PERSPECTIVE PLAN (2019 – 2029)

MES Asmabi College
P. Vemballur

MES ASMABI COLLEGE, P VEMBALLUR

P. VEMBALLUR (P.O), KODUNGALLUR - THRISSUR- 680671

PERSPECTIVE PLAN

2019-2029

Table of Contents

- Preface
- Vision and Mission, Core Values and Objectives.

In the ever-evolving landscape of education, a clear and well-defined perspective plan is essential for the growth and development of any educational institution. It is the blueprint that guides our journey towards excellence, aligning our efforts with the aspirations and needs of our students, faculty, staff, and the community we serve.

MES Asmabi College has a rich history of academic prowess and a tradition of nurturing young minds. Asmabi College, is one of the premier educational institution managed by the Muslim Educational Society (Regd.) Calicut, The college started functioning in 1968 at P.Vemballur, Kodungallur, a remote coastal backward village in the S.N. Puram Panchayath, of Thrissur District with the objective of uplifting the educationally backward community, of the area that had been denied, the right to education for generations.

The governance and the management of the college are anchored in the principles of Muslim Educational Society which is one of the largest minority educational trusts in Kerala, The college has a distinct vision, mission and objectives.

The college now caters to the needs of students throughout Kerala and Lakshadweep, cutting across the barriers of class, caste, creed and religion. The college is equipped to accommodate foreign students with the first foreign student passing out in 2023. At present it provides higher education to more than 2500 students in thirteen Under Graduate including four B.Voc. and seven Post Graduate programs. The college has suitably celebrated its glorious Golden Jubilee in 2019 -20 by organising various programmes. As we stand on the gateway of global radical changes in the higher education scenario, we are well aware of the challenges and opportunities that await us. The Perspective Plan serves as our guiding compass, illuminating the path we intend to tread in the coming years.

This perspective plan outlines our vision, mission, objectives, and strategic goals for the years to come, charting a course that will enable us to realize our full potential. This plan is the result of extensive introspection, collaboration, and consultation with our stakeholders - faculty, students, alumni, parents, and the wider community. It embodies our collective aspirations and the shared commitment to transform our college into a hub of intellectual rigor and creativity. At MES Asmabi College, we firmly believe that an effective perspective plan is not merely a document but a dynamic instrument that guides our actions, decisions,

and investments. It serves as a constant reference point, allowing us to adapt to changing circumstances while remaining true to our core values and objectives.

We extend our heartfelt gratitude to everyone who has contributed to the creation of this perspective plan, and we look forward to your unwavering support as we work collectively toward a brighter future.

Sincerely,

DR. A. BIJU

PRINCIPAL

Dr. A. BIJU
PRINCIPAL
M.E.S. ASMABI COLLEGE
P. VEMBALLUR P.O.,
KODUNGALLUR- 680 671

SALIM ARAKKAL

SECRETARY & CORRESPONDENT

Secretary & Correspondent
MES Asmabi College
P. Vemballur P.O.,
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VISION

"Providing affordable and exemplary higher education for all, with emphasis on backward and marginalized people, thereby empowering individuals through the transformative impact of education."

MISSION

- To empower women, downtrodden, and backward classes.
- To promote secularism and democracy.
- To mould a self-reliant and socially-accountable young generation.
- To prioritize modern teaching and learning methods, with sufficient accent on value added education.
- To instill the sense of social responsibility in student clan by involving them in community-oriented activities.
- To foster entrepreneurial spirit, leadership abilities, organizational qualities, and life skills among students.
- Infuse eco-consciousness within both students and the community as a fundamental aspect of ethos.

CORE VALUES

- **Pursuit for Academic Excellence.**
- **Inclusivity in Diversity.**
- **Respect for Culture, Heritage, Honesty and Integrity.**
- **Social Responsibility and Environmental Sustainability.**
- **Promotion of Secularism and Democracy (New)**

OBJECTIVES

- To prioritize the impartation of sound academic knowledge, the cultivation of character development, the dissemination of truth, and the promotion of spiritual enlightenment.

- To provide a diverse and comprehensive educational experience, fostering excellence in science, language, humanities, and commerce to equip students with versatile skills for academic and professional success.

- To inculcate democratic and secular core values that affirms religious liberty, freedom of conscience, equality, and non-discrimination.

- To ensure leadership commitment and stakeholder participation in constructing an ideal learning environment enrooted on the principles of holistic education.

