

### MES ASMABI COLLEGE

# IQAC REPORT 2021-22

AN IQAC INITIATIVE

#### **VISION**

To be a catalyst of excellence in fostering a culture of continuous improvement, innovation, and quality enhancement in all aspects of education, research, and academic administration.

#### **MISSION**

Through rigorous academic programs, collaborative research initiatives, and proactive administrative practices, we strive to empower our students with knowledge, skills, and values that prepare them to excel in a dynamic global society. We are dedicated to fostering a nurturing learning environment that promotes critical thinking, creativity, and lifelong learning, thereby contributing positively to the community

#### **OBJECTIVES**

#### Objective 1: Enhance Educational Excellence

- Implement initiatives to continuously improve the quality of teaching and learning processes across all disciplines.
- Foster an environment that promotes academic rigor, critical thinking, and interdisciplinary collaboration among faculty and students.

#### Objective 2: Promote Innovation in Research

- Facilitate and support innovative research initiatives that contribute to knowledge creation, application, and societal impact.
- Encourage faculty and students to engage in research activities aligned with emerging trends and global challenges.

#### Objective 3: Ensure Quality Assurance

- Develop and implement robust quality assurance mechanisms to monitor and evaluate academic programs, ensuring alignment with accreditation standards and best practices.
- Conduct periodic assessments and audits to identify areas for improvement and implement corrective actions

#### Objective 4: Foster Professional Development

- Provide opportunities for faculty, staff, and students to enhance their professional skills and competencies through workshops, seminars, and training programs.

- Support faculty in adopting innovative teaching methodologies and integrating technology to enhance teaching effectiveness and student engagement.

#### Objective 5: Strengthen Institutional Effectiveness

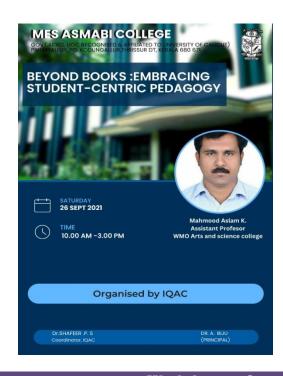
- Enhance administrative processes and governance structures to improve operational efficiency and transparency.
- Promote a culture of continuous improvement by regularly reviewing policies, procedures, and practices to meet evolving educational needs and challenges.

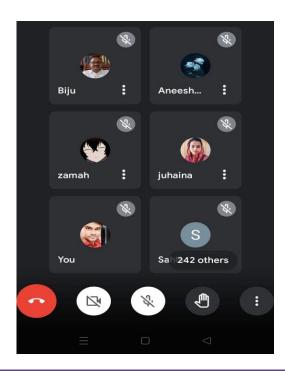
TEAM	IQAC
Chairperson	Dr. A Biju (Principal)
Coordinator	Dr. Shafeer P S
	Dr Sanand C Sadananda Kumar
Assistant Coordinators	Dr Amitha P Mani
	Dr Jisha K C
	Dr T R Muaralikrishnan
	Dr. Kesavan K K
Teachers participation	Dr. Sheena P A
	Dr. Sumedhan K P
	Dr AmithaBachan K H
Member from Management	Jb Salim Arakkal

## Significant contribution made by IQAC during the year 2021-22 Students' centric teaching learning

On September 26, 2021, the Internal Quality Assurance Cell (IQAC) organized a seminar titled "Beyond Books: Embracing Student-Centric Pedagogy." This event marked a significant step towards reshaping education to benefit both educators and learners. The seminar emphasized the importance of moving beyond traditional teaching methods and adopting a student-centric approach that prioritizes the needs and interests of students. By focusing on active learning strategies, collaborative projects, and personalized feedback, the seminar aimed to create a more engaging and effective learning environment. The event featured prominent educators and experts in student-centric pedagogy, who shared their insights and experiences. Participants had the opportunity to engage in interactive sessions, group discussions, and hands-on activities that demonstrated the practical applications of

student-centric teaching methods. This seminar underscored the commitment of MES Asmabi College to fostering an educational environment that promotes critical thinking, creativity, and lifelong learning among students.

