Annual Quality Assurance Report (AQAR)

For the Academic Year

2018-2019

Internal Quality Assurance Cell (IQAC)

MAHENDRA ARTS & SCIENCE COLLEGE (AUTONOMOUS)

Affiliated to Periyar University, Salem.

Accredited by NAAC with 'A' Grade

Recognised u/s 2(f) and 12(B) of the UGC Act 1956

Kalippatti Po. - 637 501, Tiruchengode Tk. Namakkal Dt. Tamilnadu.

Yearly Status Report - 2018-2019

<table>
<tr><td colspan="2" align="center">Part A</td></tr>
<tr><td colspan="2">Data of the Institution</td></tr>
<tr><td>1. Name of the Institution</td><td>MAHENDRA ARTS & SCIENCE COLLEGE (AUTONOMOUS)</td></tr>
<tr><td>Name of the head of the Institution</td><td>Dr.S.ARJUNAN</td></tr>
<tr><td>Designation</td><td>Principal</td></tr>
<tr><td>Does the Institution function from own campus</td><td>Yes</td></tr>
<tr><td>Phone no/Alternate Phone no.</td><td>04288288302</td></tr>
<tr><td>Mobile no.</td><td>9894264220</td></tr>
<tr><td>Registered Email</td><td>principal@mahendraarts.org</td></tr>
<tr><td>Alternate Email</td><td>mahendraarts1999@gmail.com</td></tr>
<tr><td>Address</td><td>KALIPPATTI P.O. TIRUCHENGODE Tk.</td></tr>
<tr><td>City/Town</td><td>NAMAKKAL DISTRICT</td></tr>
<tr><td>State/UT</td><td>Tamil Nadu</td></tr>
<tr><td>Pincode</td><td>637501</td></tr>
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2. Institutional Status

Autonomous Status (Provide date of Conformant of Autonomous Status)	**29-Apr-2015**
Type of Institution	**Co-education**
Location	**Rural**
Financial Status	**private**
Name of the IQAC co-ordinator/Director	**Dr.K.SELVARAJ**
Phone no/Alternate Phone no.	**04288288323**
Mobile no.	**9894717781**
Registered Email	**iqac@mahendraarts.org**
Alternate Email	**iqacmahendra@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.mahendraarts.org/iqac/AQAR%202017-2018.pdf

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://mahendraarts.org/naac/contents/naac/Criterion-2/2.3.Teaching-Learning-Process/2.3.4/MASC-CALENDAR-2018-2019.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**A**	**3.05**	**2016**	**19-Feb-2016**	**18-Feb-2021**

6. Date of Establishment of IQAC

6. Date of Establishment of IQAC	**25-Feb-2011**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture

Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Establishment of Institution Innovation Council	14-Nov-2018 8	6
Submission to AISHE data	17-Aug-2018 2	13
Online Feedback Report	27-Mar-2019 8	684
Participation in NIRF	24-Dec-2018 1	5
Timely submission of AQAR to NAAC	28-Dec-2018 1	16
Regular meeting of IQAC is arranged.	06-Mar-2019 2	12
Regular meeting of IQAC is arranged.	11-Jan-2019 2	10
Regular meeting of IQAC is arranged.	07-Nov-2018 2	11
Regular meeting of IQAC is arranged.	12-Jul-2018 2	10
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8. Provide the list of Special Status conferred by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Bio Technology	FIST SCHEME	DST	2015 1825	3000000
Bio Technology	Minor Projects	UGC	2016 730	295000
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View File

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

? Preparation of AQAR. ? Collection of Online feedback from students. ? Provision of placement services to students ? Documentation of various activities held in the college. ? Orientation sessions for faculty.

