

ACADEMIC AND ADMINISTRATIVE AUDIT REPORT 2020-22

Academic & Administrative audit conducted by
THE COUNCIL OF PRINCIPALS OF COLLEGES IN KERALA
at
MES MAMPAD COLLEGE
(Autonomous)

on 7th April 2022



The Council of Principals of Colleges in Kerala
(THE KERALA PRINCIPAL'S COUNCIL)

Registered under Societies Act 1860-No.21/71/Calicut

PREFACE

The Council of Principals of Colleges in Kerala (popularly known as the Kerala Principals' Council) is the official forum of the Heads of aided colleges in Kerala with a penchant for quality enhancement in the higher education sector in the state. The Council has played a pivotal role in strengthening the higher education sector in Kerala during its existence for the last 52 years.

In consonance with its aims and objectives, the Council is now taking a step forward in helping the Higher Education Institutions (HEIs) to ensure proper documentation of its records and achievements and their verification and validation. The process is called 'Academic and Administrative Auditing' (AAA) of HEIs in aided and unaided sectors. It will, definitely, go a long way in stimulating a quality culture in our institutions.

The Council has taken up this initiative in the backdrop of the New Education Policy (NEP) 2020 which envisages a total change in the field of higher education. It clearly identifies the challenges in the higher education system and suggests measures for HEIs with the aim to develop good human beings capable of rational thinking and action, possessing compassion and empathy, courage and resilience, scientific temper and creative imagination, with sound ethical moorings and values. It further states that the quality enhancement and its sustenance is the need of the hour. This enhances the role of National Assessment and Accreditation Council (NAAC), National Institutional Ranking Framework (NIRF) and other accreditation agencies.

NAAC accreditation is one of the prime methods widely used for performance assessment of HEIs to transform themselves as knowledge hubs. The UGC has mandated every HEI to get NAAC accreditation with a minimum score of 2.5 by 2022. In this respect, it is quite timely that the Principals' Council has come up with the idea of conducting AAA at HEIs. The Council has constituted a panel of experts in the field of institutional assessments to verify and validate the quality claims of HEIs. This service of the Council will, no doubt, be a great opportunity for HEIs in equipping themselves for better assessment and accreditation.

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1. BRIEF PROFILE OF THE INSTITUTION

M.E.S. Mampad College (Autonomous) is situated in Mampad Village, at an ideal, serene natural setting congenial for physical as well as psychological growth of the learners. The College was established in the year 1965 by the Eranad Educational Association and later adopted by the more capable Muslim Educational Society in 1969. Affiliated to the University of Calicut, with a rich and unique tradition, the College is unquestionably the best institution run by the Muslim Educational Society, one of the largest minority educational agencies in Kerala. The establishment of MES Mampad in a most backward district of Kerala owes much to this stalwart institution for the educational, social and cultural enlightenment of its people, irrespective of caste, creed and other social barriers.

The College offers ideal programmes at Undergraduate, Post graduate, Vocational and Research levels. The College was upgraded in 1970 with degree programmes in Economics, Commerce and Zoology soon after its existence for five years. Later, the institution has emerged as one of the biggest and sole autonomous college of Malappuram district. Presently the college has 18 UG programmes including four BVoc programmes, eight PG Programmes, Integrated MSc Biology programme and five PhD programmes. MES Mampad College is the first institute from the district accredited by the National Assessment and Accreditation Council (NAAC). The college was reaccredited in 2011 with A grade (3.5 Score & in 2017 with A Grade 3.39 Score). The College was conferred autonomous status of UGC in 2015. The College has celebrated 40th anniversary in 2005 and Golden Jubilee in 2015.

The College has recorded remarkable progress in its aims and objectives in the past years which include significant achievements in co-curricular spheres. A different route the institution traversed was its contribution in sports and games especially in football. The institution ensures conducive learning environment for holistic education and the stakeholders work in tandem to instil the 21st century skills for quality higher education to develop good, thoughtful, well-rounded, and creative individuals.

2. EXECUTIVE SUMMARY

i) CRITERION 1- CURRICULAR ASPECTS

MES Mampad College (Autonomous) is offering 14 UG, 3 BVoc, one integrated MSc Biology, 8 PG and 5 PhD programmes. The syllabi of all programs are revised in 2019 and

subsequently BoS are updating the contents. The college is organizing many programs for enriching curriculum through clubs, cells and forums. Meetings of BoS, Academic Council and Governing body are conducted at regular interval for curriculum updation

