# GOVERNANCE, LEADERSHIP AND MANAGEMENT

## 6.1 Institutional Vision and Leadership

**6.1.1 The institutional governance and leadership is 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.**

# NEP IMPLEMENTATION

*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 Gurudevan 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.

In order to improve the efficiency of a quality management system and raise customer satisfaction, S.N.M College adopts a process-based approach. The institution is more effective and efficient in attaining its goals when it understands and manages interconnected processes as a system. With this strategy, the institution is able to manage the interactions and dependencies between the system's operations, improving the institution's overall performance.

## 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 sections
- To contribute to the moral and ethical enrichment of the society

### Objectives

- To provide quality education at all levels.
- To promote higher education among the economically weak and socially backward sections of the society
- To initiate multidisciplinary courses for emerging needs of stakeholders including industries, research institutions, government organizations and society.
- To innovate and adopt technology enabled pedagogy.
- To chalk out curricular and co-curricular activities in tune with affiliated university to make our institutional educational environment more lively, vibrant, congenial and conducive.
- To enhance the diversity recruitment and retention of faculty, staff, and administrators
- To create new and/or update Governance models and processes that ensure much greater quality
- Excellence in higher education and progressively respond to changing social realities.
- Creating and supporting a research environment for quality research by students and faculty.
- Encouraging quality research in interdisciplinary and interdisciplinary areas
- Undertaking research with industry collaboration focusing on practical problems and applications in real life situations.
- To empower the marginalized and backward classes with special focus on women.
- To promote secularism, communal harmony and democratic spirit.

### Strength

- The College is considered a reputed institution for educating backward community
- The College is built on a distinctive educational philosophy that integrates the intellectual with the spiritual and encourages students to grow into fully realized persons.
- The teachers and staff at the college are committed and highly efficient.
- College 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.
- It is required by 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 provide excellent options for co-curricular activity for students.

## Weakness

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

## Opportunities

- Because of the College's degree of academic achievement, our students are able to enroll in institutions of reputation across the world. The College must come up with strategies for making this potential a reality.
- Students need to be more proficient in soft skills due to the new learning demands of the era.
- 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 are becoming more important
- After the pandemic, e-learning has gained in popularity.
- Expanding fields in the college programmes sector
- Young professors with experience in postdoctoral research
- There is potential for industrial connections through CSR financing and research partnerships.

## Challenges

- 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

# NEP Implementation

## Curriculum Framework

The S.N.M College uses a methodical, purposeful, and open process to guarantee excellent curriculum planning and implementation and is following the affiliated university's curriculum framework. The college views the most important component of the programme as its excellent delivery. The academic calendar is created in accordance with the affiliated university's academic calendar and the Institute's requirements as determined by the action plans. The lesson plan is created in a teachers' diary and contains a personal timetable, information about the subject to be taught, and a list of the topics that were actually covered throughout the course of the semester as compared to the plan. Each department's head inspects the dairy once a week, and the principal does so once a month. In addition to the aforementioned, the lesson plan, which covers course objectives, course outcomes, planning and execution of the course, etc., has been in place since 2018–19. The implementation is examined by the principal and head of the department. Every teaching faculty has academic file that includes the information of Individual timetable, Proper lesson plan, Record of attendance, Mentoring Register, Remedial class, Records of Continuous Internal Evaluation.

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"



NEP, 2020 aim to increase the GER to 100% in preschool to secondary level by 2030 whereas GER in Higher Education including vocational education from 26.3% (2018) to 50% by 2035.

The Central Sector Scheme Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) was launched in 2014 to address comprehensively all issues related to Teacher Training/ Capacity Building and Professional Development of Teachers. Under the components, the total 95 Centres were established throughout the country through which faculties/Teachers have been trained. Currently, The Standing Finance Committee has appraised the Scheme and recommended for continuation till 2025-2026 with the total outlay of Rs. 493.68 crore. Under the PMMMNMTT Scheme Centres are established on the basis of the proposals received from education institutions, their screening by Screening Committee and approval by Project Approval Board.

