



Since 1881

THE AMERICAN COLLEGE, MADURAI

(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

Annual Quality Assurance Report 2016-2017



**The Annual Quality Assurance Report (AQAR) of the IQAC for the Year
2016-2017**

Part – A

1. Details of the Institution

1.1 Name of the Institution

1.2 Address Line 1

Address Line 2

City/Town

State

Pin Code

Institution e-mail address

Contact Nos.

Name of the Head of the Institution:

Tel. No. with STD Code:

Mobile:

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN 18879)

1.4 NAAC Executive Committee No. & Date:
(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

1.5 Website address:

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	5 Star	NA	1999-2000	2003-2004
2	2 nd Cycle	A	3.46	2016	2016-2021
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC: DD/MM/YYYY

1.8 AQAR for the year (for example 2010-11)

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

AQAR 2015-16 submitted to NAAC on 10-03-2017

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid YES 2(f) YES UGC 12B YES

Grant-in-aid + Self Financing YES Totally Self-financing

1.11 Type of Faculty/Programme

Arts YES Science YES Commerce YES Law PEI (Phys Edu) YES

TEI (Edu) Engineering Health Science Management YES

Others (Specify)

- Research Centers / Studies in Classical Subjects
- Jivana Jyothi Program—computer training program for the Physically disabled
- Dept. Of Applied Sciences
- Dept. Of Food Science
- Dept of Visual Communication
- Community College Programmes
- Certificate Courses in French offered by French Embassy
- Study Centre for Indian Literature in English and Translation (SCILET)
- American Transfer Programme – Concordia College – USA
- Service Learning Programme

1.12 Name of the Affiliating University (for the Colleges)

Madurai Kamaraj University,
Madurai

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

Autonomous

University with Potential for Excellence

X

UGC-CPE

X

DST Star Scheme

YES

UGC-CE

X

UGC-Special Assistance Programme

X

X

UGC-Innovative PG programmes

X

UGC Sponsored
Community College

(Specify)

UGC-COP Programmes

X

DST-FIST Supported Science
Departments

2. IQAC Composition and Activities

2.1 No. of Teachers

3

2.2 No. of Administrative/Technical staff

11

2.3 No. of students

2

2.4 No. of Management representatives

1

2.5 No. of Alumni

1

2.6 No. of any other stakeholder and
community representatives

1

2.7 No. of Employers/ Industrialists

1

2.8 No. of other External Experts

1

2.9 Total No. of members

21

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

1. Strategies of Quality Initiatives, Enhancement and sustenance in Higher education
2. Effective Usage of Library
3. Union Budget 2017- 2018
4. Environment Awareness
5. Process of Curriculum Development
6. Importance of Research
7. Tools of Research Methodology in Economics sciences
8. ICT – based Teaching & Learning
9. Teaching & Learning Process

2.14 Significant Activities and contributions made by IQAC

1. Intercollegiate Symposium on “English Language Teaching”
2. Strategic Planning for enhancing and infrastructure facilities and academic programmes based on feedback
3. Conducted National Science Day Celebrations with Intradepartmental Science competitions
4. Celebrations of Hindi Day and International Francophone Day
5. Involvement of Faculty and students in the process of Curriculum Development
6. Facilitated research activities of faculty members and departments
7. IQAC Bulletin – Biannual
8. International Conference on “Women and Power – Challenges and Opportunities”
9. Digitization of Rare Books and Manuscripts Collection of the Centennial Daniel Poor Memorial Library
10. Environment Awareness Programs & Society Need-based Camps

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
1. Students' Feedback on Academic and Infrastructure facilities and Process – 22 March 2017	Completed and recommended measures based on the analysis
2. National Science Day Celebration on 27 th February 2017, with Intradepartmental Science competitions for our students (Faculty members and students of six Science Depts. are involved)	Conducted and organized an exhibition to commemorate the National Science Day.
3. Discipline-wise Curriculum Development	Curriculum is revised and approved by the Academic council.
4. Facilitating research activities and research publications of departments and faculty members	Many Faculty members actively take part in research, and publishing in Peer reviewed research journals
5. Training on usage of e-library facility through INFLIBNET- NLIST for students and faculty members	Conducted and made facility accessible to students and Faculty members at free of cost
6. Departments and Faculty members are facilitated to present before the UGC Expert Committee to Evaluate the Performance and Academic Attainments for Extension of Autonomous Status, visited in Oct, 2016	UGC granted Extension of Autonomous status for a period of six years w.e.f. 2016-17 to 2021-22
7. On-line Student Attendance & Academic Progress with Access to Faculty, Students and Parents	Implemented
8. More Facilities for ICT-enabled Teaching & Learning	Created
9. Exclusive Lounge for Women Faculty and Women students	Created
10. Men's Hall in Satellite Campus & New Class rooms	Constructed
11. Subject specific seminars and awareness programs for students and faculty members	National conferences, Seminars and Workshops organized

12. Students participation in International / National Sports Events	Inter-University tournaments conducted
13. Social and Environment Awareness Programmes for Students and Faculty members	Green Club Activities
14. Academic Networking with Foreign Universities	Concordia College, US, Ateneo de Manila University and UBCHE Programmes

* Attach the Academic Calendar of the year as Annexure.