- To foster skills aligned with industry and research needs placing a strong emphasis on practical education and the cultivation of entrepreneurial capabilities.

- To develop well-rounded individuals, going beyond academic success by nurturing students to be not just knowledgeable professionals but also compassionate and responsible human beings.

1. QUALITY POLICY

- **Improvement in academic performance.**
- **Systematic curricular and extra-curricular uplift of students**
- **Continuous professional development of faculty**
- **Updating infrastructure facilities.**
- **Advancement in quality quotient**
- **Commitment to society and environment**

2. Policy Framework

Long term goals

- Prepared on the basis of vision, mission and objectives of the college.

- There are 33 policy frameworks the institution is developing that fit into the national and international targets, and a few, especially, research, environment, academic development, etc. are already established.
- Quality infrastructure for quality education.
- Consider the SWOC analysis by 3rd cycle's Peer Team and consider their recommendations.
- Considering the renovation of 50 year old campus adhering to the new education reforms and paradigms.
- Increase the sports facilities to train the students to national and international level.
- Orientation for getting admission to the best institutions for higher studies and research.
- Train students for entrepreneurship and better career.

Short term goals

- Complete policy framework for at least 24 identified areas.
- Have a policy framework to deal with online education and vocational courses.
- Understand policy gaps and gaps in implementation.
- Understand gaps in academics and develop fitting into the new global framework.

3. Academic Development

Long term goals

- Starting more undergraduate and postgraduate programmes.
- Starting Research centres in more departments.
- Start new online and offline certificate/add-on/value-added courses to fill the identified gaps in the existing curriculum, fitting into new paradigm of higher education.
- Elevate the institution into an autonomous college.
- Start a centre for digital journalism, AI and Robotics.
- Enter into MoUs with national and international prestigious institutions.

- Acquire international and national research fellowships.
- Conduct of faculty and student exchange programs.

Mid-term goals

- More academic and action research and publications to enhance the quality of the academic environment.

- Introduce more vocational skill-oriented courses to cater to local needs.

- Generate more funds for research through state, national level government funding agencies, and NGOs of creditable standing.

- Efforts to increase the perception rate of the institution at national level so as to increase the enrolment rate of students from other states and countries.

Short term goals

- Effective implementation of e-learning platform, MOODLE.
- Implementation of online and blended-mode teaching learning processes.
- Implement outcome-based education methodology and appropriately state POs, PSOs, and COs for all programs. Suitable state COs for certificate courses.
- Adopt student-centric teaching methods such as experiential learning, participative learning, problem-solving methodologies etc.
- Publish learning materials on the college website, LMS and other suitable online platforms such as YouTube.
- Conduct workshops on AI in education for faculties and students.
- Initiate efforts to boost the pass percentage of the students.
- Add more titles, e-books and journals to the library.
- Enhance the duration of library working hours.
- More Linkages with institutions/industries for the internship, on-the-job training, and project work.

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4. **Plan for NEP 2020 Implementation**:

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- Rigorous training and orientation programmes for implementing Four Year Undergraduate Programmes under NEP 2020.

- Develop measures to ensure maximum academic flexibility as envisioned by NEP 2020 including formation of cluster colleges.

- It was decided to start an open and online distance learning programme in collaboration with various institutions and universities that fit the needs of NEP.
- Students are encouraged to take up online courses using various platforms including NPTEL-SWAYAM and obtain ABC ID under SWAYAM.
- Elevate SWAYAM Local Chapter of the College as a full- fledged centre offering online courses to students and faculties and FDPs to faculties.
- Special initiatives to ensure batch enrollment in courses such as SWAYAM
- Start a centre for Indian knowledge system.
- Improving research facilities to ensure fruitful implementation of new programmes under NEP 2020.

5. E-learning Environment

Long-term goals

- Setting up of more new computer labs with dedicated high speed connectivity.
- Develop a self-reliant 'e-help team' capable of developing delivering need-based Apps and software services.
- Ensure Laptops/Tabs/Smart phones to all students
- Training and empowerment of the faculty for e-learning environment and content development
- Better LAN and Server facilities and placing of cloud servers.
- Increase the computer student ratio.