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Organizing Extension activities and social relevant programmes.	Faculty and students took part in 41 extension activities like Tree plantations, cleanliness, Awareness of Women education, "Say No" to plastic, Rainwater harvesting, Ant ragging etc in nearly villages
Encouragement to students to enroll in online/ SWAYAM courses.	10 faculty members along with 34 students' students enrolled in NPTEL Certification Courses.
Arrangement of Industry Visit and Expert Lecture by eminent Academician and Industry Personnel.	Good no. of Industry Visit and Expert Lecture by eminent Academician and Industry Personnel had been conducted by various departments.
Development Programmes.	Faculty members attended various FDPs/ Workshops/ Seminars/ Conferences etc. Organized soft skills and personality development programmes for students.
Arrangement of various awareness programmes and outreach activities addressing social issues.	Many activities had been conducted through Tamilsaral, Men's and Women's.
Introduction of modified Self Appraisal Systems for staff members.	Staff members submitted Self Appraisal through HODs in the modified format.
Collection of feedback from students on teachers' performance in the class.	Online feedback from students in each department at semester end are collected and analysed. Consolidated reports were sent to the departmental heads through Principal for further remedial actions, if any.
Encouragement to departments to conduct Seminar/ Workshops/ Training etc. both for students and staffs.	Conducted Seminar/ Workshops/ Training etc. to promote quality, research & development, encourage students to pursue higher education.
Encouragement to the faculty members, employees and students for their	Institute has given awards to Faculty members for their academic and research

achievement and performances by presenting them with awards, prizes and recognition certificates.	related achievements. The students were given mementos, prizes and certificates for their academic as co curricular and extracurricular achievements and attendance in the class.
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14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date
GOVERNING COUNCIL MEETING	**27-Sep-2019**

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	**No**

16. Whether institutional data submitted to AISHE:	**Yes**

Year of Submission	**2019**

Date of Submission	**11-Feb-2019**

17. Does the Institution have Management Information System ?	**Yes**

If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	**? SMS gateway to send important notifications to different stakeholders of the college. ? Installation of more number of notice boards in the campus. ? Updating of the college website with special importance to MIS. ? Communication of important information to general public through website and Conventional notices. ? Communication of academic related information and circular through watsup group. ? Installation of OPEC system in college library for better management.**

<div align="center">Part B</div>

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
Nill	**NA**	**NA**	**Nill**
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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BVoc	Agriculture	03/08/2018	Poultry Science and Management	15/10/2018
BVoc	Food Processing	03/08/2018	Food Processing Technology	15/10/2018
BVoc	IT - ITES	03/08/2018	Multimedia and Software Development	15/10/2018
BVoc	Banking, Financial Service and Insurance	03/08/2018	Banking, Financial services and Management	15/10/2018
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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nill	NA	Nill
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	TAMIL	11/06/2018
BA	ENGLISH	11/06/2018
BA	JOURNALISM AND MASS COMMUNICATION	11/06/2018
BSc	MATHEMATICS	11/06/2018
BSc	STATISTICS	11/06/2018
BSc	PHYSICS	11/06/2018
BSc	CHEMISTRY	11/06/2018
BSc	BIO TECHNOLOGY	11/06/2018
BSc	COMPUTER SCIENCE	11/06/2018
BCA	COMPUTER APPLICATIONS	11/06/2018
BCom	COMMERCE	11/06/2018
BCom	COMMERCE WITH COMPUTER APPLICATIONS	11/06/2018
BBA	BUSINESS ADMINISTRATION	11/06/2018
MA	TAMIL	11/06/2018
MA	ENGLISH	11/06/2018

MSc	MATHEMATICS	11/06/2018
MSc	PHYSICS	11/06/2018
MSc	CHEMISTRY	11/06/2018
MSc	BIO TECHNOLOGY	11/06/2018
MSc	COMPUTER SCIENCE	11/06/2018
MCom	COMMERCE	11/06/2018
MCom	COMMERCE WITH COMPUTER APPLICATION	11/06/2018
MSW	MASTER OF SOCIAL WORK	11/06/2018

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Entrepreneurship in Chemistry	05/12/2018	32
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	INTERNSHIP	21
MSW	FIELD WORK PARTICUM	4
BCom	INPLANT TRAINING	219
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