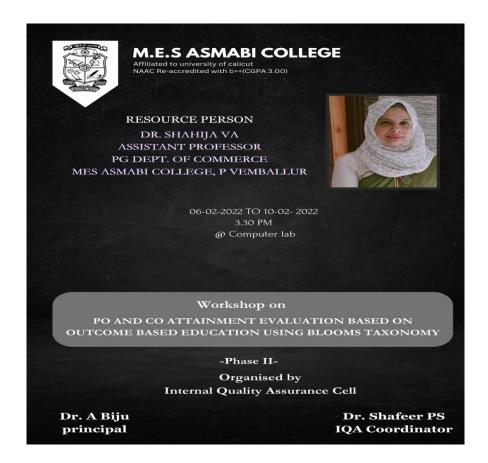




#### **Workshop on Outcome Based Education**

#### PO and CO attainment evaluation based on outcome education nusing bloom taxonomy

From February 6 to 10, 2022, the IQAC organized a comprehensive five-day workshop on Outcome-Based Education (OBE). The primary objective of the training program was to enhance participants' understanding and implementation of OBE principles in the field of education. Dr. Shahija V A, an expert in OBE, led the workshop and provided valuable insights into this innovative educational approach. The workshop covered various aspects of OBE, including the formulation of Program Outcomes (POs) and Course Outcomes (COs) using Bloom's Taxonomy. Participants learned how to design curriculum and assessment methods that align with OBE principles, ensuring that educational objectives are clearly defined and measurable. The interactive nature of the workshop allowed participants to engage in practical exercises, case studies, and group discussions, facilitating a deeper understanding of OBE concepts. By the end of the workshop, participants were equipped with the knowledge and skills needed to implement OBE effectively in their respective institutions, ultimately enhancing the quality of education and student learning outcomes.



#### Tech-SAVVY Teaching: Enhancing Classroom Practice with Computing Skills





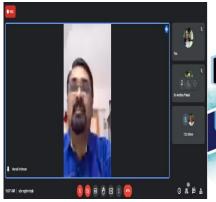
On June 26, 2021, the IQAC organized a workshop titled "Tech-Savvy Teaching: Enhancing Classroom Practice with Computing Skills." The workshop aimed to equip educators with the necessary skills and knowledge to integrate technology seamlessly into their teaching practices, fostering an interactive and engaging learning environment for students. Smt. Anu S, a faculty member from the Department of Computer Application,

served as the resource person for the workshop. She provided participants with hands-on training in various digital tools and technologies that can be used to enhance classroom instruction. The workshop covered topics such as the use of multimedia presentations, online collaboration tools, and educational software. Participants also learned about effective strategies for incorporating technology into lesson planning and delivery. The interactive sessions allowed educators to practice using these tools in a supportive environment, with opportunities for feedback and peer collaboration. By the end of the workshop, participants were better prepared to leverage technology to improve student engagement and learning outcomes.

#### From Research To publication

From July 24 to August 6, 2021, MES Asmabi College, in collaboration with its Internal Quality Assurance Cell and PG Departments, conducted a comprehensive webinar series titled "From Research to Publication." The series aimed to provide valuable insights and guidance to researchers and academicians on the process of writing, publishing research articles, and maintaining high research standards. The webinar series featured a diverse range of speakers, including experienced researchers, journal editors, and academic publishers. Each session focused on a different aspect of the research and publication process, from selecting a research topic and conducting a literature review to writing a research paper and navigating the peer review process. Participants also received practical advice on ethical considerations in research, data management, and strategies for increasing the visibility and impact of their research. The interactive format of the webinars allowed participants to ask questions, share experiences, and engage in discussions with the speakers and other attendees. By the end of the series, participants had a comprehensive understanding of the research and publication process and were equipped with the tools and knowledge needed to successfully publish their work in academic journals.







#### **Entrepreneurship Seminar**

On September 7, 2021, the Internal Quality Assurance Cell (IQAC) of MES Asmabi College organized a startup webinar in collaboration with the Innovation and Entrepreneurship Development Cell (IEDC). The event aimed to provide a platform for participants to gain a better understanding of the challenges and opportunities for startups. The webinar featured Sri Kochouseph Chittilappilly, a renowned entrepreneur and philanthropist, as the chief guest. Conducted via Google Meet, the webinar attracted a large audience of students, faculty, and aspiring entrepreneurs. The session began with an inspiring keynote address by Sri Kochouseph Chittilappilly, who shared his entrepreneurial journey and the lessons he learned along the way. He emphasized the importance of perseverance, innovation, and ethical business practices in achieving success. Following the keynote address, a panel of experts discussed various aspects of entrepreneurship, including startup funding, business planning, and market strategies. Participants had the opportunity to ask questions and seek advice from the resource person. The webinar also included interactive breakout sessions where participants could network with each other and exchange ideas. The event concluded with a closing address by the IQAC coordinator, who highlighted the importance of fostering an entrepreneurial mindset among students and encouraged them to pursue their entrepreneurial aspirations.

