

SREE NARAYANA COLLEGE, CHATHANNUR



AQAR 2023-2024

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.5 – Internal Quality Assurance System

6.5.3 – Quality Assurance Initiatives of the Institution



Quality Assurance Initiatives of the Institution

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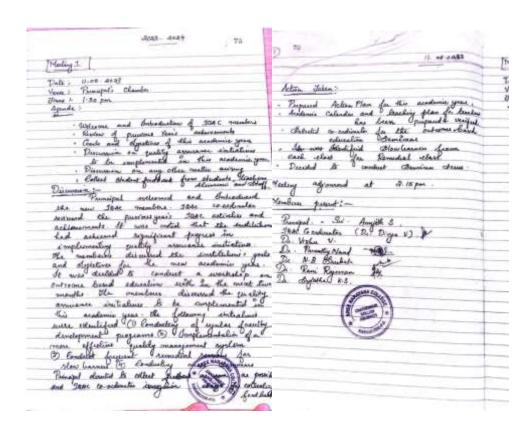
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1. IQAC Meetings

The Internal Quality Assurance Cell (IQAC) plays a pivotal role in ensuring quality across academic and non-academic activities. It formulates strategies and policies to enhance institutional quality and oversees all college programs and activities to achieve institutional goals.

Annually, the IQAC is reconstituted, and regular meetings are convened with full member participation to:

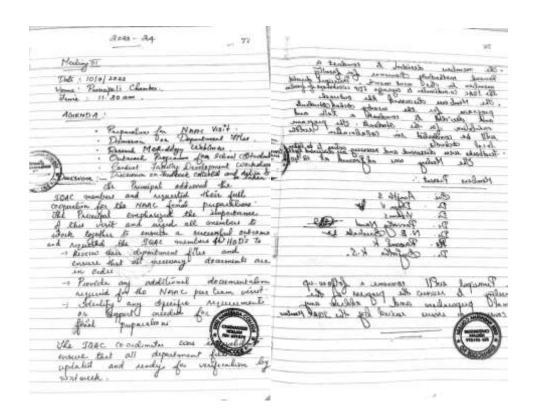
- Discuss quality enhancement initiatives
- Monitor progress and achievements
- Address challenges and areas for improvement
- Align activities with institutional objectives



IQAC minutes of first meeting on 11.08.2023

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IQAC minutes of second meeting on 01.09.2023



IQAC minutes of second meeting on 10.11.2023

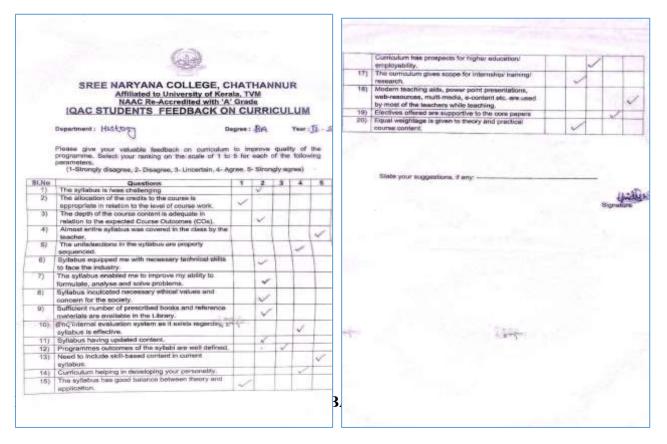


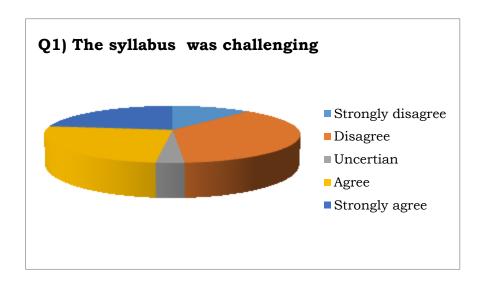
IQAC minutes of third meeting on 30.11.2023

