teachers in the institution is important hence IQAC of the college were conducted various training programs for faculties during the year. Online education, the evaluation protocol is also a requirement as part of quality of assurance and to provide feedback for teaching and learning. The IQAC of the college has well maintained a proper evaluation/assessment method, that helps to evaluate student's understanding and knowledge about the subject even if they having different abilities. Appropriate and effective utilization of online LMS platform are promoted in all teaching practices at the institute during the academic year. SNM College registered as

local chapter of NPTEL-SWAYAM Courses and the students and teachers were encouraged to pursue online certificate courses offered by SWAYAM.

## **Institutional Initiatives for Electoral Literacy**

1. Whether Electoral Literacy Club (ELC) has been set up in the College?

Yes. The college has an Electoral Literacy Club (ELC) functioning with active student participation. Activities are conducted to create awareness among the students on significance of becoming a registered voter and importance of voting.

2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?

The ELC has a staff coordinator and student coordinators. All activities by the club are discussed and planned by the staff and student coordinators. The coordinators of ELCs have been appointed by the college, and they are; Student coordinators are: Ms. Aleena J and Yadhu Manas. Coordinating Faculty members: Ms. Jyothsna Pradeep, Asst Professor, Department of Politics, Ms. Saipriya Sudarsan, Assistant Professor, Dept of Economics. The college is committed to the goal of transforming the students as responsible citizens of the nation who uphold social and ethical values and the ideals of integrity, fair play, equality and justice. To achieve this, the college has initiated various programmes that strengthen the culture of electoral participation among young and future voters. These activities are carried out in association with District Election Office.

3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.

Awareness talks, programmes and competitions are organised. Students were encouraged to participate in Voters Awareness Contest organised by SVEEP-ECI. National Voters Day Pledge was taken by students of the college. The major activities of the Electoral Literacy Club during the assessment period are: Observing National Voters' Day: National Voters' Day was observed on 25th January, 2023, Smt: Ambika (Tahsildar, Paravoor Thaluk), addressed the students and led the Voters' Day Pledge. The officers briefed the young voters about VVPAT, which was introduced during the Lok Sabha Elections. Voter ID - Aadhaar Card Linking Campaign: The initiative was taken by the Taluk office Paravur to link the Voter ID and Aadhaar card of students above the age

of 18 in the college. The College Union Elections are conducted annually as per the recommendations of the Lyngdoh Committee Report, 2006. The students get initiated into every stage of the election process as the voters of these elections. The exercise gives the students a firm grounding in the democratic values that free and fair elections engender. The College has registered in Youth Parliament and various programmes have been conducted under the auspices of the club to spread awareness about the relevance of parliamentary mode of elections in strengthening democracy. The activities include debates, quizzes, and Mock Parliament Session etc.

4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.

Electorl Literacy awareness classes and Competitions were conducted by the college during the period of Election. Awareness created through social media pages on significance of casting the vote. The Electoral Literacy Club coordinates with the District Electoral Office to create awareness on duty of a citizen to cast their votes. The faculty and staff of the institution have acted as electoral officer at the elections held for Kerala Legislative Assembly, Lok Sabha and Panchayath election. The Electoral Literacy Club of S.N.M College conducted a survey to gauge the awareness of the students about the democratic process of the country. 90percentage of the students responded to the survey. In the light of the findings of the ELC survey report, the college has decided to encourage students to enroll as voters. The ELC of the College gave awareness classes on elections and the electoral process. A demonstration of an electronic voting machine was used to explain the electoral process to the students. The ELC of the College successfully conducted a Constitutional Awareness Campaign in adopted village. Students of the college taught various topics regarding the Constitution of India including Preamble, Fundamental Rights and Duties. The campaign aimed at increasing the knowledge of the local community about the Constitution and promoting civic engagement. The classes were well received and the participants showed great enthusiasm in learning about their rights and responsibilities as citizens. The campaign was successful in creating awareness about the Constitution and the role it plays in shaping our democracy.

5. Extent of students above 18 years who are yet to be | Fifty nine percentage of students above 18 years are

enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.

yet to be enrolled as voters in the electoral roll. As part of its mandate, the Electoral Literacy Club (ELC) in our college has been actively working to create awareness among students about the election process and its importance. The coordinators and members of the club have been conducting various events, workshops and seminars to educate students about the voting process, the significance of their vote and the need to exercise their franchise. The National Voters Service Portal is a website provided by the Election Commission of India to provide citizens with information and services related to elections. The link of this portal is given on the college website for the convenience of students. The portal provides services such as online voter registration, correction of voter details and searching for the voters name on the electoral roll. It also provides information on electoral laws, procedures and frequently asked questions. Students are encouraged to use the portal to ensure that their voter details are up to date and to make the electoral process more accessible and efficient.

## **Extended Profile**

## 1 Students

## 1.1

## Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1951	2108	2141	2048	2052

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

## 2 Teachers

## 2.1

## Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 152

2	File Description	Document
	Upload Supporting Document	View Document
	Institutional data in prescribed format	View Document

## 2.2

## Number of teaching staff / full time teachers year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
102	100	97	100	98

## 3 Institution

## 3.1

## Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
98.28	123.21	75.75	47.94	39.92

File Description	Document
Upload Supporting Document	<u>View Document</u>

## 4. Quality Indicator Framework(QIF)

## **Criterion 1 - Curricular Aspects**

## 1.1 Curricular Planning and Implementation

#### 1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

#### **Response:**

The curriculum is set forth by Mahatma Gandhi University Kottayam, to which S.N.M. College is affiliated, has a well-defined planning and execution procedure for curriculum implementation. The institution creates and publishes an "Academic calendar" on its website prior to the start of every academic year, including all the curricular and co-curricular events.

Taking into account their expertise, knowledge, and preference in addition to their choices, the Heads of Departments (HoD) assign the course content (Theory & Practical) to the teaching faculty members. According to Blooms' Taxonomy, teachers create the Course Outcomes (CO) for each course and map them to the Programme Outcomes (PO) and Programme Specific Outcomes (PSO). Based on the credits given for each course, the department creates a timetable for theory, labs and projects, as well as the class time allocated for remedial classes and certificate courses. The teacher has a thorough lesson plan and study materials, prevoius year question papers, and laboratory manuals focusing on Outcome Based Education (OBE). The faculty conducts the course in accordance with the lesson plan. Assignments, seminars, group discussions, workshops, industrial visits, and industry-focused certification courses are offered in addition for the students to enhance their skills and fix the curriculum gap. Based on their ongoing internal evaluation, the teacher is able to identify the students who are slow and advanced in learning process. Slow learners receive additional help from remedial classes and counselling, while advanced students are urged to enroll in courses through SWAYAM/NPTEL, Coursera, edX, and other platforms to promote self-learning.

## The following is a glimpse of Implementation Process

- 1. **Academic Calendar**: The institution adheres strictly to the Academic calendar and the IQAC, Principal monitors the efficient use of the calendar through formal meetings with HoDs and, as necessary, informal discussions with the faculty.
- 2. **Induction program and Bridge course** are offered to newly admitted students to fill the knowledge gaps.
- 3. **Workload Distribution:** The Heads of Departments conduct the meetings to distribute workload, allot course subjects, plan the activities of the department, and review the syllabus completion.
- 4. **Master Department Time Table**: For proper implementation and the unhindered operation of class work, all departments generate time tables at the beginning of the semester, and all faculty members rigorously adhere to their own time tables. The timetables are posted on the notice board and the college website, respectively.
- 5. Lesson Plan and Teaching Diary: Each faculty member creates a teaching plan at the start of the academic year. They document their lectures and practicals in the teacher's diary. The IQAC

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- deploys HODs to perform periodic evaluations of the way that the curriculum is delivered.
- 6. **Curriculum Delivery:** Expert lectures, seminars, assignments, projects, industry visits, industrial training, internships, NPTEL lectures etc. are all used to supplement classroom instruction and ensure the effective implementation of the curriculum.
- 7. **Feedback System:** The College gathers feedback from the teachers, students, alumni, employers and parents and the suggestions needs to check for verification and add possible incorporation into the functionalities of the institute.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

## 1.2 Academic Flexibility

#### 1.2.1

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

**Response:** 24

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Other Upload Files	
1	View Document

#### 1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses

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### of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 29.71

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1464	783	91	474	248

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

## 1.3 Curriculum Enrichment

#### 1.3.1

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum

#### **Response:**

The institution adheres to the university curriculum, and each programme has at least one subject that incorporates subjects like gender, environment, human values, or professional ethics.

Gender: Through academic and extracurricular activities, the institute has begun several promising initiatives to educate and promote gender equity among the stakeholders. The Institute is in favour of flexible seating arrangements in classrooms, equal participation of both genders in positions of leadership on class and college-level committees, as well as curricular and extracurricular activities. In addition to the aforementioned, the institute's NSS supports a number of awareness campaigns and initiatives with a particular focus on women's empowerment. A unisex toilet facility and a rest room are available at the institute. A wide range of community outreach undertakings, such as promoting gender equity, health and hygiene, and the protection of girls, are offered in addition to the certificate course on" Fundamentals of Gender Economics". Students' awareness of gender issues is aided by several extension programmes conducted both on college campuses and in adopted villages.

**Environment and sustainability:** *SAAKALYA*, a green initiative and best practice of S.N.M. College, stands as a powerful endeavour to preserve our planet and protect the environment through education. The N.S.S. and N.C.C. promote a number of environmental initiatives each year, such as tree planting, village clean-ups, plastic-free drives, waste management initiatives, etc. To raise awareness of nature, biodiversity, the environment, and sustainability, various events are organised by Bhoomithra Sena and

the Energy Conservation Club. The Botany Department has conducted environment-related activities such as Pokkali farming, restoration of mangroves, seed collection, and the Dashapushpam exhibition in the last academic year. The cleaning programme is set up to promote tourism in nearby locations as part of international day celebrations. The college has made an effort to participate in the Swachh Harat Mission, an initiative of the Government of India.

**Human Values:** A certificate course on value education is primarily a course on human values and is offered by the Department of Commerce. The college's NSS has organised a variety of social initiatives, including campaigns to raise awareness like road safety, voter registration, AIDS awareness, health and hygiene, medical camps, blood donation, orphanage visits, etc. The institution has an initiative for SDGs''Zero hunger'' titled ''Pothichor,'' which means rice bundle, since 2020—an initiative to support for the people who do not have safe, nutritious, and sufficient food in the nearby streets. "Swastha Balak-Balika Spardha" to promote the value of nutrition and good health is conducted every year as part of Zero Hunger.