- ✚ Success in implementing new curriculum
- ✚ Frequent curriculum updation.
- ✚ Large number of courses with employability
- ✚ Offering of elective courses and open courses
- ✚ Good number of value-added courses as zero credit course
- ✚ Integration of ethical/gender/environmental aspects into curriculum
- ✚ Several Certificate/Diploma Programs offered by the departments
- ✚ Feedback on curriculum from stakeholders

ii) CRITERION 2 – TEACHING LEARNING AND EVALUATION

- ✚ Catering the need of rural population
- ✚ Use of Learning Management System
- ✚ Fully automated examinations systems
- ✚ Successful implementation of Outcome Based Education (OBE)
- ✚ Formal academic mentoring
- ✚ Studio floor enables faculty members for preparing E-content
- ✚ Preparation and implementation of teaching plans
- ✚ Excellent pass percentage
- ✚ More than 30% faculty members are PhD holders
- ✚ Faculty representation in Syndicate, Academic council, Board of Studies of the affiliating university and Kerala State Higher Education Council
- ✚ Systems for student Satisfaction Survey

iii) CRITERION 3- RESEARCH, INNOVATION AND EXTENSION

- ✚ Seed money for promotion of research
- ✚ Formal linkages with good international universities
- ✚ Exceptionally good extension activities
- ✚ MoUs and Collaboration with NGOs and government bodies
- ✚ Innovation eco system operates in the campus evidence by IIC certification
- ✚ Income generating through consultancy platform

- ✚ Five Research centres
- ✚ Faculty members are undertaking research projects

iv) CRITERION 4 – INFRASTRUCTURE AND LEARNING RESOURCES

- ✚ Adequate infrastructure for classrooms, laboratory and library
- ✚ Play grounds for football, kabaddi, badminton, and volleyball
- ✚ Auditorium, seminar halls, Gymnasium with limited facilities.
- ✚ Girls and Boys Hostels
- ✚ Two computer labs, Studio floor and Audio-Visual theatre with internet connectivity
- ✚ Well-furnished and automated library with good collection of books and journals
- ✚ HEPSN with five computers
- ✚ Zoology and History Museum
- ✚ CCTV Surveillance

v) CRITERION 5 – STUDENT SUPPORT AND PROGRESSION

- ✚ The scholarships and support programmes are remarkable
- ✚ Students Union
- ✚ Grievance Redressal Cell, Anti-Ragging Cell, Anti-Harassment Cell etc
- ✚ Counselling centre
- ✚ Career and Placement support activities
- ✚ Good number of co-curricular activities for students
- ✚ Large number of students qualifies NET/other competitive examinations
- ✚ NCC representation in Republic Day parade
- ✚ Regular Interzone University medals in Arts and Sports
- ✚ Alumni contribution in academic programs and institutional development
- ✚ Community college initiative program with US Embassy

vi) CRITERION 6- GOVERNANCE, LEADERSHIP AND MANAGEMENT

- ✚ Proper systems for internal financial audits
- ✚ Regular training programmes for staff
- ✚ Financial support for teachers to attend workshops and seminars
- ✚ Contributing IQAC with many quality initiatives.
- ✚ “SynQ’ to assist neighbouring institutions to get accredited by NAAC
- ✚ Large number faculties are participating in professional development programs

- ✚ Supportive and progressive management team
- ✚ The institutional leadership has always been participatory

vii) CRITERION 7 – INSTITUTIONAL VALUES AND BEST PRACTICES

- ✚ Gender empowerment activities through Women Development Cell
- ✚ Promote alternative energy sources and installed solar energy panel in campus
- ✚ Programmes are designed as per the locational situatedness
- ✚ Noticeable practices are observed under REAP and GOALS
- ✚ Green practices are adopted in the campus, Energy and green audit
- ✚ Co-curricular activities of the students are encouraged by providing platforms to showcase their talents

3. AUDIT REPORTS OF THE DEPARTMENTS

Department of Zoology

- Academics – excellent
- Efforts in innovating curriculum on a regular basis
- SERB funded Major Projects
- Consultancy: well explored
- Collaboration with KFRI, MSSRF
- Industry integrated certificate/short term courses
- Infrastructure _ research spaces and facilities need to be improved

Department of English

- MESTALK and Dead Poet 's Society - These Two Initiatives were appreciated.
- Student Selections to the Community College Initiative should be highlighted.
- Bridge Course should be renamed as Orientation Programme.
- Photographs should subtitle to communicate the context. The names of the important guests can be given in department presentation

Department of Chemistry

- Each year, a significant number of students pass the IIT-JAM examinations.
- In the last two years, the chemistry department has published a significant number of articles in high-impact journals.
- Number of NET/SET qualifiers to be improved
- MOUs with industries and academic institutions must be established.

Department of Mathematics

- Organize more activities as a part of MoU, especially in online mode
- Should avoid mentioning WhatsApp and Telegram groups, instead add Google class room for online class.
- Highlight the students with photos who got Summer Research Fellowships and other achievements.
- As SSP was not there for the last two years, it need not be mentioned.
- In students' progression, highlight the students who got selection in reputed institutions.
- Club activities and Quiz competitions are not uniqueness of the department
- Initiate MoU with IIT's and NIT's as future plans.

