



## **SIGNIFICANT CONTRIBUTIONS OF IQAC**

The IQAC of the institution strives to maintain the overall quality of the institution and offers venues for our students and faculty to progress with the new teaching learning scenario. The new initiatives of IQAC develops new insights into the quality management of the institution through strict monitoring of the academic and co-curricular aspects. The following are the key areas upon which IQAC developed new initiatives:

- ✓ **Blended Teaching Learning Process**
- ✓ **Curriculum Enrichment**
- ✓ **Faculty Enrichment**
- ✓ **Research and Innovation**
- ✓ **Promotion of Gender Equity**
- ✓ **Green and clean campus initiatives**
- ✓ **Extension activities and community engagement**
- ✓ **Career Guidance for competitive examinations**
- ✓ **Quality Management**

### **Blended Teaching Learning Process**

The covid pandemic situation demanded a transformation from the conventional modes of learning to the new system of teaching learning process through virtual medium. SNM College under the guidance IQAC switched over to the new normal through its Moodle platform SNMC Virtual, which incorporates varied online strategies for learning, evaluation and sharing E contents.

The MOOC Cell constituted under the guidance of IQAC promotes online learning courses offered through NPTEL SWAYAM. SWAYAM is a programme initiated by Government of India and designed to achieve the three cardinal principles of Education Policy viz., access, equity and quality. The objective of this effort is to take the best teaching learning resources to all, including the most disadvantaged. SWAYAM seeks to bridge the digital divide for students who have hitherto remained untouched by the digital revolution and have not been able to join the mainstream of the knowledge economy. The institution was registered as the local chapter of NPTEL SWAYAM where the students could enroll in different online certificate courses offered on SWAYAM platforms. The MOOC Cell also undertakes the MOOC Course on organic farming conducted by Mahatma Gandhi University.



Title	Year of Implementation	Link to Relevant Document
Implementation of LMS Moodle Platform	2020-21	<a href="#">Link</a>
Constitution of MOOC Cell	2020-21	<a href="#">Link</a>
NPTEL SWAYAM Local Chapter	2022-23	<a href="#">Link</a>

### Curriculum Enrichment

IQAC of the institution ensures that the curriculum contains sufficient material to enrich our students with the skills they require to perform better in their future ahead. The certificate courses implemented under the guidance of IQAC ensures the inculcation of necessary skills for employability and provides students a comprehension of what the industry expects. New certificate courses were implemented in the academic year 2020-21 with the aim of promoting value and skill based education. The bridge courses are conducted for the first year students to assess their capabilities and their basic knowledge in the subject chosen. Bridge course acts as a way to assess the slow and advanced learners. The Walk With Scholar Programme of government played an important role in helping students to acquire knowledge in varied areas. The Scholar support Programme also played a significant role in helping the weak students and gives special attention to them.

Title	Year of Implementation	Link to Relevant Document
Implementation of New Certificate Courses	2020-21	<a href="#">Link</a>
Bridge Course	2018-19	<a href="#">View File</a>
WWS	2018-19	<a href="#">View File</a>
SSP	2018-19	<a href="#">View File</a>



## Faculty Enrichment

The institution strives to inculcate the necessary skills required for the faculty through training and faculty development programmes on the recent trends in their career prospect. IQAC of the institution organizes sessions on the new modes of teaching to help teachers adapt to the new ways of teaching through online platforms. It also caters to the needs of the non-teaching faculty and helps them inculcate the required skills for the administrative scenario. IQAC organized sessions on Outcome Based Education to train our faculty on mapping the programme outcomes.

Title	Year of Implementation	Link to Relevant Document
<b>Organized an online FDP on MOODLE Installation and Administration</b>	<b>2020-21</b>	<a href="#">View File</a>
<b>Five day Faculty Training on Moodle</b>	<b>2020-21</b>	<a href="#">View File</a>
<b>FDP on Life Skills</b>	<b>2021-22</b>	<a href="#">View File</a>
<b>Faculty Training Programme on Service Rules</b>	<b>2022-23</b>	<a href="#">View File</a>
<b>Workshop on Life Skills: A Pathway for Professional Development</b>	<b>2022-23</b>	<a href="#">View File</a>
<b>Administrative Capacity Enhancement Programme for Non-Teaching Staff</b>	<b>2022-23</b>	<a href="#">View File</a>
<b>Faculty Development Programme on Virtual Labs organized in collaboration with Amrita Virtual Labs</b>	<b>2022-23</b>	<a href="#">View File</a>