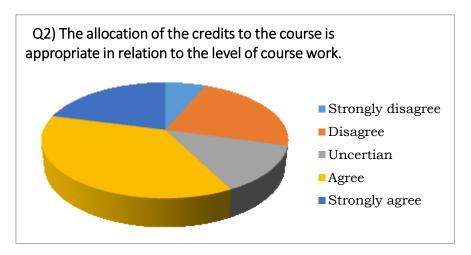
2. Feedback Analysis

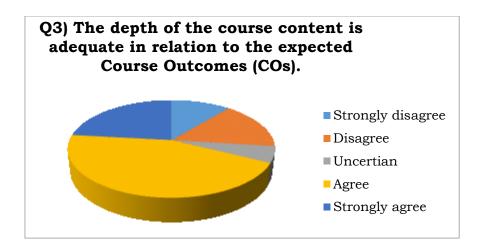
Feedback is a crucial component of curriculum delivery. The IQAC committee consistently collects feedback from teachers and students to enhance and improve the institution. A structured process is in place to uphold the college's standards of excellence. To achieve this, a dedicated feedback committee is formed and tasked with overseeing the process. The designated authority takes the initiative to gather, analyze, and provide suggestions based on the feedback to relevant bodies.

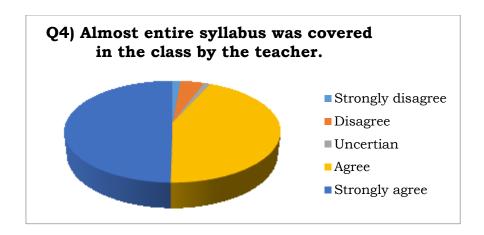
Alumni feedback is also collected annually for every academic session. The college considers its alumni to be a valuable source of information, offering critical insights for evaluating academic programs and student services. Alumni feedback plays a significant role in shaping the institution's strategic development policies and helps enhance system accountability. The feedback parameters include ratings on various aspects such as the teaching and learning process, infrastructure and lab facilities, promotion of extension and co-curricular activities, library facilities, teacher-student relationships, faculty support, the overall campus environment, and the campus experience.

