The American College

(Autonomous)

Madurai – 625 002



Since 1881

Academic and Administrative Audit Report 2016 – 2017



(An Autonomous Institution Affiliated to Madurai Kamaraj University)
Re-accredited (2nd Cycle) by NAAC with Grade "A" CGPA – 3.46 on a 4 - point scale

Academic and Administrative Audit (AAA)

Academic and Administrative Audit (AAA), endures as an essential element for maintaining the standard of excellence in Higher Education. A strong administrative set up and periodical auditing serves as a foundation for a quality oriented academic system.

Academic Audit: Academic audit is understood as a scientific periodic and systematic method of reviewing the quality of academic process in the institution. It is related with the quality assurance and enhancing the quality of academic activities in HEIs.

Administrative Audit: It is considered as a process of evaluating the efficiency and effectiveness of the administrative procedure. It includes assessment of policies, strategies & functions of the various administrative departments, control of the overall administrative system etc.



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Guidelines for the Academic and Administrative Audit Committee

IQACof the college finalizes the external members for Academic and Administrative Audit.

The Academic and Administrative Audit will be conducted in three streams

- Science
 - Physical Science
 - Biological Sciences
 - Computer Science
 - Visual Communication
- Management Studies, Humanities and Social Sciences
 - Business Administration
 - Commerce
 - Economics
 - Religion Philosophy and Sociology
 - Social Work
- Language and Literature
 - Tamil
 - English
 - Hindi
 - French

The report will have the following components:

- Strengths
- Weakness
- Opportunities
- Challenges
- Future Plans
- Recommendations



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Overall Report of Academic and Administrative Audit Committee

Academic Audit was conducted to review the mechanisms of the college for monitoring and strengthening the academic quality and standards. Three External experts from various disciplines reviewed the departments and suggested their views. The commendable work of the management and faculty is highly appreciated by the external members. Head of the departments, coordinators and Staff were requested to implement the suggestions of the experts in their departments. This academic exercise was a immense help and fruitful endeavour to frame the best curriculum, teaching, learning and evaluation methodologies.

Observation

The mission and vision of the College are achieved through good governance, able leadership and effective management. The curriculum of all programmes has been designed to provide a holistic education. The curricula include academic knowledge, fundamental skills, personality development, social and ethical values. Programme outcomes, programme specific outcomes and course outcomes have been framed to satisfy the national and global needs. They are aimed at equipping the students with a critical and creative thinking. The American College offers 51 programmes from UG to Ph.D. levels. The college has 266 well-qualified teaching faculty and 6329 students. The student-faculty ratio is 24:1.

All the classrooms, seminar halls and laboratories have ICT facilities. Science laboratories are equipped with state-of-the-art facilities. College has facilities for the differently-abled students such as wheel chairs, battery car, ramps, and disabled-friendly toilets. The DPM Library (Daniel Poor Memorial Library) has 152978 text books and reference books, journals, videos, access to e-resources, Library Management Software CDS/ISIS (UNESCO Freeware). Archives have a collection of rare books (1405), manuscripts (1260), Infrastructure for sports includes a field for various games (Football, Cricket, Hockey, Handball, Volleyball, Basketball, Badminton, Kabaddi, etc.) and gymnasium.

The college promotes various extra-curricular activities through organized service units, which helps students to get trained in Leadership Skills and imbibe their social responsibility. It is mandatory for the first and second-year undergraduate students to register for Part V programme (Extension) in the curriculum.



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SWOC Analysis and Recommendations

1. Name of the Stream

: Science

2. List of Disciplines

: Mathematics, Physics, Chemistry

Botany, Zoology, Biochemistry, Microbiology,

Food Science and Nutrition

Computer Science, Computer Applications,

Information Technology

Visual Communication

3. Major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:

A. STRENGTHS:

- Well qualified and subject specialized faculty
- Effective use of ICT in teaching learning process.
- Student centric functioning with counseling through teachers
- Well Equipped Lab Facilities.
- Interaction with industry Professionals
- Skill development through Butterfly Garden, Apiculture, Medicinal Plants, Botanical Garden and Birdwatching.