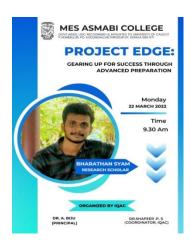


#### Research project preparation training

On March 22, 2022, the IQAC organized a seminar titled "Project EDGE: Gearing Up for Success Through Advanced Preparation." The primary objective of the program was to equip students with advanced preparation strategies to enhance their knowledge and skills in project work. The seminar featured Mr. Bharathan Syam, a distinguished research scholar, as the resource person. The event began with an introductory session that outlined the importance of project work in academic and professional settings. Mr. Bharathan Syam then provided a detailed overview of the project preparation process, covering topics such as selecting a research topic, developing a research proposal, and planning and organizing project activities. Participants also learned about various research methodologies, data collection techniques, and tools for data analysis.

The interactive sessions included practical exercises and group discussions, allowing students to apply the concepts learned and receive feedback from the resource person. By the end of the seminar, participants had a clear understanding of the steps involved in project preparation and were equipped with the skills and knowledge needed to successfully complete their projects. The seminar also emphasized the importance of critical thinking, problem-solving, and effective communication in project work, preparing students for future academic and professional challenges.

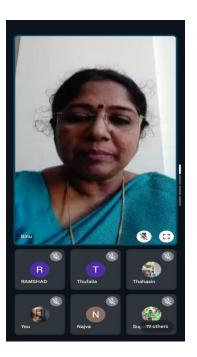




#### **IPR and Modern Business**

On December 17, 2021, the IQAC of MES Asmabi College, in collaboration with Government Law College Ernakulam, organized a seminar on "IPR and Modern Business." The seminar aimed to provide participants with valuable insights into the intricacies of intellectual property rights (IPR) and their relevance in the contemporary business world. The event featured distinguished speakers from the legal and business communities who shared their expertise on various aspects of IPR. The seminar began with an overview of intellectual property rights, including patents, trademarks, copyrights, and trade secrets. Participants learned about the legal frameworks governing IPR and the processes involved in obtaining and protecting intellectual property. The speakers also discussed the strategic importance of IPR in business, highlighting how companies can leverage intellectual property to gain a competitive advantage, foster innovation, and protect their creative works. Case studies and real-world examples





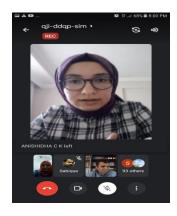
#### **Collaborative Programme with Arabic Department**

On March 19, 2021, MES Asmabi College, in collaboration with the Arabic Department and IQAC, successfully conducted an international webinar titled "Arabic Language Learning: New Approaches and Methods." This event aimed to explore innovative strategies and methodologies for teaching and learning Arabic, catering to both educators and learners.

The webinar was inaugurated by a prominent guest speaker, who provided an overview of the current trends and challenges in Arabic language education. The speaker highlighted the importance of adopting new approaches to enhance the effectiveness of language teaching and learning, especially in a globalized and digital age.

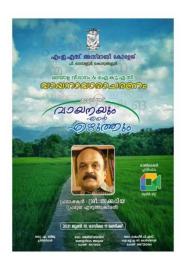


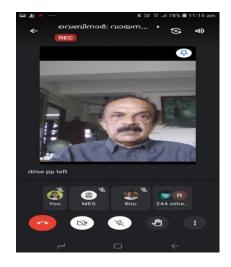






#### Collaborative Programmes with Malayalam department





On November 1, 2021, MES Asmabi College, in collaboration with the Malayalam Department, Folklore Club, and Library and IQAC, organized a significant seminar to celebrate Kerala Piravi Day by Sri. Sakkaria, renewed writer. This event marked the 65th anniversary of the formation of the state of Kerala, celebrating its rich cultural heritage, linguistic diversity, and historical significance. The seminar aimed to highlight the importance of Kerala Piravi Day, a day that commemorates the linguistic and cultural unity of Kerala and acknowledges the state's contributions to the fields of literature, arts, and social reform. The event was meticulously planned to provide an insightful exploration of Kerala's heritage through various academic and cultural perspectives.



On June 19, 2021, the Malayalam Department, in collaboration with the Internal Quality Assurance Cell (IQAC), successfully conducted a webinar as part of the "Vayanavaracharanam" initiative. This event aimed to enhance appreciation and understanding of Malayalam literature among students and faculty. The webinar featured a series of insightful presentations by renowned experts Kakaserry Mash, covering various aspects of Malayalam literary traditions and contemporary practices. The interactive session allowed participants to engage in meaningful discussions, further enriching their knowledge. Feedback from attendees was overwhelmingly positive, highlighting the value of the expert contributions and the relevance of the topics discussed. This initiative not only promoted literary engagement but also contributed significantly to the academic enrichment of the participants.