Short term goals

- Increase the connectivity bandwidth up to 500mbps.
- Purchase of enough licensed softwares and Apps
- Free WiFi facility throughout the campus and hostels .
- LCD projectors/LED TV in all class rooms.
- E content development studio and facilities.
- Active customized e-learning platform for the college

6. **Infrastructure Development**

Long-term goals

- Construction of a new academic block to include more classrooms, labs and staff rooms.
- Expansion and renovation of the library according to the number of students.
- A theatre and well-furnished seminar hall with more seating capacity.
- Renovation and expansion of the office and administrative block.
- Centralised instrumentation facility.
- New labs, equipments and other facilities for new programmes.
- Facilities such as Lift, Ramps, skywalk to ensure Divyangjan facilities in all blocks and hostels.
- A new sports complex adjacent to the track and play ground.
- New hostels for boys and girls.
- Purchase of land to expand and develop the campus area.
- Build a new canteen to accommodate more students.
- Construction of a new outdoor gymnasium and renovation of the existing gym.
- New Basket Ball Court, Indoor Courts for other games.
- Build an Indoor Stadium.
- Construct a Swimming Pool and establish an aquatic club.
- Centralized air conditioning and acoustic facilities in the auditorium.

Short-term goals

- Re-arrange the departments into respective blocks and sections.
- Construction of Examination hall.
- Renovation of labs and shifting for enhanced utility of space.
- Separate facilities for each research center and research students.
- More washroom and restroom facilities for students.
- Renovation and upgrading of gardens, nurseries and allied green facilities.
- Rebuilding the open stage to enhance spaces for cultural activities.

7. Research and Innovation

Long-term goals

- More major and minor research projects from various government and nongovernment agencies.
- Upgrading of all PG departments to Research Centres.
- Increase the number of research guides and produce more Ph.Ds so as to acquire better ranking under NIRF.
- Start an incubation centre.
- Foster research and outreach programs to support the environment and sustainable development.
- Acquire international research grants and fellowships.
- Have ethical standards in research and provide necessary facilities
- Extend research to action to safeguard the environment and marginalized
- Make the research facilities to foster incubation and act as an expert agency for technical support to local community and the government

Short term goals

- Start IEDC, IIC and YIP and improve the innovation ecosystem.
- Augment faculty publications in creditable journals listed in the UGC Care List/ SCOPUS journals thereby getting better position under NIRF.
- Give admission to more research students and ensure availability of timely grant for research to them.
- Achieve significant increase in academic linkage and research linkages.
- Establish special section and cubicles for research scholars in the library.
- Arranging hackathons for students with innovative activities.
- Conduct more research awareness and research opportunity programmes.
- Organise more research seminars, workshops, and colloquiums in collaboration and funding with various agencies.

8. Student Support

Long-term goals

- Adopt strategies to augment student enrolment under reservation categories and establish a robust support system to ensure their successful graduation.
- Establish a Youth Red Cross (YRC) unit.
- Ensure entrepreneurship, placement or higher education support for all students.
- Have our own professional training and academy wing for football and athletics.
- Establishing a Financial Support Scheme to cultivate and sustain a professionally trained team for major sports items.
- Scheme for building home for one homeless student every year.
- Ensure and support exposure visit and internship opportunities for all students

Short-term goals

- Conduct an online student satisfaction survey every year.
- Conduct more placement drives for outgoing students.
- Ensure that all students of all years of study get a scholarship / freeship / financial support of at least one kind.
- Arrange professional coaches and trainers for sports and games.
- Establish linkage with a good sports academy.
- Sufficiently shore up fine arts and cultural activities with professional support.
- Free training for talented students participating in University inter-collegiate level competitions.

9. Community service through Extension and Outreach

Long-term goals

- Establish a Community Service Centre (CSC) to harness the potential of all departments / relevant cells collectively and individually to conduct diverse extension and outreach programmes.
- Support and empowerment of the marginalized including tribal, fisherman and economically weaker sections of society.
- Conservation and restoration of local coastal regions affected by climate change disasters.

- Establish linkage with local bodies for community and outreach programmes.

- Make it as one of the best practice linking with academic and professional experience

Short-term goals

- Undertake extension activities for the elderly, sick and disabled communities.
- Waste management awareness activities in the local community with the support of Local Self Government Bodies.
- Organise a minimum of two extension / outreach programmes by each department every year.