2.16 Whether the AQAR was placed in statutory body Yes No
Management Syndicate Any other body

Provide the details of the action taken

1. Approved by the College Governing Council
2. Uploaded on the College Website
3. Submitted to the NAAC, Bangalore

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD/MPhil	9	2	8	nil
PG	17	1	9	nil
UG	27		16	nil
PG Diploma	-	-	-	-
Advanced Diploma	1	1	-	-
Diploma	3	-	-	-
Certificate	1	-	-	2
Others	-	-	-	-
Total	58	4	33	2
Interdisciplinary	7	-	6	-
Innovative	-	-	-	-

1.2 (i) Flexibility of the Curriculum: CBCS / Core / Elective Option / Open Options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	57

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

*Please provide an analysis of the feedback in the Annexure

See Annexure I

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Yes, the syllabi framed in the past years have been revised and updated to cater the needs of the present scenario.

The salient features are:

- To provide education with globally competent standard at both graduate and under graduate level
- To produce graduate of the calibre sought by industry, the professions, and the public service, academic teachers and researchers for the future
- To provide an intellectually stimulating environment in which students have the opportunity to develop their skills and enthusiasm to the best of their potential
- To attain a common level of knowledge and foundation in the chosen courses
- To develop their analytical skills through a wide range of lectures, demonstrations, and experiments
- Proposal to start a course on BA English at Satellite Campus for the benefit of rural students
- B School (American School of Business Administration) of American College proposed to start MPhil in Business Administration
- Proposals for B. Sc Physical Education, B. Sc Psychology, and B. Sc Food Science and Nutrition under Self-financed stream.
- Boards of Studies in all disciplines were convened on the same day 02/03/2017
- The Academic Council was held on 08.04.2017

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Yes

Departments:

1. M.Sc., Food Science
2. M. Phil. Mathematics
3. M. Phil. Business Administration

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
108	64	44		

2.2 No. of permanent faculty with Ph.D.

74

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
4	4							4	4

2.4 No. of Guest and Visiting faculty and Temporary faculty

4

2

139

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	39	70	18
Presented papers	43	46	13
Resource Persons	10	16	20

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Smart Class Room
- Learning by Doing through SLP
- Hands-on Learning
- Student Projects
- Language Learning through Lab
- Media Sharing
- Field Studies
- Creative Writing Workshops
- Study tours & Industrial visits
- Internships
- Group Discussion & pair work
- Summer & Winter Projects
- Paper / Project Presentations at Conferences.

2.7 Total No. of actual teaching days during this academic year 180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions) Independent Double valuation & Bar Coding

2.9 No. of faculty members involved in curriculum, restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop 247

2.10 Average percentage of attendance of students 76

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
MA Tamil Literature	12	1	07	1	-	75.0
MA English Literature	37	02	27	01	-	81.0
MA English Literature (SF)	39	1	34	-	-	89.7
MA Economics	09	3	05	-	-	88.8
MA Social Work	12	-	04	01	-	41.6
MSc Mathematics	21	01	09	01	-	52.3
MSc Physics	22	03	08	-	-	50.0
MSc Physics (SF)	13	-	05	01	-	46.1
MSc Chemistry	14	-	06	-	-	57.1
MSc Botany	16	03	06	-	-	56.2
MSc Zoology	20	01	09	-	-	50.0
MSc Immunology & Microbiology	02	01	01	-	-	100
MCA	22	-	10	02	-	54.5
MBA	49	11	31	-	-	85.7
MCom	29	05	11	04	-	68.9
MPhil English	42	-	37	05	-	100
MPhil Mathematics	15	08	05	-	-	86.6
MPhil Economics	06	01	04	-	-	83.3
MPhil Physics	08	02	03	-	-	62.5
MPhil Chemistry	03	02	01	-	-	100
MPhil Zoology	06	01	05	-	-	100
MPhil Commerce	06	01	04	-	-	83.3
MPhil Management	06	06	-	-	-	100
BA Tamil Literature	38	02	12	05	-	50.0
BA English Literature	59	02	15	22	-	66.1
BA English Literature (SF)	60	-	28	12	-	66.7

BA French (SF)	07	01	05	-	-	85.7
BA Economics (English Medium)	34	01	03	03	-	20.6
BA Economics (Tamil Medium)	32	-	-	01	-	03.1
BA Religion, Philosophy & Sociology	17	-	03	04	-	41.1
BSc Mathematics	54	06	10	16	01	61.1
BSc Mathematics (SF)	53	08	16	11	01	67.9
BSc Physics	56	06	21	10	-	66.0
BSc Physics (SF)	51	02	18	08	-	54.9
BSc Chemistry	53	02	09	04	-	28.3
BSc Botany	22	-	03	04	-	31.8
BSc Biochemistry	39	07	17	04	-	71.8
BSc Zoology	32	01	06	06	-	40.6
BSc Computer Science	75	05	20	10	-	46.6
BCom	55	-	08	19	01	50.9
B.Com (SF)	43	-	08	09	-	39.5
B.Com Computer Application	48	01	16	06	01	50.0
B.Com Information Technology	44	02	12	04	-	40.9
BBA Business Administration	63	03	13	09	-	39.6
BCA Computer Application	83	15	23	09	01	57.8
BSc Visual Communication	32	01	12	-	-	40.6
BSc Microbiology	44	07	10	08	-	56.8