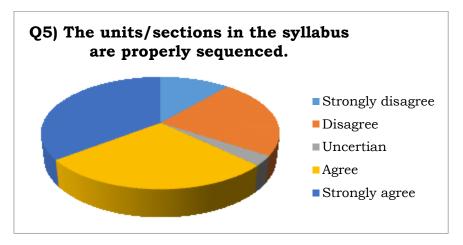


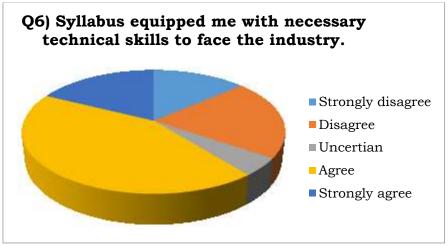


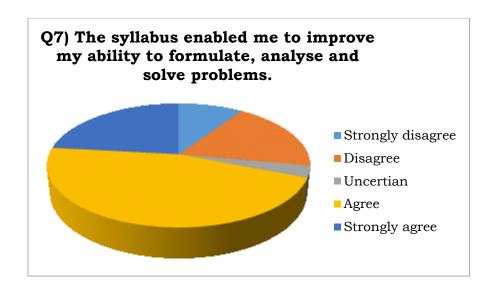


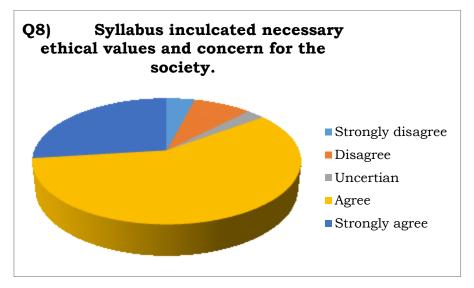


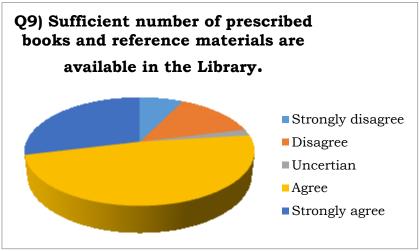


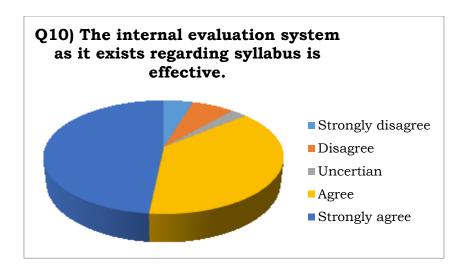


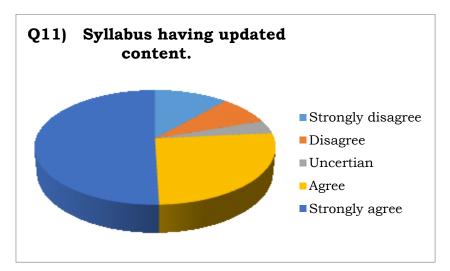


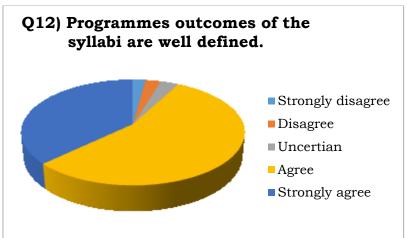


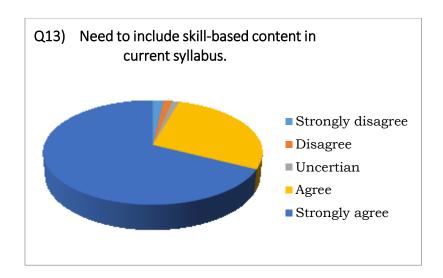


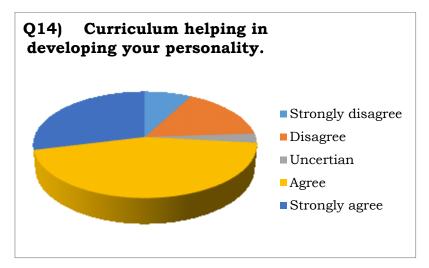


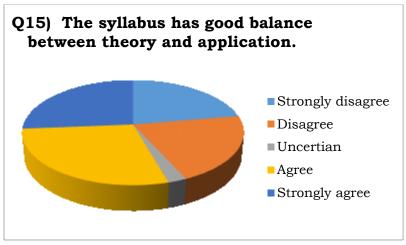


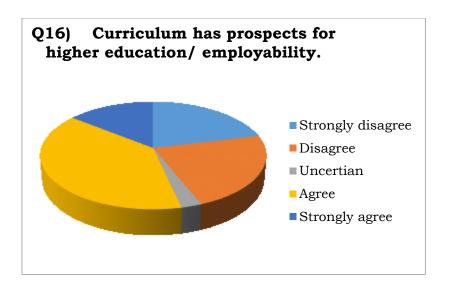


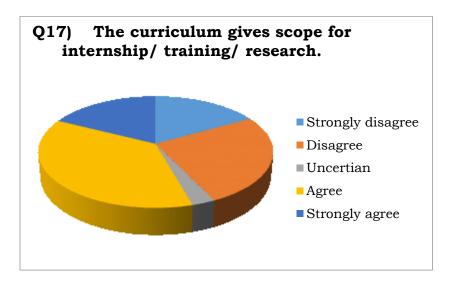


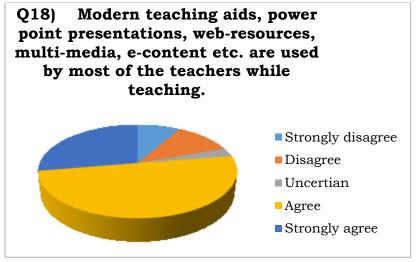


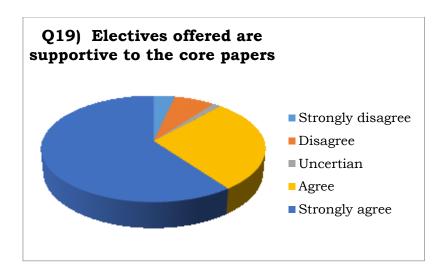


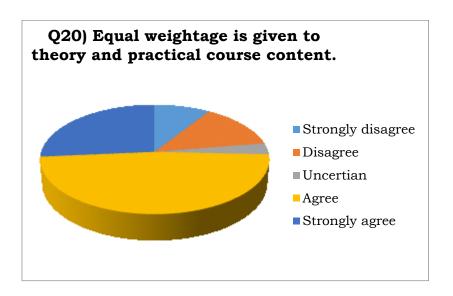












KEY FINDINGS:

- Syllabus Coverage: 77.5% of the students participated in the survey reported that teachers effectively covered the syllabus." (Question 4)."
- 2. Course Content Depth: 73.5% of students agreed that the depth of the course content was adequate (Question 3).
- 3. Internal Evaluation System: 70.2% of students agreed that the internal evaluation system was effective (Question 10).
- 4. Modern Teaching Aids: 68.5% of students agreed that modern teaching aids were used by most of the teachers (Question 18).
- 5. Electives Support Core Papers: 65.5% of students agreed that electives supported core papers (Question 19).