S.N.M. College, Maliankara, Pamphlets distributed as part of NEP awareness programme

Quality Education Enhanced Skills

National Education Policy 2020



Internal Quality Assurance Cell (IQAC) organizes FACULTY TRAINING PROGRAMME on

MOVING TOWARDS NEP IMPLEMENTATION OF OBE SYSTEM IN HIGHER EDUCATION

14th July, 2022 at 2:00 pm Venue: Seminar Hall

Resource Person

Prof. (Dr.) V.R.PRAKASAM
Retd. Professor & Head, Department of Environmental Sciences University of Kerala
Former Professor of Zoology, Mekelle University,Ethiopia
Former Reader in Zoology & Director of Zoology Research Centre, FMN College, Kollam

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|---|---|
| NEP Policy | **View** |
| NEP Pamphlet | **View** |
| Curriculum and Credit Frame work of Undergraduate Programmes | **View** |
| Awareness of NEP | **View** |

**Institutional Preparedness of NEP**

**Multidisciplinary/Interdisciplinary:** Multidisciplinary education encourages community involvement, holistic education, and value-based education. The college adheres to the university's curriculum; every undergraduate program's curriculum adheres to the Choice Based Credit System (CBCS). All students enrolled in CBCS can take one subject as core course and in the first to fourth semesters they have opportunity to study the courses offered by other departments as Common Course (Languages) and Complementary Course. 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 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".



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| **List of Open Courses** | **View** |
| **List of Certificate Course** | **View** |
| **International/national/state level multi- disciplinary programs** | **View** |
| **Multi -disciplinary research** | **View** |

**Academic Bank of Credit:** The S.N.M. College follows the academic programme created by the associated university. The Credit Transfer and Accumulation System may be used in the curriculum in accordance with the CBCS Regulation 2017 of Mahatma Gandhi University. A transfer of credit is when one university accepts credits from another institution for programmes or courses that were successfully completed there. Students enrolled in a study at one university may continue their studies at a different university without taking a break thanks to the credit transfer scheme. The university and its associated institutions do not have a full-fledged academic bank of credit as required by the New Economic Strategy of 2020. But students are urged to sign up for online classes.

**Skill Development:** The National Education Policy, 2020 acknowledges the significance of soft skills as essential life abilities, including communication, teamwork, problem solving, decision making, analytical thinking, resilience, etc. The development of soft skills and life skills for the younger generation while integrating them into the educational system can be greatly aided by higher education institutions. Several skill-development programmes were held by S.N.M. College this academic year, but seven skill-based certificate courses (Communication skills in English, Certificate course in Yoga, MS Word and Powerpoint, First Aid and emergency care, value education) stood out. In addition to this, a number of seminars, workshops, training sessions, a two-day soft skill enrichment programme, and readers hub—a platform created to help students enhance their reading, writing, speaking, and communication skills—were organized. A four-day international skill-development webinar called "enrich your English programme" was held to improve students' soft skills and life skills as well as their personalities. Through various competitions, discussions, debates, and other activities, clubs like NCC, NSS, Bhoomitrasena, cultural clubs, unions, entrepreneurship development clubs, readers forums, etc., have actively contributed to the development of teamwork, analytical thinking, problem-solving skills, and resilience among students. Students are also encouraged to take part in government-sponsored programmes for skill development like Additional Skill Acquisition Programme (ASAP). ASAP, a government initiative has been functioning in S.N.M College since 2016 onwards. At Level 1, ASAP imparts 300 hours of skill training to selected first year students (30 per batch, maximum 2 batches in an institution). Of this, 180 hours will be a foundation module comprising of Communication Skills and IT skills and the remaining 120 hours will be the module related to the skill sector chosen by the student. The Programmes are developed, delivered, assessed and certified with the active participation of the related industries to ensure labour market acceptance of the programmes. By imparting communication skills in English and Basic IT courses to a large student community, the project envisages to create a large talent pool that can work in modern day organizations that promote a global work environment. By choice, student groups receive sector specific skills that further enable them to be employable and industry ready. NPTEL Local chapter organized soft skill training program, the students get trained to perform in an interview.