Students' feedback helped the college in more than one way. Primarily their feedback about the teachers' performance inside the class room was very helpful in the assessment of teachers' quality. We were able to find out the strength and weakness of the staff individually and necessary corrective measures were taken. The completion of syllabus on time was ensured. It was found very useful in the revision of syllabus, as their feedback was highly reliable. Equipment of labs and updation of library were done in a more useful way, suiting to their specific needs. The feedback helped the management in the overall infrastructure development. Moreover, their feedback was highly valuable in the introduction of value added, job oriented, elective and Non major courses. The feedback from teachers came in handy in the assessment of their requirement in the teaching-learning process. It was very helpful in the analysis and

improvisation of the evaluation procedure. Their feedback helped a lot in identifying students who were lagging behind in studies and facilitating them in their academic improvement. The feedback of the parents went a long way in increasing the amenities for the students in the campus. The parents started visiting the colleges more voluntarily than before with their ward's academic difficulty which was very useful for the staff in improving the students' performance. Extension of transport facility to a few more places was made after getting their feedback. Based on the Alumni feedback, the curriculum was enriched towards making the students acquire employable skills. Increase in placement training, placement drives and signing MoU with companies the direct result of the feedback.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	Tamil	60	58	56

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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	2406	308	30	32	84

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
146	146	12	12	7	8

View File of ICT Tools and resources

View File of E-resources and techniques used

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

? Each Faculty is a mentor for 20 Students. They offer counselling for students regarding their educational and personal problems. At the end of each semester the progress of their wards is apprised to their parents. Parent teacher meeting is arranged periodically. ? The annual seminars and workshops conducted regularly, help in widening the knowledge in the field, promote the students' capacity to interact and communicate with experts in the field. ? IQAC provides information about various Student Support Services available at the institution and other levels. ? To improve communication skill and personality development of the students, a number of seminars and personality development programs are organized in which students are made to meet the challenges in the future. ? In addition to this, each class will have one faculty member as an advisor, who will take care of the students in all aspects like attendance, examinations, discipline, counseling, arranging for extra classes etc., ? Advanced learners help in making the slow learners understand the difficult concept of their subjects. ? Remedial classes are conducted to help the slow learners. ? Student members of the IQAC are

encouraged to come out with their views and suggestions for the enhancement of quality of the institution. ? Students Feedback system on class review, infrastructure and other services provided by the institution.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2714	139	1:20

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
146	146	0	22	35

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Dr. S. Balamurugan	Assistant Professor	Kavi Aruvi, Ulagath Thamizh Sangam, Madurai.
2018	Dr. S. Balamurugan	Assistant Professor	Valluvar Narpani Mandram Fellowship
2018	Dr. V. Shanmuga Sundaram	Assistant Professor	"Bharat ratna Dr. Abdul Kalam Gold Medal award" Global Econamic Progress Research Association (GEPRA), Delhi.
2018	Dr. V. Shanmuga Sundaram	Assistant Professor	IARDO Best Teacher of the Year (College Level) Awards 2018" International Association of Research and Developed Organization (IARDO)
2018	Dr.R.Sundramoorthi	Assistant Professor	Kalai Viruthu, Namakkal Tamil Sangam
2018	Dr.R.Sundramoorthi	Assistant Professor	Tamil Oli Viruthu, Kalai Illakkia Panpaattu Kalakam, Nagarcoil.
2019	Dr.R.Sundramoorthi	Assistant Professor	Senthamil Enthal Viruthu, Tamil Sangaperavai, Erode.
2019	Dr. T.	Assistant	Best Teacher

	Selvankumar	Professor	award. Received from Periyar University, Salem – 11.