## Research and Innovation

The institution promotes research and innovation among the students and staffs which facilitates quality research through collaborations and intends to develop the research aptitude among students and faculty. Research scholars, students and faculty were provided research methodology session by IQAC in collaboration with the Department of Statistics for the upgradation of their knowledge and to provide an awareness on research ethics and the



consequences of plagiarism. Research policy was implemented by research advisory committee under the guidance of IQAC to promote research initiatives. MoUs were signed with other institutions which helps our students to involve in quality research initiatives with new explorations and infrastructural facilities to pursue qualitative research. The IQAC takes initiative to help students to built on their innovative ventures and ideas. The Institution's Innovation Council (IIC) established under the guidance of IQAC, fosters the innovative ideas generated among students and helps them acquire new platforms of career opportunities in entrepreneurship. IQAC organized a session on IPR to provide awareness on the legal framework of intellectual property rights. IQAC organized a two day multidisciplinary International Conference entitled Green Economy Initiatives: Perspectives and Challenges (hybrid mode) to facilitate green initiatives to students and to update them on new areas of research and innovation. The conference was led by eminent resource persons from across the globe and more than fifty scholars presented research articles. The proceedings of the conference were published in the Journal of Current Studies, the official journal published by the institution.

<b>Title</b>	<b>Year of Implementation</b>	<b>Link to Relevant Document</b>
<b>Research Methodology Sessions</b>	<b>2022-23</b>	<a href="#">View File</a> <a href="#">View File</a> <a href="#">View File</a> <a href="#">View File</a> <a href="#">View File</a> <a href="#">View File</a>
<b>Session on IPR</b>	<b>2022-23</b>	<a href="#">View File</a>
<b>International Conference on Green Economy Initiatives: Perspectives and Challenges</b>	<b>2022-23</b>	<a href="#">View File</a>
<b>Institution's Innovation Council</b>	<b>2022-23</b>	<a href="#">View File</a>
<b>Journal of Current Studies</b>	<b>2022-23</b>	<a href="#">View File</a>
<b>Research Policy</b>	<b>2019-20</b>	<a href="#">View File</a>



## ACTIVE MoUs WITH OTHER INSTITUTIONS

Organization	Activity	MoU/ Collaboration	Report
MS Swaminathan Research Foundation	Research, Student Exchange and Environmental Protection	<a href="#">MoU</a>	<a href="#">Link</a>
SNM College with ACARR and CUSAT	Installation of Automatic Weather Station for observing weather parameters over Maliankara region	<a href="#">MoU</a>	<a href="#">Link</a>
SNM college and CIFT	Student training / Post Graduate research in Bio chemistry and nutrition, Fishing technology, Information & statistics and Micro biology	<a href="#">MoU</a>	<a href="#">Link</a>

## Promotion of Gender Equity

The nuances of gender equity forms a major area of focus in the higher education institutions. The promotion of gender equity initiatives at the institution is entangled with the Sustainable development goal of attaining gender equality. Under the guidance of IQAC, the gender equality forum of the institution organized Gender Champion competition and gender champions were selected. The gender policy was drafted to make our staffs and students aware of the gender equity ideals of the institution. Gender audit was conducted by gender equality forum under the guidance of IQAC to assess and analyze the existing policies, practices, and structures within the college, to identify gender-related disparities, biases, and inequalities.

Title	Year of Implementation	Link to Relevant Document
Gender Equity Policy	2018-19	<a href="#">View File</a>
Gender Champion	2022-23	<a href="#">View File</a>
Gender Audit	2022-23	<a href="#">View File</a>



## Green and Clean Campus Initiatives

The green initiatives at the campus is aimed to attain the sustainable development goals to promote initiatives to protect and conserve environment and aquatic life. The green initiative policy implemented, which is tangential to the green initiatives of the institution creates awareness among students and teachers on conservation of environment and the measures taken by the institution in upholding a green campus.

SAAKALYA: A Green Initiative of S.N.M College, Maliankara To Save Our Earth & Protect Environment calls the attention of our students and faculty to involve in eco- friendly initiatives through sustainable development. SAAKALYA focuses on the key areas put forth by UN Sustainable Development Goals and is a step towards achieving the goals for a better tomorrow.