The institute took active measures for skill development programs and is listed below.

| Soft Skills Programs |
|---|
| Pravarthanolkhadanam and Seminar |
| Kesavadev Anusmaranam |
| Soft Skill Training Programme for the Final Year Students |
| Basheer Anusmaranam |
| Recitation Competition |
| Inauguration session and Invited talk on "Learn soft skills, presentation skills and SWOT analysis" |
| Kaiyyezhuthu dinacharanam |
| "Exhibition cum sale of DIY products |
| Poetry Writing Competition |
| Essay & Quiz competition |
| Kai Ezhuthu Grandha Prakashanam |
| Inter Collegiate Paper Presentation Competition |
| : International webinar series in skills and skill development |
| Adhypakadinakhosham |
| vayanadinam charanam – Essay writing Competition |
| Independence Day Quiz ( Intercollegiate) |
| Photography competition on "Selfie with your creativity" |
| Kesava dev Anusmaranam – Documentary competition |
| Lokamathrubhashadinam –Poster Designing Competition |
| National Science Day Celebrations 2021 |
| Basheer Anusmaranam- |
| Adhypakadinakhosham- Quiz Competition |
| Friendship card making competition |
| Vayanadinacharanam |
| Reading Day Celebrations 2021 –Character presentation competition |
| World Population Day Celebrations 2021 |
| Independence Day Quiz Programme 2021 |
| Wildlife week Celebrations 2021- Painting and Photography contest |
| Association Inauguration |
| Awareness class on "Basics of Photography" |
| World Zoonoses Day –Exhibition |
| Basheeranusmaranam- Drawing Competition |
| Essay Writing Competition |
| Atharva Business Quiz Competition |
| Independence day Quiz |
| World Ozone Day |
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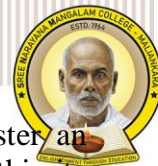| Language and Communication Skills Programs |
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| Basha gaveshanam mathruka margangal |
| Public Speaking |
| Public speaking Workshop |
| Communication Skill Development |
| Vayanadinacharanam |
| Basha sahithya preraka class |
| Improving vocabulary and communication skills |
| Orientation Program |
| Workshop on "Developing English Communication Skill & Aptitude for ideal Group Discussion |
| Practical approach to writing and speaking English |
| Communication Skill in English |
| : Communication Skills in English |
| Walk With A Scholar programme Talk on "How to read & review an academic book" |
| Enhancing writing skills |
| Enhancing writing skills |
| Certificate Course on Communication Skill in English |
| Book review competition |
| Awareness Programme about Research in Malayalam Language |
| Certificate course on Sahithyarachana |
| Certificate Course on Spoken English |
| Certificate Course in Presentation Skill |
| Vayanadinacharanam |
| Talk on Communication skills |
| Kaiyezhuthugrandhaprakashanam |
| Seminar on Communication Skill Development |
| Bharanabhashavaracharanam |
| Lokamathrubhashadinam |
| **Life skill Programs** |
| Invited Talk on Time and Stress Management |
| Learning Skill Development |
| workshop on Defining Strength and Confidence |
| Workshop on self defense |
| A seminar on POLYMERS FOR BETTER HEALTH. |
| Workshop on " LED Bulb making |
| Workshop on GST Certification program |
| :INTERNATIONAL YOGA DAY |
| Seminar on "The Better me" |
| Seminar on "Contemporary Economics and Ethics" |
| Seminar on 'Social Responsibility and the Student Community' |
| DETERGENT MAKING |

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| : Invited talk on 'Methodology of Teaching English' |
| Life skill Development |
| Invited Talk on Learning Skill |
| Post office investment awareness |
| Walk With A Scholar programme Talk on " Constitution & Democratic |
| Invited Talk on Art & Self development |
| Walk With A Scholar programme Talk on "Developing Scientific temper: Essential aspect of research in contemporary society & Goal setting." |
| Invited talk on Personlality Development |
| : Invited Talk on "Meet 2 Experts " |
| Artha' Exhibition |
| SANITIZER MAKING |
| A talk on Educational psychology |
| Workshop on " LED Bulb making |
| Food fest-Spicy 2020 |
| Workshop- " Women's safety and self defense" |
| Webinar on"A Business story from Los Angeles, USA'' |
| Interactive Session with Payal Kumari |
| Webinar on E-filing of Income Tax and tax planning tips for salaried |
| SOAP MAKING |
| State level webinar on "Build your own business" |
| Motivational Class |
| Yoga club inguration |
| Anemia control and Prevention |
| : Micro Green Campaign- Month of Nutritious Food |
| Meditation Workshop |
| Women empowerment campaign "KANAL" |
| Seminar on Insurance in life |
| Certificate course on Business Skill Development |
| Semiar on Life skills and Employability |
| HEALTH AND WELLNESS PROGRAM |
| Kaliyattom |
| LifeSkills:TheArt of Fulfilment |
| Workshop on "Mental Health and Wellness" |
| Training Programme on Yoga |
| Industrial visit to tea factory, Vagamon. |
| "Invited Talk and Interaction with entrepreneur |
| Seminar on "Women entrepreneurship" |
| : Kootayottam to Promote a Healthy Lifestyle |
| Success Stories: An Online Motivational session on Entrepreneurship |
| : Invited Talk on "Journey as a Women entrepreneur" |
| "Unlocking Your Potential - The Power of Goal Setting" |