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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BSc	UST	VI/2019	02/05/2019	22/05/2019
MSc	PMA	IV/2019	29/04/2019	22/05/2019
BSc	UMA	VI/2019	06/05/2019	22/05/2019
BA	UTA	VI/2019	06/05/2019	22/05/2019
MA	PTA	IV/2019	24/04/2019	22/05/2019
BA	UEN	VI/2019	02/05/2019	22/05/2019
MA	PEN	IV/2019	29/04/2019	22/05/2019
BA	UJM	VI/2019	23/04/2019	22/05/2019
BSc	UPH	VI/2019	06/05/2019	22/05/2019
MSc	PPH	IV/2019	29/04/2019	22/05/2019

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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
42	2713	0.015

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://mahendraarts.org/naac/courses-having-focus-on-employability-entrepreneurship-skill-development.php

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
PEN	MA	ENGLISH	12	12	100
UEN	BA	ENGLISH	53	45	84.491
PTA	MA	TAMIL	3	3	100
UTA	BA	TAMIL	25	19	76
UJM	BA	JMC	1	1	100

UMA	BSc	MATHEMATICS	76	76	100
PMA	MSc	MATHEMATICS	35	31	88.51
UST	BSc	STATISTICS	13	13	100
UPH	BSc	PHYSICS	50	36	73
PPH	MSc	PHYSICS	13	12	92.31

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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://mahendraarts.org/iqac/Online%20Student%20Satisfaction%20Survey.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

Yes
Name of the teacher getting seed money
Dr. T. Selvankumar
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3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Dr. R. Sundaramoorthi. Head, Department of Tamil	KalviyaniViruthu	15/08/2018	Kaviyarasar Kalai Tamil Sangam, P.Velur, Namakkal
National	Dr.V.Shanmuga Sundaram	IARDO Best Teacher of the Year 2018	28/10/2018	International Association of Research and Developed Organization (IARDO)
International	Dr. T. Selvankumar	Reviewer Excellence Award	26/11/2019	Texila American University
National	Dr. V. Shanmuga Sundaram	Bharat Ratna Dr. Abdul Kalam Gold Medal Award	28/07/2018	Global Economic Progress Research

					Association (GEPRA)

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3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Any Other (Specify)	3	TNSCST	0.25	0.25

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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

2

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
TNSCST Sponsored Workshop on "Entrepreneurship for Formers in Biotechnology"	Bio Technology	28/11/2018

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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Institution Innovation Cell (IIC)	Mahendra Arts Science College	MHRDs Innovation Cell	21/11/2018	First Star

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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Mahendra Arts Science College	Bio-Incubator	Mahendra Educational Trust	Hygiene Care	Phenol production	12/08/2018

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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Tamil	2

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Biotechnology	4	4.5

National	English	9	2.6
National	Chemistry	2	1.8
National	Statistics	8	2.8
National	Physics	7	2.1
International	Biotechnology	7	1.8
International	Physics	4	1.8
International	Chemistry	1	2.1
International	Mathematics	2	1.6
International	Computer Science	2	1.3

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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Biotechnology	3
Commerce	2
Computer Science	1
English	2
Tamil	2

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3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
NA	Nill	0	Nill

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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Utilization of market vegetable waste for silver nanoparticle synthesis and its antibacterial activity.	T Selvan kumar C Sudhakar K Selvam	Materials Letters	2018	8	Mahendra Arts Science College	8
Biogenic synthesis, characterization and antibacter	T Selvan kumar A Sengottaiyan	Journal of Molecular Liquids	2018	7	Arts Science College	7

ial activity of gold nanoparticles synthesised from vegetable waste.						
Myco-phytoremediation of arsenic- and lead-contaminated soils by Helianthus annuus and wood rot fungi, Trichoderma sp. isolated from decayed wood.	T Selvankumar	Ecotoxicology and environmental safety	2018	6	Arts Science College	6
Biomimetic synthesis of silver nanoparticles using flower extract of Bauhinia purpurea and its antibacterial activity against clinical pathogens.	• C Sudhakar • K Selvam • A Sengottaiyan • T Selvankumar	Environmental Science and Pollution Research	2018	6	Arts Science College	6
Generation of ultra-long pure magnetization needle and multiple spots by phase modulated doughnut Gaussian beam.	K Prabakaran	Optics and Laser Technology	2018	4	Arts Science College	4
	K	Optics C	2018	5	Arts	5