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- It suggests creation of study materials / Lab manuals
- It recommends financial assistance for faculty members to participate in workshops on innovative methods of teaching
- It provides policy inputs for remedial measures to enhance the Teaching & Learning environment.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	15
UGC – Faculty Improvement Programme	3
HRD programmes	-
Orientation programmes	4
Faculty exchange programme	1
Staff training conducted by the university	-
Staff training conducted by other institutions	8

Summer / Winter schools, Workshops, etc.	71
Others(AIACHE)	2

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	12	11	1	55
Technical Staff	20	18	\-	35

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- Facilitating Faculty members and students to make effective research contribution
- Free access to research publications and articles through UGC supported NList facilities at Daniel Poor Library
- Guidance through College Research Committee
- Administrative and Financial assistance to participate / present research papers in conferences at national and international
- Cash awards for every published article in peer-reviewed Journals
- Financial support to research scholars and Postgraduate students to participate / present research articles in workshops / conferences
- Mandatory student project for all Post Graduate students
- Conducting International / National / Regional conferences/ workshops through respective departments to facilitate researchers

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	4	-	-
Outlay in Rs.	-	56,58,750	-	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	3	-	
Outlay in Rs.	7,90,000	8,35,000	-	

3.4 Details on research publications

	International	National	Others
Peer Review Journals	88	4	
Non-Peer Review Journals	3	1	8
e-Journals	9	1	
Conference proceedings	20	27	

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Dr. U. Balasubramabian	15-18	UGC	1139900	-
Dr. Boomiselvam	15-18	UGC	716100	-
Minor Projects				
Dr. Paul Mary Deborah	15-17	UGC	385000	-
Mr. Balakrishnan	15-17	UGC	200000	-
Mr. A. Aribabu	15-17	UGC	250000	-
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Women Scientist scheme-A	16-19	DST	1890000	630000
Any other(Specify)				
Dr. Stephen	14-17	BRNS	1281750	-
Dr. K. Karthik Kumar	15-17	DST	2521000	400000
Mrs. Kiruthika Rani	16-17	FDP	-	15000
Mrs. Beaula Ruby Kamalam	16-17	FDP	-	15000
Total			8383750	1060000

3.7 No. of books published i) With ISBN No. Chapters in Edited Books
 ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST YES
 DPE DBT Scheme/funds

3.9 For colleges

Autonomy YES CPE DBT Star Scheme YES
 INSPIRE CE DST-FIST Supported Science Departments YES

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	1	3	1	-	-
Sponsoring agencies	DBT, ICMR	DBT, INSA, IAS	-	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons

135

3.13 No. of collaborations

International

4

National

13

Any other

12

3.14 No. of linkages created during this year

8

3.15 Total budget for research for current year in lakhs :

From Funding agency 10,60,000

From Management of University/College

20,00,000

Total

30,60,000

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	5
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
7	2	3	1	-	-	1

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

32
42

3.19 No. of Ph.D. awarded by faculty from the Institution

9

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level State level
National level International level

3.23 No. of Awards won in NSS:

University level State level
National level International level

3.24 No. of Awards won in NCC:

University level State level
National level International level

3.25 No. of Extension activities organized

University forum	<input type="text"/>	College forum	<input type="text"/>		
NCC	<input type="text" value="5"/>	NSS	<input type="text" value="352"/>	Any other	<input type="text"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- School extension program
- Solid waste management
- Traffic regulation management
- Blood donation camps
- Dengue awareness program
- Periodic No vehicle day at college campus
- Vaigai ecology
- Village ecology
- Adoption of villages
- Donation for school buildings & books
- NSS activity- to help slow learners in schools
- Organizing the rural campus and interaction with NGOs
- Awareness Program on Sexuality and Reproductive Health
- Awareness of First Aid in different situations like Burns, Nose bleedings, Fractures, Poisoning, Snake bites, dog bites, Cardiopulmonary Resuscitation etc.
- SEBI Investor Awareness Programme
- Students' visits, interactions, & assistance to inmates of homes for the Aged
- Rallies by NSS & NCC volunteers for public awareness on Social & Environmental issues

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	44 acres & 58 acres	-	Bank Loan & Self	102 acres
Class rooms	75	6	Self	81
Laboratories	21	2	Self	23
Seminar Halls	18	2	Self	20
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	15	UGC & Self	-
Value of the equipment purchased during the year (Rs. in Lakhs)	-	1,46,47,274	UGC & Self	-
Campus Infrastructure, Internet Exp., Software Automation and others	1,26,33,729	1,38,37,919	UGC & Self	-