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| "Artha Exhibition And Food Fest" |
| Seminar on Menstrual Hygiene |
| Seminar on Breast Cancer |
| C.A Orientation Class |
| Training Programme on Swimming |
| Webinar on "Marketing for entrepreneurs" |
| **ICT/Computing skills Programs** |
| Proficiency Test on Basic Computer Skill among UG and PG Students |
| Powerpoint presentation competition "The first Moon Landing" |
| "Kattiparambil Raghavan Vidyasagar endowment award" for best powerpoint presentation in Physics related topics. |
| Digital posters to Protect Wild Animals World Wild Life Day |
| Training in Communicative English & IT |
| Certificate Course on Ms Word and Power point |
| Certificate course on Statistical analysis using SPSS |
| "Kattiparambil Raghavan Vidyasagar endowment award" for best powerpoint presentation in Physics related topics. |
| Certificate course on Advanced MS office |
| Scientific Typesetting using LATEX |
| World Population Day-Digital Postermaking Competition |
| Power point Presentation |
| Certificate Course on Basics of MS office |
| Hands on training on Research Methodology-Statistical Analysis using SPSS |

**Integration of Indian Knowledge system:** The study of languages has long been seen as an essential component of education. Indian languages are extremely important in the framework of education that is based on the Indian Knowledge System. The college includes three language departments, and two of them—the Department of Malayalam & Sanskrit and the Department of Hindi—deal with Indian languages. All undergraduate students take a second language course, either Malayalam or Hindi, throughout the course of four semesters in the college's Malayalam degree and postgraduate programmes. Through common, supplementary, and core courses, students are educated about Indian history, culture, literature, heritage, patriotism, and nationalism. Despite the limitations of the syllabus, the institution makes every effort to best incorporate the Indian knowledge system into co-curricular activities. Through the holding of quiz contests, reading competitions, essay competitions, cultural festivals, presenting seminars, etc., colleges commemorate several days associated with Indian languages and culture.

Sree Narayana Mangalam College provides an inclusive environment in the campus with tolerance and harmony and made efforts to spread the concept of Advaitam, the core of Sri Narayana Gurudeva darshana, to the society in all its forms. The college is working to promote the cultural and educational upliftment of the economically and socially disadvantaged sections of the population. The diversity found among its student body, which comprises individuals hailing from families engaged in coir making and fishing. This amalgamation of religious, cultural, and socio-economic backgrounds creates a vibrant and multifaceted campus community. Despite the array of challenges students may face, the

college has risen admirably to the occasion, initiating numerous activities that foster an inclusive environment. By embracing and celebrating the multitude of perspectives within its walls, SNM College truly embodies the spirit of unity within diversity.

**Karkidaka maasacharanam** : Karkidakam month holds a huge significance in the culture of Keral, sometimes referred to as the "Ramayana Month" or the "Month of Rejuvenation.". The Department of Malayalam organised "**Karkidaka maasacharanam**" to create awareness about Karkkadakamasam and its significance among students. Aspart of it quiz competion related to adhythma ramayanam was conducted and around 50 studnets get benefited from the program.
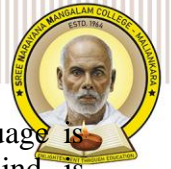


**Mazhamalayalam:** The program organised by department of Malayalam enrich the understanding about the nature and nature related literary works for students.

**Aksharanjali:** A programme called "Aksharanjali" honours Malayalam letters and is held jointly by the alumni association and the department of Malayalam. The program creates awareness about Malayalam Language and its history. This platform is for stimulating the interests of the students in the field of art and literature.