The institution adopts effective measures for waste disposal for a clean and safe campus. Waste Management policy has been implemented under the guidance of IQAC which caters to effective strategies for waste management and disposal inside the campus. The IQAC constituted the Collector's @ College programme under Kerala Shuchitwa Mission to promote recycling of plastic waste and to ensure overall cleanliness in the campus. The MoUs signed with government and non -government organizations helps in the promotion of the green initiatives in the campus. The IQAC conducted the green, energy and biodiversity audit for a systematic analyses of the environmental diversity and energy usage. The green audit and energy audits were conducted by the institution to assess the eco -friendly initiatives and energy consumption.

Title	Year of Implementation	Link to Relevant Document
Green Initiative Policy	2019-20	<a href="#">View File</a>
Waste Management Policy	2019-20	<a href="#">View File</a>
Collector's @ College	2019-20	<a href="#">View File</a>
SAAKALYA	2020-21	<a href="#">View File</a>
Green Audit	2022-23	<a href="#">View File</a>
Energy Audit	2022-23	<a href="#">View File</a>
Biodiversity Audit	2022-23	<a href="#">View File</a>



<b>MoUs for Green and Clean Campus</b>	<b>2021-22, 2022-23</b>	<a href="#">MoU with Aspire Greens</a> <a href="#">MoU with Greenland Eco Industries</a> <a href="#">Collaboration with District Shuchitwa Mission</a> <a href="#">Collaboration with Vadakkekara Grama Panchayath</a>
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### Extension Activities and Community Engagement

The teaching learning programmes at SNM College is closely associated with beyond the campus initiatives where the students engages in community and outreach programmes which molds their character and prepares them to accept challenges and develops leadership qualities. The IQAC initiated the launch of Village Adoption Programme where two wards of Vadakkekara Panchayath is being adopted by the institution to help the people of the area to upgrade their knowledge. Each department is to organize community engagement activities for the welfare of the people. Apart from that the institution has also signed MoUs and collaborations with government and non - government organizations to involve actively in community engagement.

Title	Year of Implementation	Link to Relevant Document
<b>Village Adoption Programme</b>	<b>2019-20</b>	<a href="#">View File</a> <a href="#">Village Adoption Highlights</a>

### Career Guidance for Competitive Examinations

The IQAC of the institution takes utmost care to promote career oriented strategies for our students to excel in interviews and competitive examinations. The institution has signed MoU with Lakshya Coaching Centre to help students in their preparation for competitive examinations. The coaching programme Transcend was launched in the academic year 2020-21.

Title	Year of Implementation	Link to Relevant Document
<b>Transcend</b>	<b>2020-21</b>	<a href="#">View File</a>



## QUALITY MANAGEMENT

Quality Management being the prime area of focus, IQAC takes an uncompromising view to sustain the quality of the institution by upholding the vision and mission of the institution and strives to achieve the long term strategic goals. IQAC ensures a transparent system in the academics, research and the basic amenities of the institution and bridges the gap between the institution and the quality parameters set by NAAC. A quality policy was implemented to mark the quality parameters and to ensure that the institution functions according to the objectives of the policy.

Academic and Administrative Audit assess the overall academic quality of the college. The internal audit of AAA is organized by IQAC to assess the quality parameters and the overall quality of the department and it provides necessary suggestions for improvement. After the internal audit, an external audit was organized with the members from other institutions to assess the quality of the institution.

The participation of the institution in NIRF and AISHE enhances the quality of the institution and upholds a competitive spirit among its stakeholders. IQAC of the institution facilitated the participation of the institution for NIRF and AISHE.

The institution maintains a structured feedback system with a feedback policy and it collects the feedback from all the stakeholders of the institution for its betterment and to attain the quality parameters set by NAAC. The feedback is collected and is analyzed by IQAC and a feedback report is prepared. The feedback report analyses is followed by necessary actions to be implemented according to the feedback received. The feedback reports and the action taken is uploaded to the college website.

Title	Link to Relevant Document
Quality Policy	<a href="#">View File</a>
Academic and Administrative Audit (AAA)	<a href="#">AAA</a>
NIRF	<a href="#">View File</a>
AISHE	<a href="#">View File</a>
Feedback System	<a href="#">View File</a> <a href="#">Feedback Policy</a>