#### **Basics of Qualitative Research - A Hands-on Experience**

Basics of Qualitative Research - A Hands-on Experience organized by the Internal Quality Assurance Cell (IQAC). The workshop, conducted offline on 30-04-2022, aimed to provide participants with a comprehensive understanding of qualitative research methodologies and practical experience in applying these methods. Dr. Arunima KV, a highly experienced faculty member from the Central University of Kerala, served as the resource person, bringing her extensive expertise in research and academia to guide the workshop.



Spark training on GeM tools



From May 10 to 14, 2022, the Internal Quality Assurance Cell (IQAC) organized a Five-Day Online Administrative Training Programme on Government e-Marketplace (GeM) Tools. This training aimed to enhance the practical skills and knowledge of participants in navigating and utilizing the GeM platform effectively within their administrative roles. The successful completion of this programme underscored the institution's dedication to fostering continuous learning and professional development among its staff. Participants gained valuable insights into the functionalities of GeM Tools, equipping them to streamline procurement processes and improve administrative efficiency. The collaborative effort of the

IQAC in this initiative reflects its commitment to supporting staff in adapting to evolving technological and administrative requirements.

#### Feedback on curriculum and students satisfaction survey

Feedback continued to be favorable, with a notable emphasis on the quality of hybrid learning experiences and student support services.

#### **Monitoring of Progression**

The progression rate decreased to 43.85% (300 out of 684), highlighting ongoing challenges in post-graduation transitions during the pandemic recovery phase.

#### **AAA Internal Assessment**

The AAA noted improvements in digital infrastructure and recommended further enhancement of blended learning approaches and faculty professional development.

#### **AQAR Preparation**

The AQAR outlined the year's adaptations and innovations in teaching, ensuring that academic and quality benchmarks were met despite external pressures.

#### **Departmental Visits and File Verification**

The IQAC's audits emphasized the need for continual updates to teaching materials and the integration of more interactive digital tools in the curriculum.

#### **Certificate Courses and Enrolment**

The number of certificate courses decreased slightly to 25, with 1,730 enrollments, indicating sustained interest in additional qualifications.

#### **Result Analysis**

The pass percentage rose to 80.52%, reflecting effective academic management and student resilience.

#### Participation In NIRF 2021-22

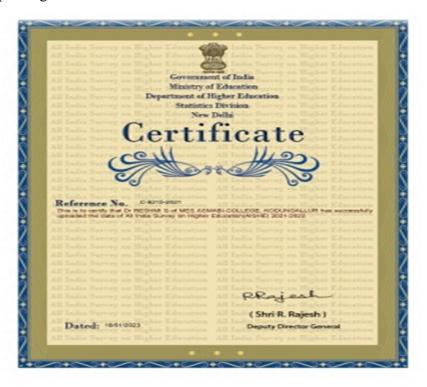
In the academic year 2021-22, MES Asmabi College participated in the All India Survey on Higher Education (AISHE), a comprehensive data collection initiative managed by the Ministry of Education, Government of India. AISHE aims to gather detailed information about the status of higher education institutions across the country, focusing on various aspects such as student enrolment, faculty strength, infrastructure, and financial resources. The college meticulously compiled and submitted data reflecting its academic and administrative performance, which included details on student demographics, faculty qualifications, and infrastructure facilities. This participation allowed the institution to contribute to a national database that supports policy-making and strategic planning in higher education. It also provided MES Asmabi College with a valuable opportunity to review and enhance its data management processes, ensuring accuracy and completeness. Engaging with AISHE has strengthened the college's commitment to transparency and has supported its efforts in improving educational standards and institutional effectiveness.

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#### **Participation In AISHE 2021-22**

In the academic year 2021-22, MES Asmabi College participated in the All India Survey on Higher Education (AISHE), a comprehensive data collection initiative managed by the Ministry of Education, Government of India. AISHE aims to gather detailed information

about the status of higher education institutions across the country, focusing on various aspects such as student enrolment, faculty strength, infrastructure, and financial resources. The college meticulously compiled and submitted data reflecting its academic and administrative performance, which included details on student demographics, faculty qualifications, and infrastructure facilities. This participation allowed the institution to contribute to a national database that supports policy-making and strategic planning in higher education. It also provided MES Asmabi College with a valuable opportunity to review and enhance its data management processes, ensuring accuracy and completeness. Engaging with AISHE has strengthened the college's commitment to transparency and has supported its efforts in improving educational standards and institutional effectiveness.