**Professional Ethics:** The College incorporates professional ethics through a number of certificate courses in research methodology that focus on professional ethics-related topics in research methodology papers at the PG and UG levels. The institution is actively organising seminars, talks, and debates on professional ethics as well as technical topics, including human rights, intellectual property rights, information about security, and the cyber world. The ethics committee of the college stands for keeping ethical standards on par with any other higher education institute and has implemented a well-defined ethics policy.

The social commitment of the college is duly recognized by the Mahatma Gandhi University through awards like outstanding performance as NSS Programme Officer (2018-19), outstanding performance as NSS Volunteer (2018-2019) and Best NSS Female Volunteer (2021-22).

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

## 1.3.2

Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 72.83

## 1.3.2.1 Number of students undertaking project work/field work / internships

Response: 1421

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

## 1.4 Feedback System

## 1.4.1

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

**Response:** B. Feedback collected, analysed and action has been taken and communicated to the relevant bodies

File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

## **Criterion 2 - Teaching-learning and Evaluation**

## 2.1 Student Enrollment and Profile

#### 2.1.1

## **Enrolment percentage**

Response: 85.77

# 2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2022-23	2021-22	2020-21	2019-20	2018-19
615	724	852	755	738

## 2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
796	967	961	785	786

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Final admission list as published by the HEI and endorsed by the competent authority	View Document
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

## 2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 51.42

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2022-23	2021-22	2020-21	2019-20	2018-19
188	243	236	215	222

# 2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
398	483	480	393	393

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

## 2.2 Student Teacher Ratio

## 2.2.1

Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response: 19.13

## 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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process

## **Response:**

#### **Student centric methods**

The institute adopt student centric methods by introducing experiential learning, participative learning and problem solving methodology by the following way.

## **Experiential Learning**

Experiential learning involves actively engaging with real-world experiences, reflecting on those experiences, and applying the knowledge gained from them.

The students are equipped with experiential learning by the following activities.

- Paper presentations and student seminars
- Industrial Visit and field trips
- ASAP
- SSP
- WWS
- Skill acquisition programmes
- Extension programmes
- Mooc courses
- Certificate courses
- Laboratory works

## **Participative Learning**

The students are equipped with participative learning by the following activities.

- Conferences/National Seminars/National Webinars
- Seminars
- Celebration of National and International days
- Workshops/Hands on Training
- Exhibitions
- Induction, Orientation and External mentoring programmes
- Peer teaching in bridge courses
- Discussions and Debates
- Extension activities and Community Enrichment Programme
- Newsletters
- Group Assignments

## **Problem Solving Methodology**

The students are equipped with problem solving skills by the following activities.

- Internships
- Quiz programmes
- Extension activities

## • Student projects

## **ICT enabled Teaching Learning Process**

## **SNMC Virtual Campus**

SNMC virtual campus (https://snmcvirtual.online) is the LMS platform of our college. This moodle page acts as a highly supporting system to our academic system. The website consists of structured course pages for UG and PG programmes. The course pages consists of video lectures for the topics in the syllabus which act as a video repository to all the students.

Besides acting as a support system,snmcvirtual also acts as an assessment tool in the evaluation process. Students are given assignments,quizzes and test papers in descriptive mode using the platform. In addition to this, our moodle platform acted as an efficient system in teaching and learning process during the covid times. Also we were able to conduct several co curricular activities through the system to an extent.

## **Google Classroom**

Google classrooms are also used as a supplementary system inaddition to virtual platform for giving online resources to students.

#### **Youtube Channel**

Youtube channels are another effective tool for providing online resources. Faculty of SNM college have several e contents developed in this platform.

## Online Platforms-Google Meet, Zoom

Online platforms like Google meet and Zoom platforms were used for conducting online sessions. This platform together with SNMC virtual helped us to monitor the attendane of the class in an effective way.

## **OBS recordings of Classes**

Recordings of classes were also done in covid times which helped the students to compensate the classes in case of internet unavailability.

#### **Amrita Virtual Lab**

S.N.M. College is one of the Nodal centres of the Amrita virtual Lab which provides students a simulated environment where they can conduct experiments and learn about scientific concepts without the constraints of the physical lab.

## E contents developed

We have an online video repository which consists of more than 4500 video lectures which is made available to students through SNMC virtual.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

## 2.4 Teacher Profile and Quality

#### 2.4.1

Percentage of full-time teachers against sanctioned posts during the last five years

Response: 100

#### 2.4.1.1 Number of sanctioned posts year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
102	100	97	100	98

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 2.4.2

Percentage of full time teachers with NET/SET/SLET/Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response: 78.87

# 2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
77	75	79	83	78

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	<u>View Document</u>
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 2.5 Evaluation Process and Reforms

#### 2.5.1

Mechanism of internal/ external assessment is transparent and the grievance redressal system is time-bound and efficient

#### **Response:**

#### **Conduct of Internal Examinations**

IQAC creates the academic calendar for the Institute while taking into account the rules set forth by the University, which cover all activities including the execution of Continuous Internal Evaluation (CIE).

#### Components of the CIE system:

- The preparation of the question paper and scheme, which is done by the corresponding faculty, is based on the percentage of the syllabus covered.
- The Department Head reviews and approves the question paper. To ensure a smooth CIE, printed test questions are given to the internal examination cell.
- All faculty members and students will then be given access to the internal assessment timetable and evaluation scheme that the college has prepared.
- During the orientation programme which is conducted at the beginning of the academic year ,the students are informed about the evaluation procedures and the format of the examination questions.
- Once the examination is conducted, papers are evaluated and the faculty in charge calculates the CO-PO attainment of each student.

#### Grievance Redressal Mechanism existing in the Institute related to Internal Assessment

A transparent, time-bound and efficient method is being followed at S.N.M College in the conduct of

internal examinations. The procedures we adopt to have an efficient grievance redressal system is as follows.

- The internal examination date is announced in a timely manner, so that students have enough time to prepare for the concerned subject.
- After the examination, the answer sheets are collected and valued by the concerned teacher.
- Students are handed the graded answer sheets in class, and if necessary, the faculty takes up specific complaints with a student on the paper.
- The average scores from assessments are computed and confirmed with the students at the conclusion of the semester by displaying the marklist in the notice board.
- A meeting is also conducted after publishing the marklist of internal assessment to rule out any grievances from the students. Any discrepencies in the assessment method raised by the students are properly addressed and rectified.
- Apart from the departmental meetings, there is also a 24 x 7grievance system in the institute, which allows students to lodge their complaints immediately if they have any issues with the evaluation of an answer sheet. The complaints made are documented, and appropriate action is taken to address the problem

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

### 2.6 Student Performance and Learning Outcomes

#### 2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

#### **Response:**

- Programme Outcomes (PO) were formulated on the basis of the UGC guidelines on graduate attributes.
- While formulating POs, the College considered academic excellence, scope of extension activities, human values, livelihood generation, recent trends in the job markets and vision and mission of the college.
- Teachers who handle various courses explain course outcomes and relate such outcomes to POs and PSOs while introducing the course at the beginning of a semester.
- Programme and Course outcomes are also displayed through the College website and soft copies of syllabus with PSOs and COs are shared with the students through Moodle (snmcvirtual).
- The parents are also made aware of these outcomes through orientation programme and parentteacher meetings. Timely revision of the outcomes is done as per the changes introduced in the

syllabus by the affiliated University.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	<u>View Document</u>

#### 2.6.2

#### Attainment of POs and COs are evaluated.

#### Explain with evidence in a maximum of 500 words

#### **Response:**

Attainment of Programme outcomes and course outcomes of different courses were evaluated by the Institution as follows before the implementation of evaluation of programme and course outcomes.

#### **Arts Subjects**

- Students are given examinations and assignments regularly to assess their potential in the corresponding programme and course outcomes.
- To envisage in them critical and presentation skills different learning processes are provided.
- Seminars, group discussions, debates, cultural related programmes are conducted by the department for the fruitful completion of their course.
- Study tours
- Literature related programmes
- Ethics and values related programmes

#### **Commerce**

- Evaluating through Presentation
- Knowledge of finance and commerce can be identified through seminars and viva
- Conducting examinations
- Giving assignments
- Conducting lab exams for those papers which have practical labs
- Evaluating through dissertation and viva .

### Science

- Examinations
- Assignment
- Project work
- Field study
- Laboratory work

In the last year as part of NEP, we had implemented outcome based education.

#### **PO-CO-PSO Mapping**

The Course Outcomes (COs) are mapped with the respective Programme Outcomes (POs) and Programme Specific Outcomes (PSOs). The PO, PSO, and COs specified for each course serve as the basis for setting up of continuous internal assessment.

#### **Course Attainment**

The course outcomes reflect different cognitive levels of each course. The direct assessment methods such as internal exams, assignment, quizzes, seminars etc are the part of CIE. The question paper for the internal exam is done on the basis of Revised Bloom's Taxonomy. To calculate the examination attainment levels of the courses, the threshold value of 70 percent of students getting 35 percent of marks weighted as 3, 50 percent of students getting 35 percent of marks as 2 and 35 above percent of students getting 35 percent of marks as 1 for Continuous Internal Assessment. In the indirect method, the Course Outcomes with Programme Outcomes and Programme Specific Outcomes will be validated through a feedback mechanism.

- After the implementation ,the evaluation of course attainment is done by direct and indirect methods.
- The PO, PSO, and COs specified for each course serve as the basis for setting up the continuous internal assessment.
- For all of its academic programmes, the institution explicitly outlines POs and COs, which are published on the institute website. The course outcomes reflect different cognitive levels of each course.
- The direct asssessment methods such as internal exams, assignment, quizzes, seminars etc are the part of CIE.
- The question paper for internal exam is done on the basis of Revised Bloom's Taxonomy.
- In the indirect method, the Course Outcomes with Programme Outcomes and Programme Specific Outcomes will be validated through feedback mechanism.