Generating sub wavelength pure longitudinal magnetization probe and chain using complex phase plate.	Prabakaran	ommunications			Science College	

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Biogenic synthesis, characterization and antibacterial activity of gold nanoparticles synthesised from vegetable waste.	T Selvankumar A Sengottaiyan	Journal of Molecular Liquids	2018	82	7	Mahendra Arts Science College
Generating sub wavelength pure longitudinal magnetization probe and chain using complex phase plate .	K Prabakaran	Optics Communications	2018	120	5	Mahendra Arts Science College
Generation of ultra-long pure magnetization needle and multiple spots by phase modulated	K Prabakaran	Optics and Laser Technology	2018	63	4	Mahendra Arts Science College

Title	Authors	Journal	Year			Institution
doughnut Gaussian beam.						
Biomimetic synthesis of silver nanoparticles using flower extract of Bauhinia purpurea and its antibacterial activity against clinical pathogens.	• C Sudhakar • K Selvam • A Sengottaiyan • T Selvankumar	Environmental Science and Pollution Research	2018	82	6	Mahendra Arts Science College
Myco-phytoremediation of arsenic- and lead-contaminated soils by Helianthus annuus and wood rot fungi, Trichoderma sp. isolated from decayed wood.	T Selvankumar	Ecotoxicology and environmental safety	2018	110	6	Mahendra Arts Science College
Utilization of market vegetable waste for silver nanoparticle synthesis and its antibacterial activity	T Selvankumar C Sudhakar K Selvam	Materials Letters	2018	124	8	Mahendra Arts Science College
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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	8	32	13	1
Presented papers	11	26	3	1

| Resource persons | 0 | 1 | 0 | 0 |

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3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Biotechnology	Consultancy service for production of Biofertilizer and vermicompost	Elies Biotech Pvt Ltd Erode Ph: 919942921613 eliesbiotech@gmail.com	25000

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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
Biotechnology	Internship	Department of Botany, Sri Sarada College for Women (Autonomous), Salem.	52000	26

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3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Awarness on say No to Plastic	Students of Computer Science	2	50

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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Blood Group Check up	Recognition Certificate	Govt. Hospital, Salem	200
Swacch Bharat Summer Internship	Recognition Certificate	Swacch Bharat	11
Lokshaba Election Duty	Recognition Certificate	Police Department	30

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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Awareness	NSS	Dengue awareness campaign	2	100
Awareness	Citizen Consumer Club	Consumer Awareness Programme	2	150
Swacch Bharat	NSS	Tree Plantation Programme	2	100
Swacch Bharat	NSS	Awareness Rally - Save Rain Save Water	2	200
Health Check up scheme	NSS	Eye Checkup Camp Lawrence Mayo	2	200
Aids Awareness	Red Ribbon Club	Aids Awareness And Orientation Programme	2	200
Swacch Bharat	NSS	Tree Plantation	2	200
Swacch Bharat	NSS	Swacch Bharat Summer Internship	0	11
Blood Group Check up	Youth Red Cross	Blood Donation Camp	2	200
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3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Mavis satcom limited, Chennai, 044 - 43960000	S.Diamon Franko	Self	29
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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Internship Sharing of Research	Project	Star Micro Lab	20/12/2018	26/12/2019	12

Entrepreneurship and Research	Entrepreneurship	Elies Biotech	12/02/2019	18/02/2019	15
Training and Placement	Job Training	MNW	13/02/2019	22/02/2019	200
Sharing of Research	Research	Vertis Biolab, Salem	05/03/2019	11/03/2019	18

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3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Elies Biotech, Erode	17/12/2018	Entrepreneurial opportunities in Food Technology	60
Salem Productivity Council	28/12/2018	Entrepreneurship Promotion Through Industry	53
MNW	10/01/2019	Network and Data Processing	60
STAR Micro Lab	15/02/2019	Microbiological Research	27