AREAS FOR IMPROVEMENT:

- Skill-based Content: 67.6% of students agreed that there was a need to include skill-based content in the current syllabus (Question 13).
- Balance between Theory and Application: 55.4% of students agreed that the syllabus had a good balance between theory and application (Question 15).
- Curriculum Prospects: 54.5% of students agreed that the curriculum had prospects for higher education/employability (Question 16).

RECOMMENDATIONS:

- "The college should emphasize the development of skill-based learning outcomes in its teaching and learning practices to enhance student employability and industry relevance."
- The college should focus on effective teaching and learning strategies to strike a balance between theoretical foundations and practical applications in the classroom."
- The college should foster strong industry connections and collaborations to provide students with opportunities for experiential learning, internships, and project-based learning.
- Continue to use modern teaching aids and technology to support teaching and learning.
- Monitor and evaluate the effectiveness of the internal evaluation system and make necessary improvements.

ACTION TAKEN:

- "The college will organize faculty development programs (FDPs) and workshops to train teachers on integrating skill-based learning outcomes into their teaching practices.
- The college will encourage its faculty members to incorporate project-based learning, case studies, and industry-relevant examples into their teaching methodologies.
- The college will also invite industry experts to deliver guest lectures and share their experiences with students, thereby providing them with exposure to real-world scenarios and industry expectations."
- The college will collaborate with local industries and organizations to provide students with opportunities for internships, job shadowing, and project-based learning.

OVERALL SATISFACTION:

The overall satisfaction of students with the curriculum is moderate, with an average rating of 3.5 out of 5.

CONCLUSION:

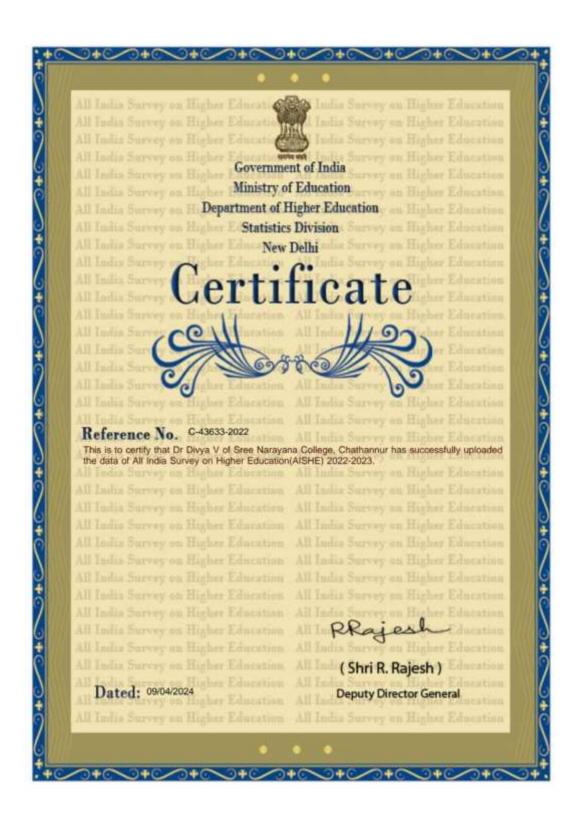
The student feedback survey highlights the strengths and weaknesses of the curriculum. While students are generally satisfied with the syllabus coverage, course content depth, and internal evaluation system, there is a need to improve the inclusion of skill-based content, balance between theory and application, and curriculum prospects. The college will take these findings into consideration and implement necessary changes to enhance the quality of education.

3. Participation in NIRF/ NAAC

In the last visit our institution was accredited with CGPA of 3.03/ A Grade for a period of five years from 14/03/2024.