Course Attainment = 80% from direct method + 20% from indirect method

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

#### 2.6.3

Pass percentage of Students during last five years (excluding backlog students)

Response: 77.99

2.6.3.1 Number of final year students who passed the university examination year wise during the

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## last five years

2022-23	2021-22	2020-21	2019-20	2018-19
457	538	581	578	571

# 2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
646	713	720	704	711

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

# 2.7 Student Satisfaction Survey

#### 2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.53

•		
File Description	Document	
Upload database of all students on roll as per data template	<u>View Document</u>	

# Criterion 3 - Research, Innovations and Extension

#### 3.1 Resource Mobilization for Research

#### 3.1.1

Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Response: 50.94

# 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
3.10	8.90000	9.55	16.35	13.04

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

### 3.2 Innovation Ecosystem

#### 3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

#### **Response:**

The institution makes better environment for innovation skills, scientific attitude among students and faculty members in different ways. Students and faculties are also encouraged to take part in different government-sponsored programmes for skill development. To encourage the creation of projects in real time, the college has signed MOUs with a few enterprises. Some of the innovations are following

- 1. Research Centres: 02 2. Research Guides: 06
- 3. Research Scholars: Five Scholars were awarded Ph.Ds.
- 4. Eight new angiosperm species were reported from Department of Botany.
- 5. Faculty centered programmes: Faculty member from Department of Zoology is recipients of the Fostering Linkages in Academic Innovation and Research (FLAIR) internship faculty empowement programme instituted by the Govt. of Kerala. Another faculty member from

- Department of Economics is recipient of **K N Raj Training and Fellowship** to improve the curriculum and teaching of Economics in Colleges. The institute has taken the initiative to encourage the faculty members to pursue their Ph.D. study and 15 teaching faculty are pursing Ph.D in various subjects from different universities of Kerala.
- 6. **Research Projects**: During the assessment period, one faculty from Department of Botany has completed one major project funded by **Kerala State Council for Science, Technology and Environment**, Thiruvananthauram. Three faculty members from Department of Physics had completed three student projects funded by **KSCSTE**.
- 7. **Publications**: More than 50 research articles were published in national and International journals (Scopus, Web of Science and UGC carelist). Department of Botany secured 4 Genbank (NCBI) accession for algal specimens.
- 8. **Journal of Current Studies (JCS)**: JCS (ISSN 2277-2707) is a double-blinded referred and peerviewed academic in-house research journal in all the streams. It provides a solid forum to developments in science and humanities and literature, and its impact on modern society.
- 9. **International Herbaria SNMH!**: Iinternational herbarium accredited by New York Botanical Garden (NYBG). It contains more than 6000 accessions, which may be the largest of its kind, among colleges of Kerala.
- 10. Sree Narayana Study and Research Centre (SNSRC): SNSRC is an organization started in 1996 and provide certificate course to spread the vision, life, and works of Narayana Guru to the students and society and thereby enabling social upliftment.
- 11. **Institution Innovation Council (IIC):** SNMC established IIC Cell in the academic year 2022-23 to fostering the culture of a vibrant innovation and start-up ecosystem in our institution and to enhance better cognitive ability among students. The benefit of IIC is to students can interact with renowned business leaders and top notch academicians. The students were encouraged to participate in Young Innovation Programme (YIP)
- 12. Entrepreneurship Development Club (EDC): The club (Reg No: EDC/EKM/67/19) was established and functioning in association with Department of Industries & Commerce, Government of Kerala with an aim to develop Entrepreneurial spirit and equip them with the skills, techniques and confidence to act as torch-bearers of Enterprise for the new generation.
- 13. **Collaborations**: Institution has initiated MoUs and collaborations with research and academic bodies like **CIFT**, **KUFOS**, **CUSAT**, etc.

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	View Document	

#### 3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 21

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during

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## last five years

2022-23	2021-22	2020-21	2019-20	2018-19
12	2	3	3	1

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	View Document	

## 3.3 Research Publications and Awards

#### 3.3.1

 $Number\ of\ research\ papers\ published\ per\ teacher\ in\ the\ Journals\ notified\ on\ UGC\ care\ list\ during\ the\ last\ five\ years$ 

**Response:** 0.47

# 3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
12	08	11	22	18

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	<u>View Document</u>
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 3.3.2

Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Response: 0.33

# 3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
19	06	3	11	11

File Description	Document	
List of chapter/book along with the links redirecting to the source website	View Document	
Institutional data in the prescribed format	View Document	
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

#### 3.4 Extension Activities

#### 3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

#### **Response:**

All the departments and supporting units of the institution take up the extension activities in a fruitful manner. Majority extension activities are based on human values, awareness progrommes like antidrug campaign, awareness on location-based conservation strategies (restoration of mangrove ecosystem), gender related issues etc.

NSS volunteers and NCC cadets are actively involved in social welfare and community service.
 NSS unit of the institution initiated a longterm programme – Pothichoru- an initiative to achieve
 SDG – Zero Hunger goal in collaboration with non-profitable organization Karuthal with an aim to serve poor and needy people of the Kodungallur Municipality of Thrissur District. As a part of

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- it, every Wednesday, volunteers distribute around 50 packets (pothichoru) of lunch collected from different department of the college.
- Volunteers of NSS unit, members of Bhoomithrasena club and Department of Botany along with MSSRF, Wayanad, took part in **indigenous Pokkali rice cultivation** practices at Nayarambalam, Ernakulam District.
- Department of Botany actively involved in **Mangrove restoration practices in adopted village** of Ward 1 and 2 at Vadakkekkara Panchayath.
- Entrepreneurship Development club of the college conducted seminar to develop **entrepreneurial skills among women of 15 Kudumbasree units** of the nearby villages and created awareness on different enterprises a women can start with low cost and training.
- NCC cadets took initiation of a programme **Suchitha Theeram**, **Surakshitha Samudram** cleaning awareness program to ensure cleanliness of the seashores and ocean especially at Kuzhupully, Vypin, Malippuram and Cherai of Ernakulam District.
- The NSS volunteers of SNM College carried out cleaning work in Malappuram, Nilambur to provide assistance and support to the individuals and families affected by the **landslide disaster**. Volunteers dedicated significant time and effort to the cleanup work which included the removal of debris, mud, and silt from affected homes and public areas. Through their efforts in cleaning the muddy houses, the volunteers played a crucial role in restoring the living conditions of the affected residents.
- The **Medical Survey** conducted by NSS in the adopted village of SNM College provided data on the health needs and issues faced by the community in Ward 1 & 2, serving as a foundational resource for future healthcare initiatives and interventions.
- The Department of Zoology of SNM College took an initiative with the **Kudumbasree units for cloth mask making**. Masks were distributed by the students to various wards in and around the college.
- NSS volunteers and NCC cadets were actively involved in the **COVID-19 vaccination Drive** organized by Vadakkekkara GramaPanchayath, in collaboration with Moothakunnam Primary Health Center.
- Department of English regularly conducts **Communicative English class for school students** in the adopted village. Student trainers of the department were given the duty of providing **Basic English Sessions** for Primary pupils in the neighboring schools. The trainees then, with the permission of concerned authorities, presented themselves as young teachers in SNMLPS, Maliankara, every week for nearly three month.
- Sauhrida Santhwanam- financial help from PTA to poor students of the college and the neighbouring institutions or their close relatives who are suffering from life threatening diseases or chronic illness.

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	<u>View Document</u>	

#### 3.4.2

Awards and recognitions received for extension activities from government / government

#### recognised bodies

#### **Response:**

S.N.M. College, Maliankara has received awards and recognitions from the government and other recognized bodies in appreciation of extension activities for various extension programmes and activities carried out effectively during the accreditation period. Some of them are following:

- Lidhiya Krishna M.D. has been selected as Best NSS Volunteer Award from Mahatma Gandhi University during the academic year 2021-22. Abhirami VR and Nayana Sajeev were selected for the award of Certificate of Appreciation for their outstanding performance as NSS volunteer in 2018-19 and 2019-20 respectively. Sunil Kumar CP has been also selected for the Certificate of Appreciation for his outstanding performance as NSS Programme Officer during 2018-19.
- NSS unit of the college has also received Certificate of Appreciation for the active involvment of the NSS volunteers and Programme Officers in different programmes conducted by Local Self Government Institution (Paravur Block Panchayath and Vadakkekkara Grama Panchayath) at Ernakulam namely, Arogyamela Palliative care, Rally against Deug Abuse (Kootayottam), Bhinnaseshi Kalotsav and Ghosuayathra Judgement during the academic year 2022-23.
- NSS and NCC units of the college received **Certificates of Appreciation** from **Blood is Red Koottayma** in collaboration with Indian Medical Assocuation, Aluva for the active participation of NSS volunteers and NCC cadets for **Donating Blood in the Blood Donation Camp** organized in the institution.
- NSS unit of the college received Certificate of Appreciation from Kerala State AIDS Control Society/Kerala State Blood Transfusion Council, Thiruvananthapuram for organizing voluntary Blood Donation Camp with the support of Blood Donor Centre, Aluva.
- Institution annually observes International Coastal Cleanup Day by NCC and NSS units with the collaboration of Indian Coastal Guard District to encourage the people to clean up the coastal line and creates awareness about the importance of preserving and protecting the oceans and waterways. As a part of this extension activity, Institution has received Certificate of Appreciation from the District Commander of Indian Coastal Guard, Ministry of Earth Science, Govt of India.
- NSS Programme Officer Dr. Resmi VC and five NSS Volunteers (Meenakshi Sunish, Adithya PD, Anujith KS, Ajay KG and Sethulakshmi VU) received recognitions from District Suchitwa Mission, Ernakulam, Social Forestry Division Ernakulam and Integrated Child Development Scheme & Services (ICDSS) for their active involvment, dedication, support and encouraging green culture in the society, waste management activities and microgreen farming.
- The Ministry of Commerce and Industry, Govt. of India, also granted certificates in appreciation for the successful organization of the awareness programmes of **National Intellectual Property Awareness Mission (NIPAM)** in association with Patent Offices.

- During the academic year 2022-23, Department of Botany submitted **4 algal** species for obtaining **GenBank accessions** from **NCBI** and received the accession for the same.
- Faculty members of the institution published **70 research and general articles** in world renouned journals during the assessment period. Similarly, Faculty members of Department of Botany discovered 8 new angiosperm species in and around the Western Ghats area. They are *Ischaemum sunili*, *Fimbristylis sunili*, *Neanotis prabhuii*, *Bulbostylis maritima*, *Hedyotis shoolamudianus*, *Hedyotis indirae*, *Fimbristylis grifithii* and *Gentiana sasidharani*.