**Thettillatha Malayalam:** A language lesson was held for SNM LPS Maliankara students on March 6, 2023. The program aims to teach school students about the Malayalam letters and its beginnings. This programme is to promote multilingualism, so a shared vision has to be developed

**Basheeranusmaranam:** To create awareness about Vaikkam Muhammed Basheer and his contributions to Malayalam literature. The legendary Vaikom Muhammad Basheer holds a noteworthy standing in the Malayalam literary world. Basheer had created a style of his own with his insightful and straightforward writing, a dash of satire, sarcasm, and dark humour, and he had established himself as a short story writer, novelist, humanist, as well as a freedom fighter.

**Kaliyattam:** This activity gives students the chance to express themselves, gain self-confidence, and develop social skills that are vital to their development and should be seen as an integral element of education.

**Bharanabhashavaracharanam:** In order for humanity to adapt and advance, language is crucial. The Sustainable Development Goals' emphasis on leaving no one behind is acknowledged by Mother Language as a way that languages and multilingualism may promote inclusion. In light of this, the Malayalam department supports and promotes the significance of Malayalam as our national language.

**Lokamathrubhashadinam:** This day honors languages and multilingualism as effective forces for social inclusion and international progress. The long-term development objectives of equity for everyone are promoted.
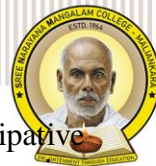


**Vayanadinacharanam (Reading Day):** This program aims to enrich reading habit, is not only promotes knowledge acquisition but also aids in learning, concentration, and communication abilities. The students of the institution actively participated and made a forum for newspaper reading.

**Karanasan-150th janmadinaghosham & Publishing of manuscript magazine:** The program creates awareness about Kumaranasan and his works among students to promote the creativity and writing skills of students.

**Outcome based Education:** A student-centred teaching and learning approach called outcome-based education (OBE) plans course delivery and evaluation to accomplish predetermined goals and results. It emphasises gauging student performance, or results at various stages. Students are provided with specific goals, frequent assessments of their progress, and personalised feedback on how well they have met those objectives.

The teaching learning process has been implemented by giving assignments, seminars and test papers on time. The teachers are also encouraged to include Power point presentations, video lectures and discussions for properly conveying the concepts to the students. The academic system has been recently modified with blended learning. This method gives the student a blended learning experience based on four quadrant system. The students are given classes on the topics based on the syllabus. In addition to that, the students are given work sheets, assignments and discussions based on the topics from the syllabus which increases their problem solving skills and learning experiences through interactive learning process. This kind of participative learning process helps the students with depth in knowledge and enhances their teaching learning experiences. The students are also given experimental learning experiences (including industrial visits, field trip etc) wherever it is applicable according to the syllabus. It is mandatory for all the students to do project for the successful

completion of the course which increases their skill in experimental learning, participative learning and problem solving skills. The students are also involved in various extension programs and activities which will improve their organization skills and capability.

**Assessment Methods of OBE**

- Internal Examination
- Assignments
- Seminars
- Quizzes
- Attendance
- Projects/Internships
- Industrial visit
- Group work
- Viva Voce

Of these internal exams, the academic calendar publishes the tentative date for exams. The principal and the HODs make an early announcement of the detailed examination schedule. The answer sheets are cross checked in each department to ensure transparent and unbiased evaluation. Internal viva and practical tests are held by the appropriate departments prior to or following the pre-university exams in the case of laboratories and projects. Every Head of Department keeps a monthly report on the subjects covered in each course, the number of students in attendance, and the assignments given. For students who struggle in conceptual courses, remedial lessons are offered.
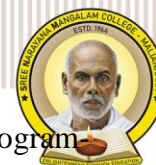
Organizing all academic programmes (curricula) and instructional activities around clearly defined "outcomes" that all students are able to attain when they have finished the programme. Each program having Course Outcomes, Program Outcomes and Program Specific Outcomes and is used for mapping of CO, PO, & PSO. The head of department and the concerned teacher is responsible for PO, CO, PSO mapping. The course attainment is calculated by direct method from internal assessment and from indirect method of feedback system. If the student has low attainment, then the concerned department should immediately take action for her/his improvement.

Each course's course objectives are listed in the program's syllabus. The final course attainment should adhere to the following rules:

1. Adheres to Bloom's taxonomy.
2. There should be a maximum of six COs each course

**PO-CO-PSO Mapping**

The evaluation of course attainment is done by direct and indirect methods. 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. A collection of performance criteria is utilized to offer a quantitative assessment of how effectively course outcomes are met for each

course. These performance criteria are linked to the programme outcomes and program specific outcomes for each course.