4.2 Computerization of administration and library

- Computerization for online processes @ administrative office
- Computerization for online access @ library
- Computerization for online access for faculty, students and parents @ College Data Centre

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text & Reference Books	150107	11,19,536	1665	5,05,735	151772	16,25,271
e-Books & e-Journals	97000	5,000	97000	5,750	97000	5,750
Journals	262	1,21,753	51	85,111	313	2,06,864
Digital Database	-	-	-	-	-	-
CD & Video	286		3		289	
Manuscripts & Thesis	1619	-	39	-	1658	-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	631	7	Hi- Speed Wifi &Wired	8	3	28	28	5
Added	112	1	Hi- Speed Wifi & Wired	1			3	2
Total	743	8	Hi- Speed Wifi & Wired	9	3	28	31	7

4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governance etc.)

- Training non-teaching/administrative staff on the use of the Tally, Office Automation
- Training faculty & students on using e-sourcing
- e-governance—online payment of fees, attendance status & academic performance

4.6 Amount spent on maintenance in lakhs:

i) ICT	39, 90, 676
ii) Campus Infrastructure and facilities	2, 24, 80, 972
iii) Equipments	93, 81, 243
iv) Others	52, 66, 031
Total:	4, 11, 18, 922

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Placement Cell - Training and Activities
- Four Different programmes under Part V of the Curriculum
 - Physical Education
 - National Cadet Corps (NCC) Army and Navy
 - National Service Scheme (NSS)
 - Service Learning Programme (SLP)
- Various Special Centres
 - Study Centre for Indian Literature in English and Translation (SCILET)
 - Jivana Jyoti – Special Training for IAS
 - Central Computing Facility
 - Students Services Centre
 - Alumni Cell
 - ICTACT
 - Green Club
 - Career Guidance
 - Rotaract Club
 - Study Circle
 - Literacy Circle
 - Theatre Group
 - Media & Photography

5.2 Efforts made by the institution for tracking the progression

- Alumni Cell Activities
- Alumnae Meet at Department level
- Exclusive Alumnae Meet on the College Annual Day
- Student - Faculty Meet at the respective departments on the day of Convocation

5.3 (a) Total Number of students

UG	PG	MPhil	PhD
5531	827	99	38

(b) No. of students outside the state

20
4

(c) No. of international students

Men	No	%	Women	No	%
	5104	79		1391	21

2015-16						2016-17					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
103	270	7	1916	11	2307	93	253	4	2048	21	2419

Demand ratio 4.1 Dropout 1%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- Life Skills and Supportive Courses Offered to Students to Equip themselves for various Competitive Examinations
- English Language Resource Centre
- English Language Lab
- Alliance France – Certificate Courses
- Reading Club
- Special training for TOEFL/IELTS

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT

IAS/IPS etc State PSC UPSC JAM

5.6 Details of student counselling and career guidance

- Counselling and Guidance Committee
- Exclusive Counselling Centres for Both Boys and Girls
- Placement Cell
- Medicinal Plant Conservation Centre
- Butterfly Garden
- Honey Comb Garden
- Arboretum
- Mushroom Culture Centre
- Aqua Culture
- Poultry Centre

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
28	1300	54	30

5.8 Details of gender sensitization programmes

- Conducted International Conference on **“Women and Power – Challenges and Opportunities”** – 6 & 7 January 2017
- 96 women faculty members and 1200 women students participated
- Women’s Day Celebration -8 March 2017 – Chairman, Women Entrepreneurs’ Forum, Tamilnadu Chamber of Commerce as the Chief Guest

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution (Sports)	56	2765040
Financial support from government (SC/ST)	384	2141443
BC/MBC	453	723084
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

- New diploma and advanced diploma courses
- Exclusive Lounge for Girl students
- Online Fee payment portal
- Online access of Attendance / marks
- Men's Hostel in Satellite Campus

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION

To be a Christian Higher Educational Institution of Global Standards and Reputation

MISSION

To train students to be responsible global citizens

To impart state-of-art knowledge in every discipline

To develop in students individual competencies to meaningfully relate with the emerging global space

To develop a vibrant campus sub-culture of pluralism, Christian inclusiveness and aesthetic self-expression

To inculcate in students the highest ideals of service to the poor and the marginalized

6.2 Does the Institution has a management Information System

YES

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Framing curriculum with thrust on:

- Core discipline
- Interdisciplinary & Multidisciplinary
- Recent advancements
- Need of the Society
- Application skills
- Entrepreneurial training
- Global standard
- Employability

Curriculum developed for

- Major & Supportive courses
- Non-major electives & Life skill courses
- Diploma & PG Diploma courses
- Language courses
- Physical Education
- NSS/NCC/SLP

6.3.2 Teaching and Learning

- ICT based
- Problem Solving approach
- Case study based
- Observation and Inference based
- Field study based
- Peer interaction based
- Expert interaction based
- Educational tours
- Project based learning
- Activity based learning