10. Sustainable Development Goals (UN-SDGs)

- Our long-term vision anchors on the SDG 4 quality education, SDG 8 Decent work and economic growth and SDG16 peace justice and strong institutions

- Enrich curriculum and extracurricular activities which ensure SDGs such as Gender equality (5), clean water and sanitation (6), reduce inequalities (10) and climate action (13)

- Academic frame work focus more on industry innovation and Infrastructure (9)

11. Energy and Waste Management

By systematically implementing this strategic plan, M E S Asmabi College aims to significantly reduce its environmental impact, promote sustainability, and inculcate a culture of responsible energy and waste management within the campus community.

Long term Goals

- Install real-time energy monitoring systems to track consumption and identify anomalies.
- Use more alternative sources of energy, explore and adopt energy conservation methods.
- Employ HVAC systems for all buildings in future.

- Utilize smart waste bins with sensors to optimize waste collection routes.
- Collaborate with energy-efficient technology providers and waste management firms.

Short term Goals

- Use of energy efficient and star rated equipments.

- Effective waste management.

- Implement automated controls for lighting

- Effective water harvesting and conservation systems.

- Ensure international standards for waste disposal in laboratories handling chemicals, biologicals and electronic items.

- Have climate action oriented research and implementation through multiple partnership.

- Explore partnerships with local businesses for recycling and waste reduction initiatives.

- More activities on gender, peace, equality and climate action.

- Conduct energy audit and gender audit on annual basis.

- Establish a feedback mechanism for continuous improvement.

12. Human Resource Development

Long term Goals

- Set up an internal system for continuous professional and skill enhancement of faculties and non-teaching staff.
- Measures for permanent appointments in faculty posts and non-teaching staff posts.
- Ensure appointment of Ph.D. holders in Aided and Self financing teaching posts.
- More financial support to the teachers for career and research development.
- Effective implementation of e-governance in all areas.
- Have an internal expert group for various governance and research skills that can be used for the college and outside.
- Provide opportunities for the students to engage in ongoing research and innovation programs.

- Use student's skills in e-content development, resource management, media and outreach.
- Have consultancies based on individual as well as clustered skills of the faculties and research students.

Short term Goals

- Provide EPF and ESI facility for all self-financing staff.
- Conduct annual AAA.
- Periodic FDP and training programmes for teaching and non teaching staff.
- Appointment of a system administrator, campus supervisor and office administrator for additional administrative and technical support.
- Ensure enough security staff and cleaning staff.
- Provide a customized ERP for the college.
- Provide technical training for e-content development and e-resources which support HR.

13. Periodic Implementation and Compliance Check

- The periodic implementation is monitored by the principal, IQAC, and college planning committee with approval from the management and college council.
- All the activities are initiated through a proposal and checked for compliance with the perspective plan by the principal prior to final approval.
- All the short-term goals are verified annually, along with progress achieved for the long-term goals.
- The implementation is evaluated for gap analysis annually by the IQAC and presented before the principal and planning committee.
- Annual strategic plans are developed based on the gap, short-term needs, and emergency requirements based on legal and administrative obligations.

ANNEXURE I
Addition/ Modifications to the Strategic Plan

Conditions for additions and modifications

1. All the activities required to meet emergency situations that have legal and administrative obligations need to be included as additions to the strategic plan (Section 12 b) only if they do not fall within the purview of the strategic plan.

2. The additions and modifications to the strategic plan have to be based on the annual implementation report and GAP analysis by IQAC, with final approval from the Principal and Management.

3. The additions have to be stated in this section of the strategic plan, just like the emergency situations faced during the 2018 flood in the last strategic plan period.

Additions after Covid 19 pandemic.

Certainly, managing pandemic situations in a college, especially in the context of COVID-19, requires a comprehensive and adaptable strategic plan. This watchfulness becomes essential as the covid 19 virus is capable of resurgence in various potent forms or emergence of similar pathogens cannot be ruled out.

The strategy adopted by the college during the past episode of Covid 19 pandemic and the modus operandi was as follows:

I . All the requirements of teaching and learning were met in online and hybrid mode.

Online content delivery methods are adopted using Google Class Rooms and various online meeting platforms like Google Meet and Zoom.

A schedule was prepared for online content delivery.

The online content delivery and teaching were monitored on a weekly basis and scrutinised by the principal.

Provided smart phones to all the needy students with support from college alumni.

It was decided to develop its own content delivery platform, and the Moodle platform was developed within one year.

*II. **Emergency support mechanisms to fight the Covid 19 pandemic in integration with local and state needs based on the national and global scenario.***

The college acted as a centre for COVID rehabilitation

The college auditorium was given to local self-government for post-covid operations

Emergency volunteer support from the college staff and students provided

Free vaccinations for all and financial support in the early days of covid.