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	View Document	

#### 3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

**Response:** 106

# 3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
39	20	14	18	15

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	<u>View Document</u>
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 3.5 Collaboration

#### 3.5.1

Number of functional MoUs/linkages with institutions/industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

**Response:** 18

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activitywise and year-wise	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

## **Criterion 4 - Infrastructure and Learning Resources**

#### 4.1 Physical Facilities

#### 4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching learning, viz., classrooms, laboratories, computing equipment etc
- ICT enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

#### **Response:**

The institution has 63 classrooms, a seminar hall, and other facilities for the efficient running of the teaching-learning process. At the beginning of every academic year, requirements are determined and preparations are made to enhance, add to, replace, and change the program resources that are used in the curricular and extracurricular activities. The classrooms are properly ventilated and meet the standards set by the educational programs. The recently built RUSA building has a yoga room and three classrooms. 194 computers are available for the students at the college. Since the academic year 2012–2013, the library has been automated with Integrated Library Management Software (ILMS), Koha Version: 21.05.04.000. Through the program, the library provides a number of services and features, including circulation, stock verification, OPAC (multiple searches), and the creation of various reports. During the COVID-19 pandemic, the college began using a cloud-based learning management system (LMS) to ensure that the teaching-learning system ran well. The institution's internet connection's bandwidth has been increased to 300 MBPS.

#### Facilities for Extracurricular, Co-Curricular, and Cultural Activities:

- 1. College auditorium, with a seating capacity of 800 seats
- 2. A reading room at the library
- 3. National Service Scheme (NSS) room
- 4.NCC room
- 5. Student counselling center
- 6.Equal opportunity center
- 7.Sree Narayana study and research center
- 8.ICT enabled seminar hall of 170 seating capacity

#### Laboratories:

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- 1. Department of Physics: Physics General Lab, Electronics Lab, Research Lab, dark room
- 2. Department of Chemistry: Ug Lab, Chemistry General Lab, research lab
- 3. **Department of Botany**: UG Lab, bio technology and algal culture lab, Research Lab, tissue culture lab, Algal culture lab, phytochemistry lab
- 4. Department of Zoology: UG & PG Lab

#### Sports and health facilities:

- 1. Fully functional multi-gym/fitness facility with 8 stations
- 2. A place to practice yoga.
- 3. Play Area
- 4.volleyball court
- 5. A basketball hoop
- 6.Kho-Kho court

#### IT facilities:

- 1.100% Wi-Fi connectivity on campus
- 2.ICT Enabled language lab
- 3.ICT enabled seminar hall
- 4. There are ICT facilities in 13 classrooms
- 5. Broadband Connection (2 Asianet and 1 BSNL)
- 6. Free internet access for staff and students
- 7. Moodle (Learning Management System)
- 8. Smart Boards
- 9. All departments and the administrative office equipped with computers and printers
- 10. Reprographic facility in office and library
- 11.2 computer labs (SF)
- 12.20 computers in the library with Internet access.
- 13. FIST DST computer lab(botany)
- 14.5 Mini computer labs (Economics, Zoology, Mathematics, Chemistry, physics)

#### **Added amenities**

- 1. principal's office
- 2.IQAC room
- 3. Manager's room
- 4. Administrative office
- 5. Guest room
- 6. Examination room
- 7. Examination halls
- 8. Zoology Museum
- 9. Botany Museum

- 10. Herbarium
- 11.library
- 12. Wheel chair
- 13. Divyangjan Toilet and Special Ramps
- 14. 37 student toilets( 1 unisex toilet)
- 15. Parking area for car
- 16. Bike and scooter parking area
- 17. Women's hostel
- 18. Canteen
- 19. Staff Cooperative Society
- 20. Alternative Energy Source: Biogas Plant
- 21. Power Reserve
- 22.CCTV
- 23. Rainwater harvesting
- 24. Notice boards and display boards
- 25. Public address system
- 26. White and green boards
- 27. Water coolers and purifiers
- 28. Vending devices and incinerators for sanitary napkins
- 29. Women's restroom
- 30. Medicinal plant garden
- 31. Office store room
- 32. Weather station
- 33. Safe Drinking water facilities
- 34. Fire Extinguisher
- 35. First aid box
- 36. Complaint box
- 37. Butterfly garden

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

#### 4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

**Response:** 32.7

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
25.30	39.32	44.55	9.21	7.54

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

### 4.2 Library as a Learning Resource

#### 4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

#### **Response:**

The open library at SNM College, Maliankara, has a seating capacity of 40 and 28250 accessible books .The library is fully automated with Fiber optics and Wi-Fi, and it has ICT resources with Inflibnet. A new program called KOHA was installed in ILMS Software in order to update the library's capabilities. KOHA provides a very user-friendly interface for browsing the library's books and tracking the status of their issues. By author name, title, subject, and other keywords, users on campus can conduct searches in the library's online catalogue. During the operations of issuance and return to the library for the stakeholders, all books, CDs, and projects are equipped with barcode stickers for automatic scanning. It allows for better and more effective user service while also offering browser-based access options. Currently, the college library is using KOHA version 21.05.04.000. To make the most of the library's resources, the online public access catalogue is available. Through N-LIST, the library gives users access E-books and E-journals. Users are given login credentials to access UGC to more than 30 lakhs INFLIBNET-N-LIST materials and e-books via PC or mobile. The digital library is created using DSpace. University question papers of previous years, college magazines, e-books, and Ph.D. theses of the faculty can be accessed using this facility. There are 20 computers with internet access for students and researchers in the library's browsing area. The Library has an independent internet connection with a bandwidth of 200Mbps. The library has distinct reading sections for research, magazines, rare books, newspapers, doctorate thesis, journals, and career assistance lending materials. The books are classified and arranged in the stack according to the 23rd edition of Dewey Decimal Classification System. It also has access to audiovisual equipment and security CCTV. On demand, the library's resources are also

made available to students from other institutions. Rules and guidelines for using library resources are posted on the college website. For best use, regular software and hardware upgrades are done as needed. The library has its own binding unit to restore damaged books. The library receives daily visits from 120 students on average.Recently ,library is equipped with Radio Frequency Identification (RFID) Technology Enabled Gate Register to record the log in details of the users.On all working days, the library is open from 9:30 a.m. to 5:00 p.m. with extended hours on holidays. The library committee, which is chosen by the college, sets the standards for its operations and services. Regular stock updates, need-based maintenance, and daily cleaning are all done for the library.

#### The Library functions under different sections:

- Arts
- Science
- Reference
- Reprographic
- Newpaper reading
- Reseach section
- Periodicals& journals
- Digital Library
- Technical

#### Resources available in Library

- Books 28250
- E books (Nlist) 30 lakhs
- E books (Delnet)-20 lakhs
- Journals -10
- E journals (Nlist) –6150
- E journals (Delnet)-6180
- Magazines 24
- Newspapers (Malayalam -4, English -4)
- E-copy of the Question papers from 2018 onwards
- CD-28

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

#### 4.3 IT Infrastructure

#### 4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

# Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

#### **Response:**

SNM College Maliankara, recognizes the value of IT resources in higher education and makes numerous steps to enhance the necessary infrastructure. The college has an IT policy that is clear and focused on its objectives. The goal of the policy is to give all stakeholders continuous IT services so they can do their duties effectively. This has had a significant impact on the college's progress in a number of areas, especially for advanced level teaching-learning processes and research.49 CCTV cameras are installed on the campus, ensuring the vigilance and personal protection of the students, teachers, and other stakeholders. College have 194 computers ,2 computer labs, 5 mini computer lab and a language lab. With bandwidths of 300 Mbps, the institution also has three Internet connections on its campus. 13 ICTenabled classrooms are available in order to improve teaching and learning. All teachers have their own laptops to enhance the ICT enabled teaching-learning process. The college offers a helping hand for deserving students during the covid pandemic by providing internet enabled smartphones. Internet speed has been increased from 10Mbps to 300 Mbps during the last five years. High speed Internet facility, provided by BSNL and Asianet, connects all the systems of the college with the internet for academic as well as administrative purposes. The library is well equipped with KOHA (an automated Integrated Library Management System) and Web OPAC. Digital library facility is also available for accessing eresources. The college library has subscription of e-books and e-journals via INFLIBNET and DELNET.Recently, library is equipped with Radio Frequency Identification (RFID) Technology Enabled Gate Register to record the log in details of the users. The college also has a dynamic website which is updated on a regular basis.

#### IT infrastructure of the College include:

- 1.100% Wi-Fi connectivity on campus
- 2.ICT Enabled language lab
- 3.ICT enabled seminar hall
- 4. Broadband Connection (1 Asianet connection and 2 BSNL connection)
- 5. Free internet access for staff and students
- 6. Moodle (Learning Management System)
- 7. Smart Boards
- 8. All departments and the administrative office equipped with computers and printers
- 9. Reprographic facility in office and library
- 10.2 computer labs (SF)
- 11.20 computers in the library with Internet access.
- 12.FIST DST computer lab(botany)
- 13.5 Mini computer labs (Economics, Zoology, Mathematics, Chemistry, physics)
- 14. upgraded college library to accommodate students' needs in the post-Covid world
- 15. Digitilised herbarium with more than 5000 specimens
- 16. The college campus's trees have been QR-coded, making it possible to use a smartphone to scan the codes found on each plant's label.
- 17. online approach for entering attendance using college ERP software
- 18. A server with a storage capacity of 2 TB of data
- 19. Webmail account for all staffs

# An AMC with a nearby company ensures the efficient operation of all these ICT facilities. (Prudent technology, Kodungallur)

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

#### 4.3.2

Student – Computer ratio (Data for the latest completed academic year)

Response: 10.06

# 4.3.2.1 Number of computers available for students usage during the latest completed academic

year:

Response: 194

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

# 4.4 Maintenance of Campus Infrastructure

#### 4.4.1

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response: 31.44

# 4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
51.45	26.43	13.05	14.84	15.30

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

# **Criterion 5 - Student Support and Progression**

### **5.1 Student Support**

#### 5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 78.7

# 5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1561	1785	1484	1682	1594

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	View Document
Upload policy document of the HEI for award of scholarship and freeships.	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 5.1.2

Following capacity development and skills enhancement activities are organised for improving students' capability

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4.ICT/computing skills

**Response:** B. 3 of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 5.1.3

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 46.13

# 5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
455	1634	969	611	1082

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### 5.1.4

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

**Response:** B. 3 of the above

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File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

### **5.2 Student Progression**

#### 5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 26.13

# 5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
179	146	139	128	120

#### 5.2.1.2 Number of outgoing students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
457	538	581	578	571

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 5.2.2

Percentage of students qualifying in state/national/international level examinations during the last five years