6.3.3 Examination and Evaluation

- Periodic Continuous Internal Assessment
- End-Of-Semester Exam with External Examiner
- Lab Skill evaluation with Continuous and Formative Assessment
- Assignments / Projects / seminars / Field study
- Examination Halls with electronic surveillance
- Real time based Parents' access to wards' academic performance and progress
- Participation based assessment in NSS/NCC/SLP and Physical Education

6.3.4 Research and Development

- Creation of new research programs & centres
- Financial support to faculty members for research publications
- Budgetary allocation for conduct of national / international conferences
- Infrastructural facilities for research activities and centres
- Separate Dissertation/Thesis section at DPM Library

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Access to E-books, e-Journals
- N List facility
- English Language lab
- ICT enabled classrooms
- Additional Class rooms, Seminar Halls & Examination Halls
- Department Instrumentation Labs
- Co-curricular activity rooms

6.3.6 Human Resource Management

- Exclusive heads/ coordinators for UG, PG, M. Phil. / Research programmes and co-curricular programmes
- Faculties are serving as residential wardens and superintendents
- Exclusive Deans and additional Deans for Academic policies & Administration, Curriculum Development & Research, Women students and International Exchange & Study Abroad
- Multi-tier support staff system

6.3.7 Faculty and Staff recruitment

- Faculty recruitment as per state government and UGC norms by appointment committee comprising of officers of the college and Heads of the department
- Staff recruitment by appointment committee comprising of officers of the college
- 29 faculty members recruited in self-finance programme in the year 2016-17
- 4 faculty members recruited in aided programme in the year 2016-17

6.3.8 Industry Interaction / Collaboration

- Industrial visit such as CECRI, ISRO for learning and interaction
- Faculty and students training at industries such as IICPT
- Tamil Inscription Learning Workshop conducted by Tamil Heritage Foundation, for faculty and students
- MOU with Alectrona Papers and Energy Ltd, Chennai
- MOU with Alliance Francaise of Madras for the promotion of French language and French culture in Madurai
- MOU with Dhevanathan Estates and plantation Pvt. Ltd, Chennai
- Industrial Experts as members in IQAC and academic bodies for curriculum designing

6.3.9 Admission of Students

- Wide advertisement through national dailies in both Tamil and English
- On-line mode of registration, application upload and fees payment
- 888 students were admitted in aided programme
- 1299 students were admitted in self-finance programme
- 232 students were admitted in satellite campus
- Admissions as per Government norms and policies

6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none">• United board faculty scholarship to pursue PhD in India and Abroad• Leadership training programme by UBCHEA• Financial incentives for research publications• Financial support for field /lab/ industrial visit• A subsidised annual retreat• Thrift society
Non- teaching	<ul style="list-style-type: none">• Annual retreat sponsored by the management• Thrift society• Festival advance• Fee Concession and fee waiver for the children

Students	<ul style="list-style-type: none"> • Free Lunch Assistance Programme (LAP) • Earn While Learn Scheme • Students counselling centre • Placement cell • Free Wi-Fi facility • Free internet facility for e-resources at DPM library
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6.5 Total corpus fund generated Rs.52,00,000

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	-	Yes	EMC
Administrative	Yes	JDCE& Govt	Yes	F & P Committee and Governing Council

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- A Committee on Examination Reforms nominated by the senates of the college, visited two colleges at Trichy and three colleges at Chennai to learn and assess the evaluation patterns and administration, during September, 2016.
- Recommendations of Examination Reforms Committee were placed before the senates and in the meeting of the faculty members for discussion and fine-tuning.
- Draft recommendations of Examination Reform Committee is placed in the Academic Council held on 08.04.2017

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

- Offers academic advising and guidance
- Contributes to academic council and approves awards committee decisions

6.11 Activities and support from the Alumni Association

- Alumni – student interactions in the respective Departments
- Job training and Skill Development workshops
- Financial and Human Resources support for department programmes
- Participate and Contribute in the Curriculum Design
- Get-together at department level
- Participate and Propose toast at the annual college day function
- Regular alumni meet at national and international level through Alumni Cell

6.12 Activities and support from the Parent – Teacher Association

- Regular interactions with administrators and faculty
- Participate and support college activities like sports & college day functions and cultural events.
- Departments hold periodic PTA meetings and updates the academic progress of the students through the respective academic advisors

6.13 Development programmes for support staff

- Encouraging to upgrade their qualification
- Financial support for yearly retreat and tours
- Regular ICT-related training in office administration

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Regular Planting of tree sapling as a part of Campus greening
- Ban on plastic/ polythene containers
- Dust-free Paver block pathway
- Regulated movement of vehicles inside the campus
- Maintenance of rainwater catchment area with canals
- Botanical garden to improve aesthetic value/
- Butterfly garden, Medicinal plant conservation unit
- Solid waste disposal unit
- Drip irrigation to conserve water.
- Ban on burning of litter in campus

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

TECHY- ADMIN

Digitalization & e governance:

As a step towards the Central Government's initiative of digitalizing India, the college has gone a step further in adopting electronic medium of communication in all its formal procedures. The system of online payment of fees, online application procedure for admission to various courses, adoption of electronic means to communicate the selected candidates, were adopted during the current academic year. A new roadmap has been laid by the COE'S office and there had been online declaration of end of semester results.



