



ACADEMIC AUDIT REPORT

SESSION: 2017-18

1. Name of Department: Mathematics

2. No.of full time permanent faculty: 2

3. No. of part time /temporary/ contractual faculty: 6

4. Name of courses offered: B Sc, M Sc and PhD

**Complementary course for Computer
Science, Physics and Chemistry Departments.
Open Course in Mathematics for UG Students,
Bridge Course in Mathematics**

5. No. of Programmes conducted for students, teachers and parents: 12

6. No. of Research Publications: Two

7. No.of students qualified NET: One

8. No.of students qualified SET: Three

9. No. of students qualified JAM : One

10. Strength:

- **Dedicated and qualified full time faculty**
- **Great communication and trust in the Department**
- **Students with great potential**
- **Favorable and reputable student evaluation**
- **Time bounded internal examination and evaluation**
- **Regular PTA meeting and provide timely feedback to parents and get feedback from parents.**
- **Faculty initiated activities outside class**



11. Weakness:

- Geographical isolation that constrains the access to experts and other institutional services.
- Unsatisfactory entry level behavior of students.
- Lack of full time teachers.
- Accurate placement of students cannot be done.
- Student pass rate is not upto the bunchmark.
- Post graduate degree is self-financing.
- Lack of fund to conduct programmes.

14. Recommended Actions:

- Give more attention to students result and regular conduct of remedial classes.
- Organize seminars / Workshops / Group Discussions at least one each in every year.
- Continue Mathematics Olympiad for High School/Higher Secondary School students.
- Conduct intercollegiate quiz competition.
- Conduct Coaching for Competitive Examinations (NET /SET/JAM).
- Avail more projects from various funding agencies DST/UGC/KSCSTE.
- To Publish more Research Papers in Reputed Journals.
- Give special care to weak students.
- Start certificate course for students.
- Make available soft copy of books to students
- Encourage students for counseling and find more time for mentoring.

Principal

Mary Matha Arts & Science College
P. O. Vemom, Mananthavady 670645

Dr. Maria Martin Joseph
IQAC Coordinator

Signature of HOD

DR.Sr. BINDHU K.THOMAS
Assistant Professor
Department of Mathematics
Mary Matha Arts & Science College
Mananthavady - 670645