NAAC certificate



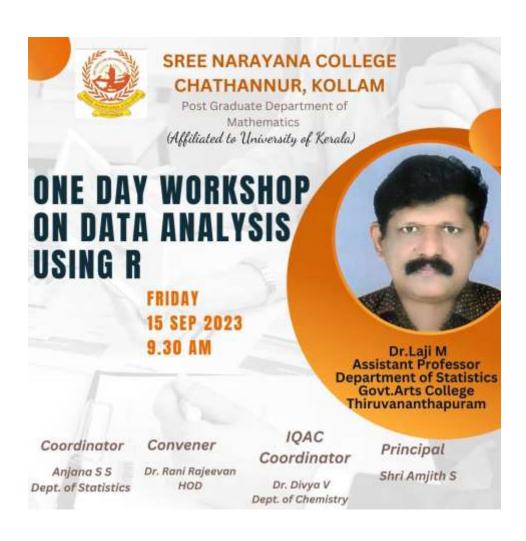
Certificate of AISHE for the academic year 2022-2023(the certificate received on 09/04/2024

4. Seminars and workshops

The IQAC organizes seminars, webinars, workshops, and invited talks each year to provide new opportunities for knowledge and learning for both students and faculty members. Orientation programs and bridge courses are held for newly enrolled students to help them prepare for their higher education journey. Additionally, the IQAC encourages faculty members to participate in Faculty Development Programmes to stay updated on the latest advancements in their respective fields. Furthermore, the IQAC conducts regular faculty and administrative training programs annually.

ONE-DAY WORKSHOP ON DATA ANALYSIS USING R PROGRAMMING

The Post Graduate Department of Mathematics conducted a One-day workshop on "One Day Workshop on Data Analysis Using R Programming" on 15th September 2023 at 9 30 am in the Computer Lab.. Dr Laji M, Assistant Professor, Department of Statistics, Govt. Arts College Thiruvananthapuram had given a training session for II B.Sc Mathematics Students in data analysis using R programming. R programming language is a useful tool for data scientists, analysts, and statisticians, especially those who work in academic settings. From 2023 admission onwards, students doing their statistical practical using R, so the session was very useful for them. From this session, students able to understand basic R functions. Dr. Rani Rajeevan, Assistant professor & HOD, Department of Mathematics delivered the welcome speech, Shri Amjith S, Principal, S N College Chathannur delivered presidential address for the program. The participants were actively involved in the session. A total of 11 students were attended the program. The effective session came to end at 12 30 pm by the vote of thanks of Kum. Shiji B S, a II B.Sc Mathematics student.





Shri Amjith S, Principal S N College Chathannur delivering presidential address





Dr Laji M, Assistant Professor Department of Mathematics handling the session: - "Data Analysis using R programming"



Certificate

This is to certify that Da Laji M Assistant Professor Good Arts College TUPM has attended the "One day workshop on Data analysis using R Programming" as a resource person, organised by the Department of Mathematics on 15" September 2023.

ANJANA S S COORDINATOR

Dr RANI RAJEEVAN HOD &CONVENER DEDIVYA V

Shri AMJITH PRINCIPAL

Certificate given to the External faculty Dr.Laji M Assistant Professor Dept of Statistics Govt Arts College Trivandrum



Certificate given to a II DC student for attending the workshop

SEMINAR ON IPR

SREE NARAYANA COLLEGE, CHATHANNUR

Affiliated to University of Kerala

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DEPARTMENT OF COMMERCE Organises Seminar on IPR

"IPR: The Secret Sauce of Success"



Date : October 10,2023 Venue: Seminar Hall Time : 10.30 am

RESOURCE PERSON:

HoD: Dr.PARVATHY NAND

B.Sc.LLB Part-time lecturer in Law

Principal In Charge AMJITH.A.



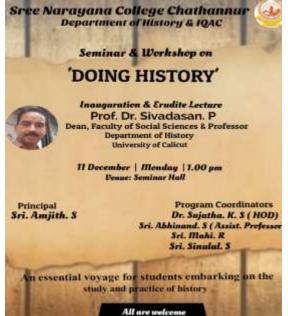


A seminar on Intellectual Property Rights (IPR) was organized by the Department of Commerce on 10th October 2023 in the college seminar hall. Adv. K.G. Baiju served as the resource person, offering a brief introduction to IPR and explaining key concepts such as copyrights, patents, and other related terms. The session was attended by both UG and PG students of the college. Dr. Parvathy Nand, Head of the Department, formally inaugurated the session.

Adv. K.G. Baiju elaborated on various types of intellectual property, including patents, copyrights, trademarks, designs, and trade secrets.