Digitalization had also been imparted in the functioning of library. The college has introduced biometric attendance from the academic year 2015-16. A new digital board has been installed for communicating the daily events to the stakeholders of the institution. Thus, paper less environment contributes to greening the transactions. All CCTV cameras functioning at the college is connected to the office of the Principal, the vice Principal and the Bursar to trace miscreants on the campus thus offering security to the habitants of the college.

E STOREHOUSING

N List

The college provides access to e books and e journals through the N list of UGC. The DPM library provides the facility of accessibility to the faculty and student community. Book lovers throng the library every other day from 8 AM to 8 PM. N list is accessible at library from 10 AM onwards each day of the week. The faculty are provided with a username and password to access the N List any time of the day. The college has been rated among the top institutions of the country for its participation in the N LIST accessibility for the past five consecutive years.

Digitization of Rare & Old Books

Books are the storehouse of knowledge. The college library has a rare collection of the original script of the five major epics of Tamil literature making it a doyen amongst other libraries in the area. To preserve and pass on the live watch of the scripts, the college has gone one step ahead of the pack in digitization of its rare and old books, causing it to be available throughout.



7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- Completion of action work for extension of autonomous status and UGC granted extension of Autonomous status for a period of six years with effect from the academic year 2016-17 to 2021-22, including ex-post-facto approval for the period from 2013-14 to 2015-16
- Organized subject-related seminars, Union Budget panel discussions
- National Science Day is celebrated with Intradepartmental Science competitions for our students
- Ozone Day, Dengue Awareness Programmes conducted
- Conducted Faculty Induction Program for newly recruited faculty members
- On-line access of Student Attendance & Continuous Assessment Marks
- ICT enabled services and infrastructure at department level
- Institutional collaboration with International institutions
- Sustaining and managing effective use of INFLIBNET-NLIST resources
- Revisiting and updating of CBCS for various courses were approved by the Academic Council
- Faculty members received Major and Minor projects
- Constructed 6 new class rooms, Amphitheatre and Men's hostel in the satellite campus
- Created New Lounge for women faculty and a separate lounge for women students
- Sports personnel participated and won medals and awards at the Inter-University tournaments
- Rallies, seminars, workshops, blood donation camps, were conducted to instill institutional social responsibilities among students

7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

- 1. Student Exchange Programmes - Study Abroad Programme**
- 2. Periodic Gender Sensitization Programmes**

7.4 Contribution to environmental awareness / protection

GREENING IN

Green consciousness and green audit-

The lush full greenery is guarded, renewed by the college administration from time to time. The college has special interest in promoting environmental consciousness to all its stakeholders. Consequently, the college has a green club which conducts programmes and commemorates special days of the seasons namely, environment day, ozone day, sparrow day wild life day and so on. Students are encouraged to participate in special events of the club activities through essay writing and sketching competitions, photography and participation in rallies.

Mushroom, beehives, butterfly cultivation and botanical garden are promoted within the college premises. The rich flora and fauna are explored and new species are identified. Stock taking of the flora and fauna of the college are carried on at regular intervals. Aero water plants are installed and are under operation. Solid waste management is also carried out by which the college promotes and cherishes its commitment to ensuring greening the campus and maintaining the same.



The campus is litter free and use of polythene bags are prohibited on campus. To ensure dust free environment, the roads are paved with concrete blocks which allow the rain water to penetrate. The following protocols are adopted by the administration towards green audit.

BIOLOGICAL PRUDENCE

- **Sustainable development**

The campus is smoke free and noise free. Vehicles are parked at the parking lots and driving in is discouraged on campus. Honking horns is prohibited. Movement on foot by members are encouraged. Harnessing of solar energy by installing solar panels, optimum use of electricity through use of CFL Bulbs, use of POT type regulators for fans, ventilated classrooms with high ceiling facilities, use of energy star devices are taken as measures to sustainable development. Cultural programmes are conducted at open air auditorium- am phi theatre as a step towards energy conservation.

Bio Diversity

The campus has enamored flora and fauna – ranging from reptiles to amphibians, Pisces and mammalians. The rich flora of the campus has good aged trees, which are both of Indian as well as foreign origin, surviving in the tropical Madurai. New species of insects and other reptiles, maintain the food chain balance thus resulting in a healthy ecological habitation on the campus. Every year the college is the preferred destination to the migrating birds.



Bar code to Flora

The college has developed a genuine method of counting and numbering the flora on campus. The department of biological science has taken the effort of identifying and assigning codes to the floral population, thus contributing to the stock taking, preservation and conservation of the MotherNature.