**Response:** 4.62

# 5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

2022-23	2021-22	2020-21	2019-20	2018-19
57	15	5	11	5

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

## 5.3 Student Participation and Activities

#### 5.3.1

Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years

**Response:** 53

# 5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19	
8	9	8	18	10	

File Description	Document
Upload supporting document	View Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 5.3.2

Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 30.2

# 5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
51	44	21	25	10

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### 5.4 Alumni Engagement

#### 5.4.1

There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

#### **Response:**

Smrithy Mangalam Alumni association is the oldest association in the College, it give immense contribution for the development of the college and students. Every year the association organizes a general meeting on December second Saturday. SNM Old Student Association engages with the institution through a number of activities. Prominent among them are Alumni Day, Student Induction Programmes and alumni support for placements. The alumni association of the college has instituted several scholarships and endowments for the benefit of the meritorious and deserving students. Even during, the covid- 19 pandemic inspite of the association facing immense challenge for its proper functioning. The association could give mobile gadgets to the students as a part of this great venture. An amount of Rs. 147850.50 was contributed for this purpose. To encourage students, various Department Alumni Associations have instituted scholarships in fond of memory of their teachers. Every year Malayalam Alumini Association gives three endowment awards of Rs 3500/- each in the name of Prof. K K Soumyavathy, Sri T S Ajith Kumar, and Prof. M Prabhakaran for UG, PG and Sanskrit Toppers. In addition to this, Malayalam Alumini contributed Rs.7500/- to purchase books for the department library and Rs. 3000/- to economically backward student for their study support. Department of Botany Alumini - AMBAL has been offering scholarships to three meritorious students, both from UG and PG, every year. Apart from that, in 2019, a sum of Rs. 15000/- was given as a financial assistance for paying hostel rent to PG student and in 2022, a sum of Rs. 37000/- has been collected to provide as a medical assistance for the treatment of mother of their PG student. Also, they sponsored an LCD projector worth Rs. 42000/- for the PG students of the Department of Botany. The students of 2003-2006 BA Economics batch donated wheel chair and water purifier to the college. Apart from this SNMC Alumni Global Association (SAGA) has been doing their own charity and meritorious awards. In 2022 they have started SAGA Writers Forum to promote creative writing skills among students and alumnae. SAGA also bestowed best writer award.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

#### **Response:**

SNM College adheres to the vision of the great social reformer Sree Narayana Guru, to liberate the weak and the oppressed of the society through education and to teach them tostand and work together to attain excellence in their own and their fellow men's life. The college follows the mission to shape a generation of socially committed youth to work enthusiastically for social reconstruction. Our thrust is on the creation of a vibrant youth who will be an asset to the society to work together in rhythm to attain social goals of liberty and equality. The college, a citadel of knowledge with Guru's vision and ideology, designed with the view to impart value education to the student community. Our institution emphasizes the objective of "Education to All; without discrimination". College Management under HMDP Sabha works out an efficient dissemination of administrative and academic duties in the college. Principal, the Head of the institution, regularly convenes the meeting of staff council, Internal Quality Assurance Cell, teaching and nonteaching office staffs. The clubs and cells of the institution triggers opportunities for our students to take their academic ventures beyond classrooms and the college campus and ensures the overall development of our students socially and culturally. The Sree Narayana Study and Research Centre, an organization propagates the morals and the values of the great reformer Sree Narayana Guru who fought against the caste structure prevalent in the society and led to the upliftment of the socially backward community of the area. The organization offers certificate courses on the social relevance of the teachings of the great reformer, who transformed the social setting of Kerala.

The institution has a decentralized form of administration with the discussions at the management level, college council and departmental level decisions. The tutorial system enables the tutors to communicate the information or the decisions to students. An operation manual has been drafted which incorporates the roles and responsibilities of various cells and committees, which calls for participative governance and leadership system. The institutional strategic plan categorizes the long term and short term goals to be attained.

SNM College incorporates the NEP 2020 guidelines to prepare the institution to implement National Education Policy. The college took initiatives to spread the awareness and knowledge about NEP implementation; pamphlets of "National Education Policy 2020" were distributed to various stakeholders. The college is published the curriculum and credit framework of undergraduate programs and National Education policy in its website. The IQAC has organised faculty program on "Moving towards NEP and implementation of OBE system in Higher Education"

As part of preparedness of NEP, the collge promote Multidisciplinary education where students can choose an open course from different fields of science an arts subject without any barrier in the fifth semester. There are certificate courses offering at the institute which focus on multidisciplinary aspects in

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higher education. Eminent resource persons and academicians entrepreneurs are invited to college to deliver talk/seminars etc. The college has conducted a multidisciplinary international conference in the academic year 2022. To promote research activities in multidisciplinary topics, the institute has its own international journal with ISSN number titled" Journal of current studies".

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

### **6.2 Strategy Development and Deployment**

#### 6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

#### **Response:**

The institution's focus is on providing young people from all social strata with a holistic education and helping them acquire employable skills and other life skills. The institute's vision, mission, fundamental values, long- and short-term goals are all included in the first section of the document. The institutional goals were established in all potential growth domains following an analysis of the internal and external environments through constant reflection and conversation with HODs and faculty members. Our strategic planning process is ongoing, with a particular focus on achieving institutional objectives in this cutthroat environment. Strategic planning and deployment considers the direction that the company should move in order to attain its stated goals and objectives based on a review of present barriers and potential future opportunities.

Strategic planning process envisions a steady progress of our institution in this scenario of competitivenesss. We emphasize the vision of the **Great Social Reformer Sree Narayana Guru**, who transformed the lives of thecommunity, suppressed by the societal norms and regulations through education. The institution resumedits journey with Sree Narayana Guru's vision of "**Liberation through Education and Empowerment through Organisation**" and upholds it in the journey forward to carve out a generation of responsible, enthusiastic and self reliant youth of tomorrow. Vision 2035, the ten year plan of the institution envisages the following:

- 1. Governance and Integration
- 2. Academic Excellence in all areas
- 3. Research and Innovation
- 4. Collaborations

- 5. Global perspectives
- 6. Capacity Building strategies
- 7. Self Reliance
- 8. Infrastructural Development
- 9. Holistic development
- 10. Sustainability
- 11. Branding and communication

The college handles the elements of the permanent teaching and nonteaching staff of the institution in accordance with the Kerala Service Rules, MG University statutes and UGC rules. It follows an open and transparent system in hiring the teaching and the non teaching faculty. At the conclusion of each academic year, recruitment of teaching, non-teaching, and office support employees are planned after taking into account the requirements for the upcoming academic year. The college fills open positions of the permanent teaching faculty in accordance with government regulations, University by-laws, and UGC standards. College employs teachers on contract basis in accordance with a carefully crafted recruitment policy. Office management and non-teaching employees of the college are hired on permanent basis in accordance with Government and University regulations; those hired on a contract basis are appointed formally in accordance with procedures followed by the college in cooperation with governmental requirements. Promotional policies and salary increment for permanent teaching, nonteaching and office staff are based on Government and Statutory Rules, while those employed under a contract basis are subject to policies established by the college management, which includes selfappraisal system used by the college teaching and non teaching faculty for a self assessment of their performance which helps them to improve the teaching-Learning and adminstrative process of the institution.

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

#### 6.2.2

Institution implements e-governance in its operations

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support

#### 4. Examination

**Response:** C. 2 of the above

T. F. C.		
File Description	Document	
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document	
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document	
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

#### **6.3 Faculty Empowerment Strategies**

#### 6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

#### **Response:**

The institution aims an overall development of its teaching and non-teaching faculty to ensure that the system of administration and the teaching scenario is well structured in its functioning with the vision and the mission of the institution ahead. The institution triggers a congenial working environment for its faculty with an upgradation of their knowledge and skills. A staff welfare policy has been drafted and implemented to ensure a healthy working environment and facilitates a positive mindset among its staffs. The staff welfare club functioning in the institution organizes faculty enrichment sessions for the teaching faculty. The club ensures the bonding between its faculty and an inclusive working atmosphere is promoted through the celebration of festivals. The staff club also arranges staff tours for the mental wellness of its faculty. The welfare measures for the faculty includes:

#### **Statutory welfare measures**

- State Life Insurance
- Group Insurance Scheme
- National Pension Scheme
- Provident Fund
- MediSep

#### **Permissible Leaves**

- Maternity Leave
- Paternity Leave
- Commuted Leave
- Special Leave for Chemotherapy
- Special Casual Leave for Covid 19

#### **Faculty Enrichment Strategies**

- Skill based training programmes for the enrichment of the teachers and the non-teaching faculty
- Faculty Development Programmes for teachers to upgrade with the new teaching modes

#### **Infrastructural Facilities**

- Restrooms for lady staffs
- Free car parking facilities
- Separate rooms in Canteen for the faculty
- Counselling room
- Sanitation facilities in toilets

The Staff Co-operative Society working in the campus provides loans at moderate interest rates to the teachers and the non-teaching staffs. It ensures the practice of financial saving among its faculty for their safe future ahead. The Internal Complaints Committee (ICC) enables platforms for the faulty to raise their complaints or grievances related to sexual harassments at the workplaces and ensures a safe and secure working environments. The Staff Retirement Benefit Scheme (SRBS), a voluntary organization of the members of the staffs caters to organize farewell functions to the retiring faculty. The annual sports day is organized by the Physical Education Department to entertain the staffs and students of the institution. The ESI and festival allowances are provided for the self- financing faculty and the awards are constituted by the institution for the faculty who had pursued Ph. D.

#### **SELF APPRAISAL FORMS**

The self -appraisal forms enables the faculty to assess their own performance in their career and helps them improve efficiency and thereby improves organizational efficiency. The self -appraisal forms for the teachers and the non- teaching faculty is available in the college website. The faculty is required to fill the self -appraisal forms to evaluate their overall performance and to improve overall quality.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

#### 6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

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#### Response: 5.03

# 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
12	2	3	1	7

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response: 51.23

# 6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
102	31	74	94	11

#### 6.3.3.2 Number of non-teaching staff year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
21	18	21	25	27

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	<u>View Document</u>
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

### 6.4 Financial Management and Resource Mobilization

#### 6.4.1

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

#### **Response:**

S.N.M college has well defined strategies and procedures for the mobilization of funds needed for development. Timely proposals are prepared and submitted to obtain funds from government agencies. This has helped S.N.M to get RUSA funds. The internal and external audit is conducted every year. The external audit is conducted by the college with a registered Chartered Accountant. The details regarding the audit is maintained by the college office for further reference in future. 1. The Institute's financial audits are routinely performed by the following organisations: The following entities carry out external audits: (a) Institute Chartered Accountant, Kamath & Co. (UDIN: 22203895 BDTEKK5727) Internal auditing: An internal auditor performs internal audits. 2. The Institute's whole financial and accounting activities are subject to a statutory audit. Inspection of the following is part of this: (A) every payment made to employees, suppliers, contractors, students, and other service providers; (B) every receipt from fees, donations, grants, contributions, interest received, and returns on investments.