The speaker delivered an insightful and engaging lecture on IPR, sharing personal experiences that resonated well with the students. The session proved to be an inspiring and motivating experience. It concluded at 12:30 pm with a vote of thanks by Miss. Prajana Devi, a III BCom student. 43 members were participated in this Seminar.

DOING HISTORY SEMINAR AND WORKSHOP







Department of History in association with IQAC of SN College, Chathannur conducted a seminar and workshop on the topic "Doing History" on 11th December 2023 at seminar hall. The speaker of the session was Dr. Sivadasan P. (Dean, Faculty of Social Sciences & Professor, Department of History, University of Calicut). 72 members were participated in this Seminar.

The session was an essential voyage for students embarking on the study and practice of history. The speaker emphasized the importance of developing the observational skill to find the research gap in the discipline of History. He also added that historical studies should adopt novel technological applications to explore research and systematize the study.

DEPARTMENT OF MATHEMATICS

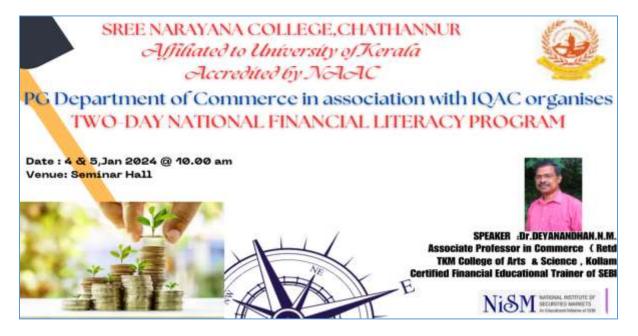
RESEARCH METHODOLOGY WEBINAR



The Department of Mathematics organized a webinar on Research Methodology on February 20, 2024, at 7:30 pm. Dr. Sunil Kumar R, Assistant Professor at BJM Govt. College Chavara, led the session. Through engaging stories and personal anecdotes, Dr. Kumar motivated the students before delivering a captivating presentation in Malayalam and English. The webinar provided a unique experience for MSc and BSc students, who actively participated and gained inspiration for future research endeavors. The session concluded at 9 pm with a vote of thanks by Athulya S, a second-year MSc Mathematics student. 30 members were participated in this Seminar.

DEPARTMENT OF COMMERCE

WORKSHOP ON FINANCIAL LITERACY



The Department of Commerce, in collaboration with the IQAC of the college, conducted a seminar on January 4th and 5th, 2024, aimed at enhancing financial literacy among PG and UG students. Dr. Deyanandhan N.M., Associate Professor (Retired) from TKM College, Kollam, served as the speaker. The seminar focused on imparting fundamental concepts of personal finance, covering topics such as income, taxation, expenditure, stock market, savings and investment options, borrowing, risk management, and budgeting in straightforward language. Its goal was to familiarize participants with various financial products and encourage prudent financial practices. Dr. Amjith S., the Principal, delivered the welcome address, and the session was informative and interactive for the students. 43 members were participated in this Seminar.





MALAYALAM



M.T. - A Lecture on 'Sargabhavanayude Onnamoozhangal'

Under the joint auspices of the Malayalam Departement and I.Q.A.C, a lecture on 'Sargabhavanayude Onnamoozhangal' was held on Friday, January 5, 2024, at 9:30 am in the college seminar hall. Dr. Nitya P. Vishwam, Head of the Malayalam Department and Assistant Professor at Sree Narayana College, Varkala, Sivagiri, delivered the keynote address. The event was graced by the presence of Mr. Amjith, the acting College Principal, and Assistant Professor of Malayalam, Dr. Kiran Mohan M., who also coordinated the seminar.



The seminar illuminated the life and works of the esteemed literary figure, Sri. M.T. Vasudevan Nair, with a special focus on his renowned novel 'Randamoozham'. The students participated with great enthusiasm, expressing that they gained substantial insights from the class. 35 members were participated in this Seminar



SEMINAR ON 'EQUALITY, DIVERSITY & SOCIAL INCLUSION'