Department of Physics

- Recommended to remove "WhatsApp, telegram" etc. from ICT enabled class
- Suggested to remove SSP from slow learners
- Recommended LED bulb assembling as Limited Liability Partnership company and improve extension activity
- Recommended to make MoU with industries

Department of Food Technology

- Appreciated Alumni and Skill hub Activities
- Extensive in-plant training is offered for students
- Pilot plant must be made functional
- Instrumentation room is not maintained

Department of Economics

- Department presentation shall be improved
- Include graphical representation of result analysis
- MoUs must be functional
- Under student progression include separate lot of students studying in abroad
- Major curriculum design should be included in presentation

Department of History

- Change Bridge Course as induction
- Activities must be provided with supporting documents
- Program for slow Learners to be specific

- Progression to Higher education must be represented well

Department of Commerce

- No. of NET holders of the dept is commendable.
- Appreciated the details of the students who achieved Chief Ministers Merit Award.
- Larger number of achievements of the students in sports and arts
- Placement details not provided
- Extension activities like Management meet RAAVANZA, Financial Literacy programs must be highlighted.
- The programmes given to Advanced Learners and Slow Learners must be specific
- The potential for collaboration and linkages should be tapped
- Mention LMS used by faculty members
- Honorary Consultancy initiated by the department
- Avoid Ppt from E-content list

Department of Arabic

- Regular Academic Programmes conducted by the Department.
- MoUs and International Collaborations appreciated
- Academic Achievements of the students in exams like UGC NET.
- Student's Placements should be improved
- International visit by the faculties
- Foreign Research Scholar
- Research Journal
- Active research and Publications by Faculties is noticed
- slow learners' data should be categorized
- Presentation of the department should be focused

Department of Mass Communication

- Appreciated extension activity LA MESSA Film fest
- Appreciated Entrance test coaching classes CUTA
- Mr. Sajil bagged 23 awards including international.
- Lack of collaboration with media industry
- Revive campus radio

Department of Vocational studies

- Introduced Foreign language (French)
- Internship in each year
- Lack of sufficient infrastructure
- More Extension programs should be conducted
- More certificate programs to be introduced

4. AUDIT REPORT OF THE ADMINISTRATIVE OFFICE

- The records and files are up-to-date and well maintained.
- The staff expressed a genuine passion for their job.
- Infra-structure and other facilities need improvement
- Shortage of permanent staff
- Orientation and motivation programmes are necessary
- Office shall be fully automated

5. AUDIT REPORT OF THE LIBRARY

- The library has a wide range of books arranged according to different genres.
- The shelves are easy to reach and technology is accessible to students and staff.
- Provided spacious reading room
- Lots of comfortable furniture make the library user- friendly.
- The comprehensiveness and good support from the staff of the library were remarkable.
- Conduct Seminars and Book Exhibitions
- Upgrading to Digital Library

6. AUDIT REPORT OF THE EXAMINATION CELL

- Exclusive Learning Management System
- Examination Calendar
- False Numbering System
- Security Features For Mark List
- Question Bank
- Systematic conduct of examinations
- Results are published on time
- Number of supporting staff – Inadequate

7. OVERALL SWOC ANALYSIS

Strength

1. Introduced new programs
2. Importance given to Skill oriented programs
3. Research Centres
4. Green campus.
5. Efficient and dedicated faculty members
6. Adequate infrastructure
7. Visionary Management
8. Quality culture in sports and arts

Weakness

1. Less access to airport and town
2. Lack of national and international students and faculty
3. Consultancy and industry linkage needs to be strengthened
4. Placement
5. E-resources

Opportunities

1. Foreign students, scholars and collaborations
2. Upgrading existing PG Departments to Research Departments (English, Economics, Food Technology)
3. Care listed journals
4. Academic chairs
5. Coaching Centre for sports with special focus on tribal students.

Challenges

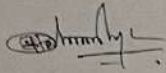
1. Dismal Funding from government agencies
2. Inadequate number of nonteaching staff.
3. Upgradation and modernization of infrastructure.
4. Dropout of girl students due to marriage.
5. Limited autonomy in designing curriculum.
6. Insufficient funding for research activities.

9. RECOMMENDATIONS FOR IMPROVEMENT


- Strengthen innovation Cell
- Due importance to be given to Patent and production
- Publication and research are centred in a very few departments. This must be invariably taken up by all the faculty members
- Introduce Blended learning platform using autonomy
- Additional programs shall be devised to offer additional credit hours
- More Interdisciplinary programmes need to be introduced
- Collaborations and consultancy with industries have to be strengthened
- Creating Research & Development Department to facilitate international cooperative projects & establish Linkages.

10. AUDIT COMMITTEE MEMBERS

1. Prof. Zakariya K.A, Director, DDU Kaushal Kendra, CUSAT.



2. Dr. Saji Mol Augustine M, Former Principal St. Teresa's College (Autonomous) Ernakulam.



3. Dr. Biju A, Principal MES Asmabi College.



4. Dr. Sabu K Thomas, Principal, St. Joseph College Devagiri (Autonomous), Calicut

11. SEAL OF THE PRINCIPAL'S COUNCIL