The college has a comprehensive mechanism to collect various funds and financial support offered by the Government of Kerala, Central Government and non-Governmentbodies. The internal auditing team conducts internal audits once a year. The fund allotted from the central Government includes UGC, RUSA, scholarships etc The fund availed through State Government includes Kerala state higher

education council, State Government fund for N S S. Fund for the N S S and its functioning are originated from central Government via State Government. State Government in turn distributes the fund to different universities under Government of Kerala. Regularauditing is done at the end of academic yearThe source of non-government funds to the college Is from management, PTA, college development fund endowment awards etc The Alumni association of SNM College contributes generously to the development of the college. Fund mobilisation are made from various sources Annual term fees are collected from students PTA fund is collected from the parents Students welfare funds are also collected from admission time. Funds are allotted to various departments, clubs and supporting units for conducting various activities from PTA. Fund acquired through RUSA, management, and college development funds are utilised to provide various infrastructural facilities and maintenance, procurement and repair of equipments providing scholarships, fee Concessions ,Sports Promotion Activities LibraryExpenses and examination expenses.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

#### **6.5 Internal Quality Assurance System**

#### 6.5.1

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

#### **Response:**

The College created an Internal Quality Assurance Cell (IQAC) on campus in accordance with National Assessment and Accreditation Council (NAAC) criteria. The goal of this IQAC is to organise, direct, and oversee the college's quality assurance and enhancement (QE) operations

- Ensure the prompt, effective, and progressive completion of academic tasks
- Optimise and integrate contemporary teaching and learning methods
- Ensure the validity of the assessment and evaluation process
- Analysis of parameters for various academic and administrative activities of the institution
- Facilitate the development of a learner-centric environment conducive to quality education and faculty maturation to adopt the necessary knowledge and technology for participatory teaching and learning process
- Collect and analyze stakeholder feedback on quality-related institutional processes
- Hosting inter- and intra-institutional workshops, seminars on quality-related topics, and promoting extended activities
- Take initiatives/programs that contribute to quality improvement

# Effective teaching learning process

- Creation of online/offline learning platforms
- Use of advance teaching aids and adopt enhanced ICT techniques
- Offer guidance and individual student support
- Conduct training based on a need analysis and adhere to an open and honest feedback system.
- Evaluation criteria and benchmarking ongoing evaluation to track the progress

Implementing best teaching practices and performance for improving outcomes

# Career Guidance and Placement system

- Implement a structured progression of events and activities to develop particular skills, such as self-evaluation, decision-making, goal-setting, and career planning
- Enhance potential for employment
- Increase opportunities for and marketability of employment while supporting efficient job placement
- Provide adequate resources, materials, and facilities
- Provide strong professional development opportunities for students to continually upgrade their knowledge and abilities in the workplace

#### Soft Skill Development platform

- Training and Grooming of students through Soft skill development programs
- To prepare students for facing interview so they can do so successfully and comfortably.
- Make it mandatory for students to learn how to create resumes.
- Make the students comfortable with computers and teach MS Office

#### Research & Innovation

- Create and expand laboratories with greater research infrastructure
- Awareness of funding for project proposals from State/Central Govt grants
- Promote to submit applications for government or non-government funded grants.
- Collaborations with Public and Private Universities, Research Organizations, and Institutes
- Obtaining a patent from the institution

#### **Entrepreneurship**

- Establishment of IIC
- Focus on developing cutting-edge concepts into solutions for societal problems by offering technical advice, submitting patent applications, and assisting students in ultimately commercializing the goods.
- Establishment of Intellectual Property Rights Cell (IPR) and conduct various programs
- Provide courses having focus on entrepreneurship
- Establish a culture of entrepreneurship inside the organization.
- To make use of the infrastructure resources and the technically skilled labor force for the growth of non-corporate and unorganized sectors.

#### **Outreach Activities**

- Identify community and social development projects
- Identify societal difficulties for development work through the mission village adoption program

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	View Document	

#### 6.5.2

# Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- **3.**Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

# **Response:** A. Any 4 or more of the above

File Description	Document	
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document	
NIRF report, AAA report and details on follow up actions	View Document	
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	View Document	
Link to Minute of IQAC meetings, hosted on HEI website	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

# **Criterion 7 - Institutional Values and Best Practices**

# 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

#### **Response:**

SNM College has a gender policy that not only covers the students and employees of the institution but also embraces the larger community by promoting gender equity. All faculty members get equal treatment, regardless of gender inside the campus. The female faculties are encouraged and nominated to lead the departments, serve as Coordinators and Conveners of various committees, and successfully complete their tasks. Our college is committed to educating and fostering gender awareness among the students as well as for the public as part of the constitutional obligation. The institution has put in place the Gender Equality Forum along with other initiatives of various clubs and departments to improve gender equity in the institution. This forum periodically offers a variety of programmes such as observing international days and conducting seminars, discussions, and other events to support the notion of female empowerment and sensitization to the employees and students.

Gender Audit helps the college to identify the areas for improvement and ensures that the college is actively working towards creating a campus that is welcoming and supportive of individuals of all genders. The gender audit shows that there are no instances of gender-based discrimination, harassment, or sexual misconduct within the college community. The report has been consolidated to understand the composition and representation of the male/female ratio at various levels.

# Gender Equity and Sensitization in Curricular Activities

- The prescribed curriculum offers 17 gender-related courses in Malayalam, English, Hindi, and Economics.
- College offers one Gender-Based Certificate Course.
- The faculty encourages and supports students to undertake projects and dissertations on genderbased topics.
- The college has 62.08% female students and 86 female faculty members on roll which forms 82.69% of the total faculty.
- Women faculty are appointed in administrative positions such as Principal, HoDs, Academic Council members, etc

#### Gender Equity and Sensitisation in Co-Curricular Activities

- The college organised 56 gender sensitisation programmes which are facilitated by departments, clubs, and cells.
- Gender Equality Forum, Gender Champion, Internal Complaints Committee, Anti-ragging cell,

Counseling unit, NSS, and NCC organise gender-related programmes.

- Organised seminars and invited talks on Human Rights, Cyber Security, Fundamental Rights, Rights of children and women.
- Self-defense Training Programmes.
- Menstrual cup awareness programme, Menstrual cup distribution
- Observance of International days like Women's Day, Elimination of Violence against Women, Girl Day, etc.
- Health and Hygiene awareness classes.
- Entrepreneurial Workshops.
- Awareness of Queer Community.
- Gender Policy has been established.
- Gender Audit has been executed.

### **Specific Facilities Provided for Women**

- 49 surveillance cameras
- Full-Time Security Personnel
- Uniform and ID cards for students
- ID card for Teachers
- College Women's Hostel
- Common Room for Girls
- Fitness Centre
- A Counselling Unit with a competent counselor
- Incinerators are installed on the campus.
- Grievance redressal committee and Internal Complaints Committee (ICC) are in place.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	<u>View Document</u>	

#### 7.1.2

#### The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

**Response:** B. 3 of the above

File Description	Document	
Policy document on the green campus/plastic free campus.	View Document	
Geo-tagged photographs/videos of the facilities.	View Document	
Circulars and report of activities for the implementation of the initiatives document	View Document	
Bills for the purchase of equipment's for the facilities created under this metric	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

#### 7.1.3

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit
- 2. Energy audit
- 3. Clean and green campus initiatives
- 4. Beyond the campus environmental promotion activities

**Response:** A. All of the above

File Description	Document	
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document	
Policy document on environment and energy usage Certificate from the auditing agency	View Document	
Green audit/environmental audit report from recognized bodies	View Document	
Certificates of the awards received from recognized agency (if any).	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

#### 7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of

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# students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

#### **Response:**

SNM College provides an inclusive environment with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other Diversities

The institution's well-articulated Code of Conduct and Policies on the Divyangjan, Gender Equity, are formal efforts to foster inclusiveness

The student induction programme for freshers helps to overcome regional, social and cultural differences.

# **Cultural and Regional**

- celebrates the Onam festival with the aim of fostering communal harmony and unity within the campus.
- Christmas is celebrated involving all students, irrespective of their faith by conducting crib making and Santa Claus fancy dress competitions
- Exhibition "Dashapushpa", "Nattupacha"
- Cultural Programmes on International Women's Day
- Kerala Piravi (November 1) commemorates the formation of Kerala state
- Kaliyattom"
- Sree Narayana Study Centre activities
- Seminar on Natyakala

#### Socio-Economic

- Admission follows the rules and regulations of both University and government in all special reservations
- Different Scholarships and Freeships
- Paliative Care Campus Unit and its Activities: Sneha Sammanam
- "Pothichoru" Distribution in Every Wednesday

#### Linguistic

To foster linguistic harmony, the Department of Malayalam and English conducted a wide range of activities.