The Programme Outcomes and Programme Specific Outcomes are mapped to the Course Outcomes with three levels of attainment:

- Strongly Related, with a weight of 3
- Moderately Related, with a weight of 2
- Related, with a weight of 1.

| Prerequisite Subjects: | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **COURSE ARTICULATION MATRIX-CO-PO MAPPING** | | | | | | | | | | | | | |
| **GRADUATE ATTRIBUTES** | | Subject competence and Problem solving | Research related skills | CO-operation & team work | Analytical Reasoning | Scientific reasoning | Self directed learning | Critical Thinking | | | | | |
| **COs** | | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PO9** | **PO10** | **PO11** | **PO12** |
| ED.1 | | 2 | 2 | 3 | 2 | 2 | 3 | 2 | - | - | - | - | - |
| ED.2 | | 2 | 2 | 3 | 3 | 2 | 2 | 3 | - | - | - | - | - |
| ED.3 | | 2 | 3 | 3 | 3 | 3 | 2 | 3 | - | - | - | - | - |
| ED.4 | | 2 | 2 | 3 | 2 | 2 | 2 | 2 | - | - | - | - | - |
| ED.5 | | 3 | 2 | 2 | 2 | 2 | 2 | 3 | - | - | - | - | - |
| ED.6 | | - | - | - | - | - | - | - | - | - | - | - | - |
| Average | | 2.20 | 2.20 | 2.80 | 2.40 | 2.20 | 2.20 | 2.60 | - | - | - | - | - |
| Mapping Corelation: | | Low | Med | High | NO | | | | | | | | |
| | | 1 | 2 | 3 | - | | | | | | | | |

## 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.

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

The first year students have gone through the bridge course before entering into the syllabus of the program. Proper mentoring with all student and their profiles, records of mentoring are kept by the mentor. Identification of slow learner and advanced learner can be done in the final assessment process and make necessary actions. Remedial sessions were arranged for improvement of weak students and thorough work for getting maximum CO, PO & PSO attainment for each program.

| Internal Assessment | 1. Process of Continuous Internal Evaluation |
|---|---|
| | 2. Academic Calendar with Internal |

| | |
|---|---|
| | Exam |
| | 3. Internal Exam Timetable |
| Continuous Internal Evaluation(CIE) & Remedial session | 1. Guidelines Remedial Coaching |
| | 2. Records of CIE (sample) |
| | 3. Training through WWS |
| | 4. Training through SSP |
| CO-PO-PSO Attainment | 1. PO, CO & PSO |
| | 2. CO-PO-PSO Mapping Attainment (sample) |

**Distance education/online education:** The College prefers online learning systems to help students complete their graduation requirements because of the COVID-19 pandemic condition. In order to make online classrooms more interactive, engaging, and informative all at once, the College has established an LMS platform (https://snmcvirtual.online/), and the faculties keep up with current teaching techniques and technologies. Through ICT-enhanced technology, the LMS platform offers online lessons and includes defined modules for each subject. The SNM virtual platform, where students can quickly access the course information wherever they are, has a discussion forum, attendance tracking, and several evaluation options (tests, assignments, etc.). The SNMC Virtual incorporates the ICT-based teaching methods. The video lessons were delivered through SNMC Virtual and the assignments and internal examinations were conducted and valued through the platform. The maintenance of the E repository added to the smooth functioning of activities related to IQAC, the departments and the supporting units.

Since it is crucial that ICT be used effectively to train teachers in the institution, the IQAC of the college ran a number of faculty training programmes throughout the year. The evaluation methodology is a necessary for online education as well, both for quality assurance and to give feedback on teaching and learning. The college's IQAC has carefully maintained an appropriate evaluation/assessment approach that aids in evaluating students' topic knowledge and comprehension despite their varying skills. During the academic year, all teaching methods at the institute encourage the appropriate and efficient use of the online LMS platform. The students and staff at SNM College were encouraged to enroll in the online certificate programmes offered by SWAYAM as the college had signed up as a local chapter of NPTEL-SWAYAM Courses. The MOOC course on Organic Farming is implemented by the University in 2020 as mandatory; all students are enrolled in the course during the first year.

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| Online/Distant Education | 1. SNM Moodle platform |
| | 2. NPTEL-Local Chapter |
| | 3. MOOC Cell |
| | 4. Online resources |