The Women Cell organized a seminar on "Equality, Diversity & Social Inclusion" in the Seminar Hall, aiming to promote awareness and dialogue on crucial societal issues. Ms.Jiji P, the Women Cell Coordinator, delivered a compelling welcome speech, emphasizing the significance of embracing equality, diversity, and social inclusion in creating a harmonious society. Mr. Abi R, Senator from Chathannur Panchayat, served as the resource person, providing valuable insights and perspectives on the topics of equality, diversity, and social inclusion. The seminar covered a range of topics, including gender equality, gender issues, and the importance of inclusivity in various aspects of life. Attendees actively participated in interactive sessions, engaging in discussions, sharing experiences, and exploring practical approaches to promoting gender equality and inclusion. Students and faculty members demonstrated enthusiastic engagement throughout the seminar, reflecting their interest in

understanding and addressing societal challenges related to equality and diversity. The seminar served as a platform for meaningful dialogue and reflection on pressing societal issues.72 members were participated in this Seminar.

SEMINAR ON 'GENDER EQUALITY IN INDIA



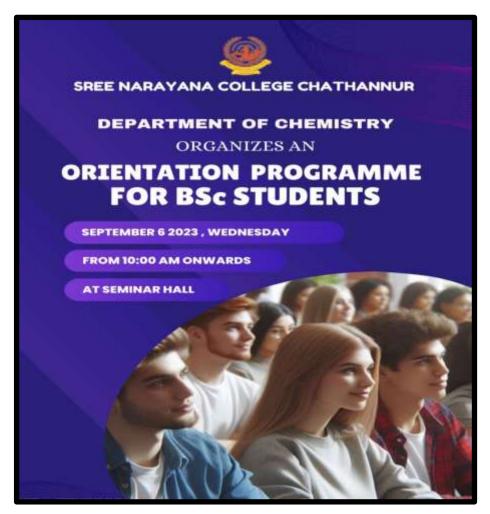
The Women's Cell of Sree Narayana College organised a thought-provoking program focused on 'Gender Equality in India', featuring Dr. Reetha Ravi as the esteemed resource person on 22/03/2024 at 10 pm. Dr. Reetha Ravi, an Associate Professor in General Education at Sree Narayana Training College, Nedunganda, delivered an insightful seminar in the college's seminar hall. The program commenced with an introduction highlighting her expertise and dedication to the topic of gender equality. Employing pedagogical tools such as PowerPoint presentations and video presentations, she elucidated the multifaceted dimensions of gender inequality prevalent in Indian society, addressing key issues and challenges faced by women and marginalized genders. Attendees were engaged in interactive discussions, reflecting on societal norms and stereotypes that perpetuate gender inequality. She emphasized the importance of education, advocacy, and policy reforms in promoting

gender equality and empowering marginalized communities. The program sparked critical thinking and raised awareness among participants about the need for collective action to achieve gender parity. In conclusion, the seminar served as a catalyst for meaningful dialogue and action towards a more inclusive and equitable society.

27 members were participated in this Seminar.

5. Orientation Programmes:

Orientation classes were organized for teachers, students, and non-teaching staff in our college as part of an initiative by the IQAC. All teaching and non-teaching staff members attended the session.



The Department of Chemistry organized a one-day orientation program for the newly admitted BSc students on September 6, 2023. The transition to college life can be overwhelming for newly admitted students. As they embark on this new journey, they are faced with unfamiliar surroundings, new faces, and a plethora of academic and extracurricular opportunities. To ensure a smooth and successful transition, an orientation program is essential. Our department organizes an orientation program every year to acquaint new students with the department and its activities. The current year's program started with a prayer song presented by II MSc students, setting a serene tone for the event. Dr. N.B. Sreekala, the Head of the Department warmly welcomed the new students and discussed about curriculum, faculty, and resources available in the department as well as in College. Dr. Divya V briefed subject's scope, career prospects, and research opportunities. While Ms. Muthu S, and Dr. Vidhya R.V delivered informative speeches, providing valuable insights into essential skills required, such as time management, goal setting, and academic planning also discussed the department's academic and research endeavors. Gokul P., our II MSC student, was also given the opportunity to share his thoughts. The programme was attended by all the students. The program concluded with vote thanks delivered by Namina S, II MSc Student.