- World Mother Tongue Day
- MazhaMalayalam programme
- Aksharanjali:
- Thettillatha Malayalam
- "English in Daily Life" programme
- Budha Sangamam
- Basheeranusmaranam:
- Basha Sahithya Preraka Class
- Malayalam Week observed

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- Reading Day
- Bharanabhashavaracharanam

### **National Integration**

- Independence Day
- Gandhi Jayanthi
- Republic Day
- Freedom Wall
- Ambedkar Jayanthi
- Awareness Programmes on Human Rights
- Resilient Rhythms

#### **Communal Harmony**

- X'mas Celebration
- Onam Celebration
- Karkidaka maasacharanam

#### **Other Diversity**

- Yoga Day
- Youth Day

The College is making effort to inculcate values, responsibility as a citizen among students and employees through:

- All the UG programmes have one compulsory course on **Environmental Studies and Human Rights.**
- BA and MA Economics programmes deal with constitution related topics.
- Admissions through single-window system
- Electoral Literacy Club is working inside the campus to promoting awareness about the importance of voting rights and responsibilities, and encouraging citizens to actively participate in the democratic process.
- The election to the College Students Union-according to the Parliamentary System
- National and International days or events like National Voters Day, Independence Day, Republic Day, Gandhi Jayandhi, Martyrs' Day, Anti-Drug Day, Palliative care Day, International Youth Day, Women's Day, Constitution Day, Fit India Freedom Run etc are observed to promote the constitutional values, duties and responsibilities
- Seminars, workshops, talks, street plays and competitions on topics like Gender awareness, Menstrual cup awareness, Cyber Security Laws, Health and Hygiene awareness, Entrepreneurial Workshops, Gender Champions and Observance of International days like Women's Day, Elimination of violence against women etc are conducted by different departments and cells.
- **Staff serve as Presiding and Polling officers** in the execution of elections at State, and Central legislative levels.
- NSS volunteers actively engaged in the Green Election Campaign

- During the Covid 19 pandemic,
- Faulty served as Sector Magistrate in the Ernakulam District
- College Women's Hostel served as a Covid First Line Treatment Centre (CFLTC)
- COVID-19 Mass Vaccination Camp, Daily Data Entry of Covid duties.
- A Palliative Care Campus unit provides essential items
- Blood Donation Camps.
- Medical camps
- POTHICHORU Distribution
- Anti-Narcotic Campaigning Programmes
- PTA "Souhruda Santhwanam"-financial assistance to students from sister educational institutions, other educational institutions in Kerala
- Faculty donated to CMDRF (Chief Minister's Distress Relief Fund)
- Rs.15,02,947 for Flood Relief Activities
- Rs.3,90,278 for Covid 19 vaccine challenge.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

#### 7.2 Best Practices

#### 7.2.1

Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

#### **Response:**

#### **Best Practice I:**

TITLE OF THE PRACTICE: VILLAGE ADOPTION PROGRAMME (Gramodharanam Kalalayavidyarthikaliloode)

The Village Adoption Programme, a heartfelt initiative undertaken by SNM College, Maliankara as part of its commitment to foster community development and sustainable growth, as the institution firmly believes in extending its educational prowess beyond the classroom walls to create a positive and lasting impact on the society. The programme was initiated as a proactive response to address multifaceted societal and environmental challenges while embracing the principles of the Sustainable Development Goals (SDGs) set forth by the United Nations.

#### THE OBJECTIVE:

The Programme aims to collaborate with and support the adopted village to uplift its residents through education, healthcare, skill development, and overall well-being.

#### THE CONTEXT:

'Village Adoption' helps to have regular development engagement with rural community.

#### THE PRACTICE:

A phased implementation plan was followed to achieve tangible outcomes and ensure sustainability. Some of the programmes as part of the Village Adoption Programme in alignment with the SDGs are as follows:

#### SDG 1 NO POVERTY and SDG 2 ZERO HUNGER

"Pothichoru" (distribution of food packets every Wednesday)

Financial aid to the families of fifty Covid 19 victims

#### SDG 3 GOOD HEALTH AND WELL BEING

Door-to-door campaign about social welfare schemes, RTI and environmental protection

Palliative Care Campus Unit

**Awareness Programmes** 

Medical Camps

Covid 19 Vaccination Camp

Mask Distribution Programmes

Distribution of Medical Diagnostic Kits

Anti-Drug Campaign

Donation of PPE kits, N-95 masks, and sanitizer

# **SDG 4 QUALITY EDUCATION**

English in Daily Life

Thettillatha Malayalam, Then Malayalam

**Digital Literacy Mission** 

Contributions to primary school students

### **SDG 5 GENDER EQUALITY**

Survey to the socio-economic conditions of women

Distributing vegetable saplings to members of Ayalkoottams (women's group)

Effective mobile usage training to the Kudumbasrees women

Workshop on Soap making for women

**Investment Awareness on Post Office Savings** 

#### SDG 6 CLEAN WATER AND SANITATION

Water Analysis

Webinar on the topic KSEB Soura Project

Brightening Maliankara: Workshop on LED Making

Distribution of LED bulbs and paper bags

#### SDG 8 DECENT WORK AND ECONOMIC GROWTH

Vegetable saplings Distribution to members of Ayalkoottams

**Investment Awareness on Post Office Savings** 

#### SDG 13 CLIMATE ACTION and SDG 14 LIFE BELOW WATER

Mangrove Restoration

**Automatic Weather Station** 

Green Protocol campaign as part of Moothakunnam Temple Festival

Awareness Classes

#### SDG 17 PARTNERSHIP FOR THE GOALS

Collaboration with the local self-government, The Advanced Centre for Atmospheric Radar Research, CUSAT, Krishibhavan, Postal department, Rotary Club etc

#### **EVIDENCE OF SUCCESS:**

The consistent positive feedback from community members, combined with the demonstrated improvements in key aspects of their lives, underscores the success of the village adoption programme in adhering to the SDGs and bringing about sustainable change.

• Successful flourishing of 35% of the mangrove saplings

- Distributions of Protection Kits (PPE Kits), Sanitizer and masks were the need of the hour.
- Digital Literacy Mission gave digital knowledge
- Around 200 villagers were benefited by the Medical Camp
- Various awareness programmes were done for the villagers which benefitted them in multiple ways.
- Haritha Karma Sena of the NSS Unit ensures to celebrate the Moothakunnam Temple festival following green protocol.

## **Problems Encountered and Resources Required**

- Lack of sufficient time to conduct activities due to the semester system.
- Lack of financial aids
- Varying community expectations
- Lack of local collaborations

### **Best Practice II:**

Title of the Practice: SAAKALYA

# A GREEN INITIATIVE OF S.N.M COLLEGE, MALIANKARA TO SAVE OUR EARTH & PROTECT ENVIRONMENT

#### The Context:

As a Higher Education Institution, the college recognizes its pivotal role in promoting environmental protection activities and fostering a sustainable ecosystem, contributing to the well-being of all life forms on our planet.

#### **Objectives:**

- To create an environmentally friendly, sustainable campus.
- To spread the notion of environmentally friendly lifestyle to the surrounding community and wherever applicable.
- To enlighten them about the changes in the environment in the last decade and the consequences of their present actions
- The Practice:
- SAAKALYA unfolds itself through five ways

# I. Incorporating Sustainability into the Curriculum

• All graduate students mandatorily study a paper on environmental science

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- Botany and Zoology departments deals with environmental related courses
- MOOC course on Organic Farming provided by the affiliated university
- Eight Certificate Courses regarding environment and sustainability
- The faculty encourages students to undertake projects and dissertations on environment and sustainability

# II. Co-Curricular Ways to Increase Environmental Sustainability in Education

Includes Talks, Awareness Classes, Exhibitions, National and International Seminars, Commemorating Important Days by conducting competitions and campus cleaning drives. Ninety two programs were conducted inside the campus. Seven programs were organised in related to Energy conservation under the guidance of Energy Conservation Club.

#### **III. Community Engagements**

SAAKALYA has executed 53 outreach programmes to nearby communities. These activities include tree planting, awareness campaigns, teaching eco-friendly entrepreneurship, organizing clean-up drives, and promoting environmental protection awareness under the hand of NSS, NCC, Village adoption cell and Boomithrasena Club etc.

#### IV. Research

Related to Environmental concerns,

- Four Ph.Ds produced
- 12 research scholars pursuing their Ph.D.

# V. Operations - Green Policy

Means everyday services college provide in order to continue functioning properly. It includes

- Restricted Entry of Automobiles
- Pedestrian-friendly pathways
- Ban on Single Use Plastics
- Follows policies like Green-Initiative-Policy, Waste-Management-Policy, Vehicle-Policy
- 15 Mous and Collaborations have been signed in related to Green Initiatives

### VI. Auditing

In the academic year 2022-2023, college IQAC initiated green and energy auditing with external agency BSCIC Certifications Pvt. Ltd. &work, Faridabad, Hariyana.

#### **Evidence of Success**

Plastic-Free Campus: The use of signboards and display boards has contributed to making the campus almost plastic-free

Minimal Waste Generation: The college's efforts to minimize waste generation and reduce plastic usage are positive signs of sustainability success.

Eco-friendly Practices: Practices like refilling printer cartridges and recycling paper waste showcase a commitment to eco-friendly practices.

Community Engagements: It indicates that the program extends its impact beyond the campus boundaries, making nearby communities aware of environmental issues.

#### **Problems Encountered and Resources Required**

- Weather-related challenges affecting outdoor initiatives.
- Lack of sufficient time to conduct activities due to the semester system.
- Limited funding and budget constraints
- Lack of local collaborations with environmental organizations.

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	View Document

#### 7.3 Institutional Distinctiveness

#### 7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

# **Response:**

### **Empowerment of Backward community through Value Education**

S.N.M. College, Maliankara, established in 1964, stands as a beacon of hope and enlightenment in the coastal belt of Kerala, guided by the profound vision of the great social reformer Sree Narayana Guru. For nearly six decades, the institution has dedicated itself to the noble cause of societal elevation, extending its educational outreach to individuals regardless of their social and economic status, age, or gender. The primary objective has always been the empowerment and advancement of the underprivileged and marginalized communities in this region. About 95.7% of students of the college are from economically backward families and first- generation learners. The college always tries to provide quality education to them and helps to progress economically.

S.N.M College proudly serves as one of the backward community colleges within the Mahatma Gandhi University, Kottayam. The diversity found among its student body, which comprises individuals hailing from families engaged in coir making and fishing. Effective learning is facilitated at the institution through student-centered education using suitable approaches including interactive instruction, experiential learning, and collaborative learning modalities. With ICT enabling technologies like Learning Management Systems (LMS), the institution may give excellent teaching that is more specific, innovative, and dynamic. The college is also working to promote the cultural and educational uplift of economically and socially disadvantaged sections of the student population. This amalgamation of religious, cultural, and socio-economic backgrounds creates a vibrant and multifaceted campus community.

### **Academic Empowerment**

In college curriculum, teaching, research, and development are the three main pillars. Each student must make deliberate, ongoing efforts to become academically brilliant. The LMS Moodle system, ICT-enabled courses and smart classrooms, along with traditional teaching methods, have been introduced in an effort to make learning more student-centered. Compared to previous academic years, our college's research departments Botany and Chemistry have significantly improved the research environment. There are six research guides and to strengthen the research culture amidst students and UG, PG students were encouraged to undergo projects and internships. Students at our college are required to wear uniforms, which promotes pride and cohesion, lessens peer pressure, and significantly enhances teamwork and spirit. Without exception, we uphold transparency in all of our academic and extracurricular endeavors. Exams are administered both internally and externally with the utmost honesty. Students are routinely educated on moral behavior and honesty during exams, other activities, and the repercussions of their errors. This instilled a feeling of accountability in them and almost eliminated any current instances of unethical behavior during exams. Students' ethnicity is given priority and festivals of multi-culture are being celebrated at the institute.