Bird Watching

Thousands- young and old, male and female flock the campus to watch the resident and newly arrived aero species, as they chatter and clutter at the arrival of twilight, causing the Homo sapiens emerge curiously to audience them. This is a unique and marveling phenomenon in Madurai when one traverses along the District.

- Recycling of wastes and **solid waste management** are carried out by the college. To impart the importance of recycling and waste management the college offers as a component in the Part V curriculum as Service Learning Programme (SLP).

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Necessity is the mother of invention. The college has been adopting the following innovative practices, in the light of the need of the hour. The ideals of the college stand aloft as a monument to this practice which is inclusive but not exhaustive.

THE AMERICAN ARCHITECTURE

The American College known for its promotion of liberal Christian education among masses has been founded on the biblical concept of integrating man with God, with men and nature. The environmental engineering is intricately twined in the design construction renovation and upkeep of buildings/blocks of the college. The various block namely the Main Hall, James Hall, Stoffer Hall, etc. stand testimony to the consonance of environment and man down the ages.



The red bricks, with its spacious voracity and western outlook pave a way to comfortable ventilation, yet shielding in biting cold seasons. The classrooms are designed in such a way that sound waves remain in the percolated spaces. The architectural marvel is thus captured as the one begins to live in the classroom as a learner and as a lesson provider.



These buildings are a model, based upon which the other structures have been raised on the campus. It is true and significant to know and understand that buildings on campus create a sense of serenity and tranquility on the young minds inducing and promulgating learning on campus. The structure speaks by itself, of its invitation to learn more.



The newly constructed Amphi Theatre, Saunder's Hall, are again an invention to the engineering psychology, enabling the stakeholders to make optimum use of the space in and space out.

DESIGN AND DEPLOYMENT

The College excels in its intelligent allocation of buildings to the functioning of the departments. From the porch of Main Hall, entire college can be viewed. When it comes to art and artistic learning, the classrooms provided for such departments are nostalgic. When it comes to science and invention the classrooms are engulfed in the living book of the nature. The master piece for learning is thus organised.

SOCIALLY RESPONSIBLE PRACTICE

Media sharing

All events of the college are shared in the social and print media. The college website has a unique appeal among internet users. The webpage is frequently visited and revisited by lofty members of the public. The special appeal the college has among the public is envisaged through the social communication media. Blog spots of the faculty are storehouses of knowledge appreciated by the alumni and current students alike. All cultural and non-cultural activities are given media coverage to enlighten the public as to what the college does.

WALLS AND BRIDGES

The college end of semester exam results shows a poor fairing among the students. The barriers to learning had been identified as the following:

Barrier 1 Part time job going students find it difficult to strike a balance between work and student life.

Barrier 2 Preference to jobs than academics bubble students out.

Barrier 3 Core knowledge on papers is skipped by students on account of lack of attendance to classes. The reasons for skipping classes are identified as stress and burn out. The commitment to higher education is rather poor among students as they are influenced by entertainment industry, which projects a utopian view on the manner of living and education.

These walls/ barriers are removed through the centres established for this purpose

BRIDGE 1 Earn while You Learn

Part time jobs are offered to students with poor economic background and with requisite skill to perform such jobs. It is noteworthy that the college run student Xerox centre and the DPM library assistants constitute members of the student community. Self-help is the best help is lived through these centres.

BRIDGE 2 Lunch Assistance Programme

Feeding the mind moves hand in hand with feeding the stomach. The college has lent ear to the hungry students who find it too difficult to starve. The voluntary contributions from the faculty fund this programme. Deserving students are identified after careful scrutiny of applications received and are provided with free lunch at the college hostel.

BRIDGE 3 Value Education /HVS

The holistic development of an individual is accomplished when morality and integrity forms part and parcel of such individual. With the increased presence of consumerism and cross-cultural penetration oscillating the young minds, there is a need for reinforcement of values to be practiced more than ever. Students through this Part V programme offered in the final year of their graduation, recapture the truth that upright life is like a measure of flour when mixed leavens the whole batch of dough.

BROOKLYN BRIDGE – THE SCILET

English is a global language and is no longer under the sway of the west. Indian contributions to English literature are surmounting and Indians have been winning the Booker Prize for their classic novel writing and translation. To promote research in English Literature and Translation the American College has pioneered with SCILET early in the 1980's and the centre has received accolades from India and abroad. SCILET has a collection of Indian writings in English running across times. The SCILET has been a royal diadem to the American College Innovative practices.

BRIDGE 4 Dean of women students

The college is committed to gender equality and is cautious in ensuring women rights and freedom. The college has a special wing for the women student which is headed by a senior woman faculty. The office of the dean of women students is committed to the interests of women on campus. Every year the college has been Organising series of guest lectures on gender issues and women empowerment to the women students and faculty. The office of the dean of women students have organised two international seminars, promoting women and power.