The following is the strategy for handling pandemic situation in future:

- **Risk Assessment and Monitoring**: Regularly assess the local and global pandemic situation. Monitor guidance from health authorities and adapt strategies accordingly. Establish a dedicated team responsible for ongoing risk assessment and monitoring.
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- **Communication and Education**: Implement a clear communication plan to keep students, faculty, and staff informed. Provide regular updates on safety measures, changes in protocols, and health guidelines. Conduct educational campaigns to raise awareness about preventive measures and the importance of vaccination.
  -
- **Hygiene and Sanitation Protocols**: Enhance and enforce hygiene practices across the campus, including handwashing stations and sanitizer dispensers. Increase frequency of cleaning and disinfection in high-traffic areas, classrooms, and shared spaces. Implement protocols for the safe handling of materials and equipment.

- **Flexible Learning Options**: Develop and promote a flexible learning environment that includes remote and hybrid learning options. Provide necessary resources and training for faculty to adapt to various teaching modalities. Ensure that students have access to technology and support for remote learning.

- **Physical Distancing Measures**: Reconfigure classrooms, common areas, and dining facilities to allow for physical distancing.Implement staggered schedules

for classes, breaks, and events to minimize crowding.Encourage outdoor activities and utilize open spaces for events when possible.

- **Health Screening and Testing**: Implement regular health screenings for students, faculty, and staff, including temperature checks. Establish protocols for COVID-19 testing, contact tracing, and reporting of symptoms. Collaborate with local health authorities for testing resources and support.

- **Quarantine and Isolation Protocols**: Develop clear guidelines for quarantine and isolation in case of suspected or confirmed cases. Identify dedicated spaces for isolation on campus, and establish procedures for transporting individuals to medical facilities if needed. Provide support services for individuals in quarantine or isolation.

- **Emergency Response and Contingency Planning**: Establish an emergency response team with defined roles and responsibilities. Develop contingency plans for various scenarios, including a surge in cases or changes in government regulations. Conduct regular drills and training sessions to ensure a swift and coordinated response in case of emergencies.

M E S Asmabi college foresees the added influence of ICT in education in the era of shrinking world and global village. In this context the institution gives extra-attention to IT and developed a special perspective Plan for ICT maintenance and development. The College focuses the following:

- **Assessment of Current IT Infrastructure**: Conduct a thorough assessment of the existing ICT infrastructure to identify strengths, weaknesses, and areas for improvement. Evaluate hardware, software, networking, and security systems currently in place.

- **Stakeholder Input**: Gather input from faculty, students, and administrative staff to understand their specific ICT needs and challenges. Consider the unique requirements of each department (computer application, commerce, management, biological sciences, vocational studies, and languages).

- **Scalable Network Infrastructure**: Invest in a scalable and robust network infrastructure to support the growing demands of diverse courses. Ensure high-speed internet connectivity across the campus to facilitate research, online learning, and collaboration.

- **Upgraded Computer Labs**: Upgrade and standardize computer labs with the latest hardware and software. Ensure compatibility with specialized software required for courses in computer applications, biological sciences, and languages.

- **Virtual Learning Environment (VLE):** Implement a comprehensive Virtual Learning Environment to facilitate online course delivery, collaboration, and content management. Integrate multimedia elements to enhance the learning experience.

- **Cybersecurity Measures:** Strengthen cybersecurity measures to protect sensitive data and ensure a secure online environment.Implement state-of the-art firewalls, antivirus software, and regular security audits to mitigate potential risks.

- **Cloud Integration:** Integrate cloud services for storage, backup, and collaborative work to enhance accessibility and flexibility. Utilize cloud-based

applications to streamline administrative processes and reduce infrastructure costs.

- **Professional Development**: Provide IT usage professional training for faculty and staff to ensure they are proficient in utilizing new technologies effectively.Encourage the adoption of innovative teaching methodologies that leverage ICT tools.

- **Integration of IoT and Emerging Technologies**: Explore the integration of Internet of Things (IoT) devices and other emerging technologies relevant to the diverse courses. Create opportunities for students to engage with cutting-edge technologies through workshops and practical applications.

- **Monitoring and Evaluation**: Establish a system for continuous monitoring and evaluation of the ICT infrastructure. Collect feedback from users and use performance metrics to identify areas for improvement and future upgrades.