#### **Participation In ARIIA**

During the academic year 2021-22, MES Asmabi College participated in the Atal Ranking of Institutions on Innovation Achievements (ARIIA), an initiative by the Ministry of Education aimed at promoting a culture of innovation and entrepreneurship within higher education institutions. ARIIA evaluates institutions based on their innovation-related activities and achievements, focusing on parameters such as intellectual property rights, startup activities, and research outputs. The college submitted detailed information on its innovation ecosystem, including initiatives supporting student startups, collaboration with

industrinstitution's commitment to fostering an innovative environment and its efforts to integrate entrepreneurial thinking into its academic programs. Engaging with ARIIA has provided MES Asmabi College with insights into its performance in the realm of innovation and has set a benchmark for future improvements in nurturing creativity and entrepreneurship among students and faculty.



#### **ERP in Accademic Matters**

The IQAC at MES Asmabi College has taken a proactive step towards enhancing operational efficiency and governance by initiating the implementation of an Enterprise Resource Planning (ERP) system in e-governance operations. This strategic move aims to streamline administrative processes, improve data management, and enhance communication across various departments, ultimately fostering transparency, accountability, and efficiency in institutional operations.

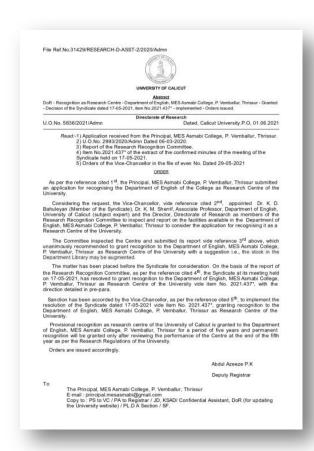
#### **Designing of website layout**

The IQAC at MES Asmabi College has undertaken a website revamping initiative to enhance user experience and aesthetics by incorporating attractive design elements. This proactive effort aims to modernize the college's online presence, make information more accessible, and create a visually appealing platform for students, faculty, and stakeholders, aligning with best practices in digital communication and establishing a more engaging and user-friendly interface.

#### **Research Centre in English**

In the academic year 2021-22, the Internal Quality Assurance Cell (IQAC) at MES Asmabi College initiated a strategic initiative to upgrade the English Department to a

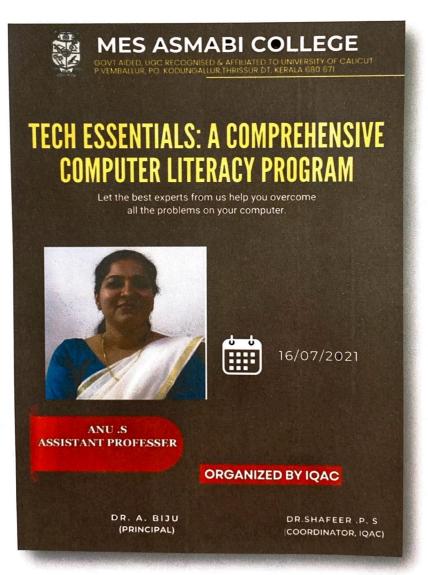
Research Department. This endeavor aimed to enhance the department's academic and research capabilities, aligning with the college's mission to promote advanced studies and a robust research culture. The process involved a comprehensive assessment of the department's resources, faculty qualifications, and infrastructure, followed by targeted improvements. IQAC facilitated workshops on research methodologies, publication ethics, and grant writing, while also enhancing library resources and establishing a dedicated research center. This initiative culminated in the successful recognition of the English Department as a Research Department, significantly bolstering its academic stature and paving the way for increased funding opportunities, interdisciplinary projects, and enhanced collaborations.



### TECH ESSENTIALS: A COMPREHENSIVE COMPUTER LITERACY PROGRAM

On July 16, 2021, the Internal Quality Assurance Cell (IQAC) in collaboration with the Department of Computer Application at MES Asmabi College conducted a comprehensive computer literacy programme for students. The session was led by Ms. Anu S, a distinguished faculty member in Computer Applications. This initiative aimed to enhance

the digital skills of the students, equipping them with essential computer literacy knowledge. The programme covered a range of topics, including basic computer operations, software applications, and internet usage. By fostering a better understanding of computer technology, this programme significantly contributed to the students' academic and professional development. The collaboration between IQAC and the Department of Computer Application ensured a well-structured and impactful learning experience. The session was well-received by the students, who appreciated the practical knowledge and hands-on approach of the workshop. This initiative underscores IQAC's commitment to promoting digital literacy and empowering students with the skills necessary to thrive in a technology-driven world.



Signature of the Principal

IQAC Co-ordinator