OUTCOME BASED EDUCATION SEMINAR ORGANIZED BY IQAC "INTRODUCTION TO OUTCOME-BASED EDUCATION: PRINCIPLES AND PRACTICES"

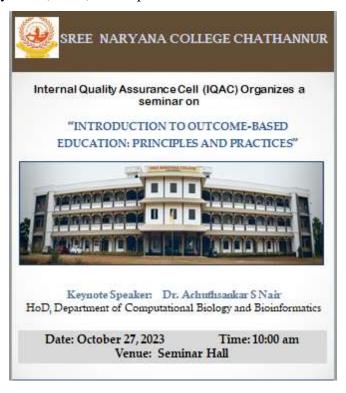
ON 27.10.2023

The Internal Quality Assurance Cell (IQAC) of Sree Narayana College, Chathannur, organized a seminar on Outcome Based Education titled "Introduction to Outcome-Based Education: Principles and Practices" on October 27, 2023. The seminar aimed to introduce the participants to the principles and practices of Outcome-Based Education (OBE) and its significance in the current educational scenario. The keynote speaker for the seminar was a renowned expert, Dr. Achuthsankar S. Nair, HoD, Department of Computational Biology and Bioinformatics. The event commenced at 10:00 am, beginning with a prayer rendered by our students. Principal Dr.

Amjith then delivered the inaugural address and formally launched the seminar, which was further facilitated by a insightful talk from Dr. Sreekala N.B., HoD, Department of Chemistry.

Dr. Achuthsankar S. Nair, an expert in the field of education, began the seminar by explaining the concept of OBE and its importance in ensuring that students achieve specific learning outcomes. He emphasized that OBE is a student-centered approach that focuses on what students can do after completing a program, rather than just what they know. The resource person elaborated on the key principles of OBE, including: Clear and specific learning outcomes, Alignment of curriculum and assessment with learning outcomes, Focus on student-centered learning and Emphasis on continuous assessment and feedback Dr. Nair also discussed the benefits of OBE, including improved student learning outcomes, enhanced employability, and better accountability. He highlighted the challenges of implementing OBE, including the need for faculty development, curriculum redesign, and assessment reform.

The interactive session encouraged participants to share their thoughts and experiences, fostering a collaborative and insightful discussion. The seminar concluded at 12.30pm, with a vote of thanks by Dr. Parvathy Nand, HoD, PG Dept. of Commerce.



(Brochure: IQAC Seminar _ "Introduction to Outcome-Based Education: Principles and Practices")



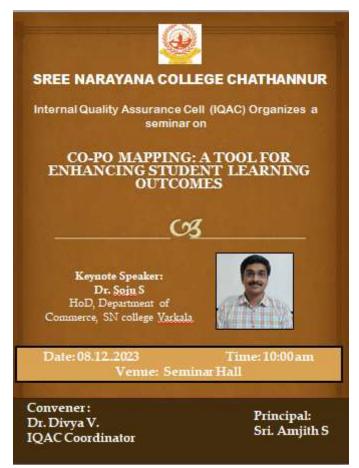
(Dr. Achuthsankar S. Nair delivering the talk)

CO-PO MAPPING WORKSHOP ORGANIZED BY IQAC

"CO-PO MAPPING: A TOOL FOR ENHANCING STUDENT LEARNING OUTCOMES"

ON 08.12.2023

The Internal Quality Assurance Cell (IQAC) of Sree Narayana College, Varkala, organized a workshop on "CO-PO Mapping: A Tool for Enhancing Student Learning Outcomes" on 08.12.2023, with the aim of enhancing the teaching-learning process and improving student learning outcomes. Dr. Amjith, Principal, Sree Narayana College, C delivered the welcome speech, setting the tone for the workshop and emphasizing the importance of CO-PO mapping in ensuring quality education The workshop, which was attended by faculty members from various departments, was handled by Dr. Soju S., Head of the Commerce Department, S.N. College Vakala who is an expert in the field of Outcome-Based Education (OBE).. Dr. Soju provided a comprehensive overview of CO-PO mapping, its importance, and its application in curriculum design and development. The participants were taken through a step-by-step process of mapping Course Outcomes (COs) with Program Outcomes (POs), and were provided with hands-on experience in developing CO-PO maps. The workshop also emphasized the need for continuous assessment and feedback in ensuring that students achieve the desired learning outcomes. The participants actively engaged in discussions and shared their experiences and challenges in implementing CO-PO mapping in their respective departments. The workshop concluded with a vote of thanks proposed by Dr. Divya V., IQAC Coordinator, who expressed gratitude to Dr. Soju for his informative and engaging session, and to the IQAC for organizing the workshop.





(Dr.Soju S handling the Workshop session on CO PO Mapping)