BRIDGE 5 Special centres

The college has a career and counselling centre for addressing issues of students. A grievance and redressal committee has also been functioning for faculty and students separately. The college has other special centres namely, Jivana Jyothi centre, Retract Club, Butterfly garden, Medicinal plant Conservation centre, Anti Ragging cell. The college employs differentially able persons to conducting supportive desk work. **Thus, human inclusiveness is cherished and lived on this campus.**

- Centre for differently-abled
- Counselling Centre
- Placement Centre
- Students Services Committee
- IELTS
- IAS Coaching

To cater the need of aspirants of civil services, the college has a academy – NERMAI where coaching is offered by scholars and renowned academicians at different levels. The college has made a tryst with destiny through this maiden beginning. The centres for differentially abled is rendering a laudable job of making its members feel at ease and confidently face the world.

Counseling centre provides counseling to students who face difficulties in coping up the pressures of life. Placement centre functioning in the college arranges for recruitment drive to the graduates and the post graduates. The college has a services committee through which the requirements of the students who wish to perform and outperform in various artistic events are met. The college also has a Student Christian Movement where students are taught to live the Bible through preaching and worshipping. Charity in action is also carried by this Movement.

THE INDIAN AMERICAN, FINALLY!

Alumni cell

The college has a strong network with old students. Each department hosts its own alumni meet. Additionally, the college has an American College Alumni Cell which conducts grand alumnae meet annually, threshold to the College Day celebrations of the year. The unique practice of the college is that an alumnus proposes the toast in the college day celebrations of the year.

8. Plans of institution for next year

- Examination reforms
- College with excellent ranking
- Diploma and Certificate courses
- In-house Publications
- Multi-disciplinary Research Journals
- National and International Conferences
- Training Programmes and Workshops
- Student's Academic support programmes
- Workshop on E-content
- Multi disciplinary and Innovation centre
- Entrepreneur Skill Development Programmes
- Software Development and Testing centre
- Placement Training & Interactions
- Fundamental Science awareness programs
- Periodic Alumni Meet

Name: Dr. K. Gnanasekar

Name: Dr. M. Davamani Christober



Signature of the Coordinator, IQAC



Signature of the Chairperson, IQAC

Dr. M. Davamani Christober
Principal & Secretary

Annexure 1

Feedback Analysis

College management received feedback from Alumni, Parents,
Employers, and Students

Alumni

- Periodic Alumni Meet
- Alumni Meet at Departmental-level
- Alumni Meet Abroad

Parents

- Periodic interactions on student academic performance
- Job Fair and Guidance for higher studies

Employers

- Skill-based and industry need curriculum
- Contributions of industries and institutions in curriculum planning and development

Students

- Skill based curriculum
- Broad based assessment process
- Opportunities for Expert sharing
- More ICT enabled infrastructure


Signature of the Coordinator, IQAC


Signature of the Chairperson, IQAC

Dr. M. Davamani Christofer
Principal & Secretary
The American College
Madurai-625 002



Annexure 2

Best Practices I

Student Exchange Programmes - Study Abroad Programme

The Contest

Ease the administrative hurdles faced by the students who opt for Study Abroad under student exchange programmes due to variations in the period of academic sessions between our college and Universities Abroad.

The Objectives

- To facilitate students avail study abroad programmes
- To conduct a special End-of-Semester Examinations for those students who miss regular End-Of-Semester Examination conducted in November, April, and June on account of their selection for student exchange programmes abroad

The Practice

Whenever student(s) got selected for student exchange programmes – study abroad, a special schedule is prepared for their assessment in the current semester and they are facilitated with flexible period of subsequent academic sessions here.

Obstacles faced if any and strategies adopted to overcome them

Additional burden for the course teacher(s) and the Office of the Controller of Examinations to execute the special privileges of those students who opt for Study Abroad under Student Exchange Programmes. It is willingly carried in the interest of the students.

Impact of Practice

Student(s) are free to opt for Study Abroad under student exchange programmes without any administrative hurdles to continue their study here after study abroad.

Resources required

- Necessary assessment materials
- Manpower to conduct assessment

Contact Person for further details

Principal & Secretary / IQAC Coordinator

The American College

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Signature of the Coordinator, IQAC




Signature of the Chairperson, IQAC

Dr. M. Davamani Christofer

Principal & Secretary
The American College
Madurai-625 002

Best Practices II

Periodic Gender Sensitization Programmes

The Contest

The American College as community has catered to the needs of the society by nurturing women's empowerment. Women students and faculty members need to be abreast with recent developments on the cause of gender equality. .

The Objectives

- To enable women students to take up challenges on par with others
- Helps to be trained to face the challenges in every walks of life
- To enable the students to have awareness about gender equality
- To provide technical skills to face the challenges of gender equality

The Practice

Organize periodic national / international conferences, seminars, workshops, and the inspirational talks for women students and faculty on the cause of gender equality.

Obstacles faced if any and strategies adopted to overcome them

Lack of financial support and committed manpower to organize programmes with relevance, it is overcome on persuasion.

Impact of Practice

Women students and faculty members of our college, voluntarily take up challenging positions in every sphere of society.

Resources required

- Financial support
- Manpower to organize periodic programmes

Contact Person for further details

Principal & Secretary / IQAC Coordinator

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Signature of the Coordinator, IQAC




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