### **Spiritual empowerment**

Sree Narayana Study center of the college working to impart knowledge with Guru's vision and ideology, designed with the view to impart value education to the student community. Sree Narayana Study and Research Centre at the college was established in 1996 with the aim of fostering the total development of the students. Since 2013, value-based seminars, contests, and certificate courses have been held for the students. The goal of the certificate programme is to introduce students and society to Narayana Guru's vision, life, and deeds in order to promote social upliftment. Realising the current relevance of Narayana Gurudarshan led to the beginning of it with a wider perspective on social benefits.

The organization's mission is to elevate society via education by including the general public in the pursuit of knowledge. Value-based seminars, various competitions and guru jayanthi celebrations etc have been conducted from the year 2013 onwards. The center offers a certificate course on "Sree Narayana Guru: Life and Mission" and also takes initiatives in providing an inclusive environment towards cultural, regional and linguistic harmony in the campus.

#### **Physical Empowerment**

Recognizing the importance of a healthy body for a healthy mind, the college prioritizes physical fitness and well-being. College provides ample opportunities for sports, fitness activities, and recreational pursuits. Through sportsmanship and teamwork, students not only develop physical strength but also valuable life skills such as discipline, resilience, and leadership. The NSS/NCC/Sports units that work to cultivate in students a sense of civic responsibility, strong leadership skills, and a solid moral character. Physical education has been effectively included into the college's academic programme. It acknowledges the value of holistic education, which includes both mental and physical health. In terms of physical fitness, the institution provides both open courses and credential programmes. The department is conducting a variety of students participating in sports to improve their physical fitness and sportsmanship. Every year, the institution conducts various sporting events for the students, including throwball, volleyball and badminton. The institution observes International Yoga Day each year to promote regular activity

### **Socially responsible Citizen**

SNM College Maliankara implemented the village adoption programme to equip and familiarize the students and faculties with the socio-economic dimensions of the rural community and to make the students more socially responsible. It is the obligation of every institution to upbring their students by giving them a chance to experience the reality of the society.

File Description	Document	
Appropriate web in the Institutional website	<u>View Document</u>	
Any other relevant information	<u>View Document</u>	

# 5. CONCLUSION

# **Additional Information:**

S.N.M. College, Maliankara, was started in 1964 with the objective of all-round growth of the students. The college is to spread the vision, life, and works of Narayana Guru to the students and society and thereby enabling social upliftment. It was started with broader view of benefits for the society by realizing the contemporary relevance of Narayana Gurudarshan. The organisation stands for the purpose of bringing about social upliftment through students by including the common man in the field of knowledge.

# **Concluding Remarks:**

"Enlightenment Through Education; liberate the weak and the oppressed of the society through education and teach them to stand together and work together to attain excellence in their own and their fellow men's live"; these words of Sree Narayana Guru are integrated in the vision of SNM College Maliankara. Our authentic and value oriented teaching-learning process aims to prepare our student community to become a socially committed citizen. We as a team, constantly thrive to set new standards in education and envision the holistic development of each and every student in our institution. We also nurture and prepare our students towards academic and cultural excellence and mould them to become better human beings who are competent, responsible and mature individuals with strong character.

At present, the institution has 59 Years Experience in Higher Education with 13 UG Programmes, 8 PG Programmes, One Integrated Programme and 2 Research Centers. SNMC is a RUSA Funded Institution having internationally recognized Herbaria, University Ranks, Research Labs, DST-FIST Funded Departments, Unique LMS- SNMC Virtual (MOODLE) and students maintaining supremacy in NCC, NSS, Sports and cultural events at Inter University level in Kerala.

One of the remarkable aspects of our mission is its commitment to provide access in higher education for backward sections of society. A significant proportion of the student body, around 95.7%, is from a backward community. These students, often faced with social, geographic, and financial challenges, S.N.M College is a lifeline to a brighter future. Through a holistic approach to education at the college, institution strives to nurture intellectually competent, morally upright, spiritually inspired and socially committed citizens.

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# **6.ANNEXURE**

#### 1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Answer before DVV Verification:
Answer After DVV Verification: 24
Remark: Value updated as per attachment

- 1.2.2 Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years
  - 1.2.2.1. Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
1914	1505	1162	474	248

# Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
1464	783	91	474	248

Remark: Value updated as per attachment

- Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)
  - 1.3.2.1. Number of students undertaking project work/field work / internships

Answer before DVV Verification: 1421 Answer after DVV Verification: 1421

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Answer before DVV Verification : A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

Answer After DVV Verification: B. Feedback collected, analysed and action has been taken and communicated to the relevant bodies

Remark: Value updated as per attachment

# 2.1.1 **Enrolment percentage**

# 2.1.1.1. Number of seats filled year wise during last five years (Only first year admissions to be considered)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
615	724	852	755	738

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
615	724	852	755	738

# 2.1.1.2. Number of sanctioned seats year wise during last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
796	967	961	785	786

### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
796	967	961	785	786

# 2.1.2 Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

# 2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
188	243	236	215	222

#### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
188	243	236	215	222

# 2.1.2.2. Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
237	305	297	243	243

# Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
398	483	480	393	393

Remark: Data updated after considering the 50% seats are reserved

# 2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

# 2.4.1.1. Number of sanctioned posts year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
102	100	97	100	98

### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
102	100	97	100	98

# 2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

# 2.4.2.1. Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
77	75	79	83	78

#### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
77	75	79	83	78

# 2.6.3 Pass percentage of Students during last five years (excluding backlog students)

# 2.6.3.1. Number of final year students who passed the university examination year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
457	538	581	578	571

# Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19

457	538	581	578	571
ı				

# 2.6.3.2. Number of final year students who appeared for the university examination year-wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
646	713	720	704	711

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
646	713	720	704	711

- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)
  - 3.1.1.1. Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
3.10581	8.90000	9.55	16.35	13.04952

Answer After DVV Verification:

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2022-23	2021-22	2020-21	2019-20	2018-19
3.10	8.90000	9.55	16.35	13.04

- Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years
  - 3.2.2.1. Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
28	04	05	09	04

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
12	2	3	3	1

Remark: Value updated as per attachment

- Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years
  - 3.3.2.1. Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
19	06	3	11	11

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
19	06	3	11	11

- Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.
  - 3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
53	20	14	18	15

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
39	20	14	18	15

Number of functional MoUs/linkages with institutions/industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Answer before DVV Verification:

Answer After DVV Verification :18

Remark: Value updated as per attachment

- 4.1.2 Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years
  - 4.1.2.1. Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19

25.30799   39.32649   44.55858   9.21824   7.54141
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#### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
25.30	39.32	44.55	9.21	7.54

4.3.2 Student – Computer ratio (Data for the latest completed academic year)

4.3.2.1. Number of computers available for students usage during the latest completed academic year:

Answer before DVV Verification: 194 Answer after DVV Verification: 194

- 4.4.1 Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)
  - 4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
51.45587	26.43791	13.05754	14.84087	15.30682

### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
51.45	26.43	13.05	14.84	15.30

- Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years
  - 5.1.1.1. Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
1561	1785	1484	1682	1594

#### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
1561	1785	1484	1682	1594

# 5.1.2 Following capacity development and skills enhancement activities are organised for improving students' capability

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4. ICT/computing skills

Answer before DVV Verification : A. All of the above Answer After DVV Verification: B. 3 of the above

Remark: Value updated as per attachment

- 5.1.4 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases
  - 1. Implementation of guidelines of statutory/regulatory bodies
  - 2. Organisation wide awareness and undertakings on policies with zero tolerance
  - 3. Mechanisms for submission of online/offline students' grievances
  - 4. Timely redressal of the grievances through appropriate committees

Answer before DVV Verification : A. All of the above Answer After DVV Verification: B. 3 of the above

Remark: Value updated as per attachment

- 5.2.2 Percentage of students qualifying in state/national/international level examinations during the last five years
  - 5.2.2.1. Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
56	15	5	11	5

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
57	15	5	11	5

- Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years
  - 5.3.1.1. Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during

#### the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
24	24	17	23	16

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
8	9	8	18	10

- Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)
  - 5.3.2.1. Number of sports and cultural programs in which students of the Institution participated year wise during last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
48	50	7	36	15

#### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
51	44	21	25	10

- 6.2.2 Institution implements e-governance in its operations
  - 1. Administration
  - 2. Finance and Accounts
  - 3. Student Admission and Support
  - 4. Examination

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: C. 2 of the above

- Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years
  - 6.3.2.1. Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
12	2	3	1	7

Answer	After	DVV	Verific	ation

2022-23	2021-22	2020-21	2019-20	2018-19
12	2	3	1	7

# 6.5.2 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- 3. Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

Answer before DVV Verification: A. Any 4 or more of the above Answer After DVV Verification: A. Any 4 or more of the above

#### 7.1.2 The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

Answer before DVV Verification: A. 4 or All of the above

Answer After DVV Verification: B. 3 of the above Remark: Data updated as per supporting documents.

# Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit
- 2. Energy audit
- 3. Clean and green campus initiatives
- 4. Beyond the campus environmental promotion activities

Answer before DVV Verification : A. All of the above Answer After DVV Verification: A. All of the above

# 2.Extended Profile Deviations

ID	Extended (	Questions							
1.1	Number of	Number of students year wise during the last five years							
	Answer bet	fore DVV V	erification:						
	2022-23	2021-22	2020-21	2019-20	2018-19				
	1951	2108	2141	2048	2052				

2022-23	2021-22	2020-21	2019-20	2018-19
1951	2108	2141	2048	2052

2.1 Number of teaching staff / full time teachers during the last five years (Without repeat count):

Answer before DVV Verification: 152 Answer after DVV Verification: 152

2.2 Number of teaching staff / full time teachers year wise during the last five years

# Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
102	100	97	100	98

#### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
102	100	97	100	98

3.1 Expenditure excluding salary component year wise during the last five years (INR in lakhs)

# Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
98.28949	123.21585	75.75983	47.94964	39.92974

#### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
98.28	123.21	75.75	47.94	39.92