B. WEAKNESSES:

- Availing Funded projects from UGC, DST, DBT etc.,
- Balancing research activity and teaching process among faculty
- Lack of interest in pursuing higher studies due to their socio-economic condition

C. OPPORTUNITIES:

- Arranging a greater number of FDPs / National & International Level conferences.
- Scope for interdisciplinary and sponsored projects.
- Strong Alumni Network for innovative curriculum development and Placement



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D. CHALLENGES:

- Inculcate Research temper among faculty and students.
- Employability of students.
- Academic coping due to Language barriers among rural students

4. Future Plans of the department:

- Collaborative programmes with Institutions in terms of in-plant training, research and internship
- Start-up a Journal with ISBN

5. Recommendations:

- Move towards College for Excellence Status
- Introduce students to online classes (MOOC) on specialized subjects.
- Exploring possibilities for UGC, DST, DBT projects.
- Conduct of Beyond borders Alumni meet for innovative academic practices
- Streamline Student's Academic Support programmes
- Motivating In-house publications in all departments

Signature of the External

(Name, Designation and Affiliation)

Dr. K.NEYVASAGAM, M.Sc., M.Phil., Ph.D., Associate Professor, Department of Physics

The Maduza College, Maduzal - 625 013



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1. Name of the Stream

: Management Studies, Humanities and Social Sciences

2. List of Disciplines

: Business Administration (BBA & MBA)

B.Com, M.Com

B. Com with Computer Applications,

B. Com with Information Technology

Economics

Religion Philosophy Sociology

Social Work

3. Major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:

A. STRENGTHS:

- Well qualified and subject specialized faculty
- Effective use of ICT in teaching learning process.
- Student centric functioning with counseling through teachers
- Effective academic monitoring.
- Interaction with industry Professionals

B. WEAKNESSES:

- Lack of interest in pursuing higher studies due to their socio-economic condition
- Availing Funded projects from UGC, ICSSR etc.,
- Balancing research activity and teaching process among faculty

C. OPPORTUNITIES:

- Arranging more number of FDPs / National & International Level conferences.
- Scope for interdisciplinary and sponsored projects.
- Strong Alumni Network for innovative curriculum development and Placement

D. CHALLENGES:

- Inculcate Research temper among faculty and students.
- Employability of students.
- Academic coping due to Language barriers among rural students



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4. Future Plans of the department:

- MOU with Professional bodies and Corporates
- Consultancy projects for industry

5. Recommendations:

- Move towards College for Excellence Status
- Introduce students to online classes (MOOC) on specialized subjects.
- Exploring possibilities for UGC, ICSSR projects.
- Conduct of Beyond borders Alumni meet for innovative academic practices
- Streamline Student's Academic Support programmes
- Motivating In-house publications in all departments

Signature of the External

(Name, Designation and Affiliation)

Dr.S.PUSHPARAJ

Associate Prefessor & Head Department of Econometrics School of Economics Madural Kamara University Madural 625 02



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1. Name of the Stream

: Language and Literature

2. List of Disciplines

: Tamil, English, Hindi, French

3. Major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:

A. STRENGTHS:

- Well qualified and subject specialized faculty
- Effective use of ICT in teaching learning process.
- Student centric functioning with counseling through teachers
- Effective academic monitoring.
- Interaction with industry Professionals

B. WEAKNESSES:

- Lack of interest in pursuing higher studies due to their socio-economic condition
- Availing Funded projects from UGC, ICSSR etc.,
- Balancing research activity and teaching process among faculty

C. OPPORTUNITIES:

- Arranging a greater number of FDPs / National & International Level conferences.
- Wider scope for interdisciplinary and sponsored projects.
- Strong Alumni Network for innovative curriculum development and Placement

D. CHALLENGES:

- Inculcate Research temper among faculty and students.
- Employability of students.
- Academic coping due to Language barriers among rural students

4. Future Plans of the department:

- MOU with Professional bodies and Corporates
- Consultancy projects for industry



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5. Recommendations:

- Move towards College for Excellence Status
- Introduce students to online classes (MOOC) on specialized subjects.
- Exploring possibilities for UGC, ICSSR projects.
- Conduct of Beyond borders Alumni meet for innovative academic practices
- Streamline Student's Academic Support programmes
- Motivating In-house publications in all departments

pudu Signature of the External

(Name, Designation and Affiliation)

Dr.D.M.AMALA, M.A., M.Phil., Ph.D.,

Associate Professor & Head,
Guideship Number: 1747
PG & Research Dept.of English,
Sri Meenakshi Govt.Arts College For Women (Aut)
Madurai -625002



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Academic and Administrative Audit (AAA) Committee Members (2015-2016 to 2017-2018)

Name of the Stream	Name of the Member	Designation
Science	Dr. K.Neyvasagam	Associate Professor, Department of Physics, The Madura College, Madurai - 625011
Management Studies Humanities and Social Sciences	Dr. S.Pushparaj	Associate Professor & Head, Department of Econometrics, School of Economics, Madurai Kamaraj University, Madurai - 625021
Language and Literature	Dr. D.M.Amala	Associate Professor & Head, PG & Research Department of English, Sri Meenakshi Government Arts College for Women (A), Madurai - 625002

Conclusion:

I thank all the committee members for their effort. Recommendations and observations given by the Academic and Administrative Audit (AAA) committee is considered for the enhancement of the institution.

HOW M. DAVAMANI

Dr. M. DAVAMANI CHRISTOBER
Principal & Secretary
The American College
Madurai - 625 002