View File

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
117.28	112.62

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Class rooms	Newly Added
Laboratories	Existing
Laboratories	Newly Added
Seminar Halls	Existing
Seminar Halls	Newly Added
Classrooms with LCD facilities	Existing
Classrooms with LCD facilities	Newly Added
Seminar halls with ICT facilities	Existing
Video Centre	Existing

Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
View File	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Auto Lib Software Systems	Partially	4.0 (SQL Version)	2015

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	31160	9053601	433	167897	31593	9221498
Reference Books	3782	1136878	61	32546	3843	1169424
e-Books	95000	5900	0	0	95000	5900
Journals	35	31790	17	21330	52	53120
CD & Video	1629	0	19	0	1648	0
Library Automation	1	26050	0	0	1	26050
View File						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
V. Priyadharshini	Course Management System - Understanding Cinema	You tube	23/07/2018
S. Shakthivel	Course Management System - Laplace Transform	You tube	23/07/2018
Dr. K. Prabakaran	Course Management System - Semiconductors	You tube	23/07/2018
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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others

Existing	250	3	2	1	0	10	20	4	5
Added	10	0	1	0	1	0	3	0	0
Total	260	3	3	1	1	10	23	4	5

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

25 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
nil	nil

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
124	106.68	174.56	165.16

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

The Mahendra Arts Science college ensures the utilization of the available financial resources for the maintenance of different facilities (Laboratories, Classrooms, Centers, etc.,) with the help of various committees constituted for this purpose and using the grants received from the college and other funding agencies as per the requirements based on the interest of students and faculty members. Laboratory Record of maintenance account is maintained by lab technicians and attenders and supervised by HODs of the respective departments. • Repairing and maintenance of sophisticated lab equipments and instruments are done by the technicians of related laboratories. • The instruments and equipments used for various experiments under different disciplines are annually cleaned and maintained by the concerned departments and record of maintenance is maintained by lab technicians and supervised by HODs of the concerned departments. • There is systematic disposal of waste of all types such as bio-degradable chemical/chemical and e-waste. Library The requirements of books from the concerned departments are taken yearly basis and Heads are monitoring the process. The finalized copy of required books for each academic year is duly approved and signed by the Principal. • The college Library equipped with special facility for visually challenged students by setting up two computers with INTERNET facility. • Suggestion box has been kept in the library to record feedbacks which helps a lot in introducing new ideas regarding library enrichment. • The proper account of visitors (students and staff) on daily basis is maintained. • Other issues such as weeding out of old titles, schedule of issue/ return of books etc are chalked out / resolved by the library committee. Sports Maintenance of indoor and outdoor games on the college sports will be conducted and audited by consult coaches. In their guidance accommodates are arranged. Computers Centralized computer laboratory established is available in the college premise. Funds are utilized to maintain the computers in the college. Register maintenance for the computers through respective in charges are done regularly and malfunctioning systems are identified and disposed off. Classrooms The college has a campus committee for maintenance and upkeep of infrastructure. At the departmental level, HODs

submit their requirements to the Principal regarding classroom furniture and other. The college development fund is utilized for maintenance and minor repair of furniture and other electrical equipments. With the help of the two full time sweepers cleanliness of class rooms is maintained. They are well equipped with modern tools of cleaning such as mops, gloves and vacuum cleaner.

https://mahendraarts.org/naac/contents/naac/Criterion-4/4.4/4.4.2.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Various Schemes	293	1297850
Financial Support from Other Sources			
a) National	Various Schemes	336	1265720
b)International	nil	0	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Awareness Programme - Clean India And Tree Plantation Programme	01/09/2018	27	Department of English
View File			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2018	Motivational Programme - Group Service Examinations 27.08.2018	132	0	0	160
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal

41	41	5

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
19 different companies	1819	672	nil	0	0

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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	10	COMMERCE	COMMERCE	VARIOUS INSTITUTIONS	M.COM
2019	13	B.C.A.	B.C.A.	VARIOUS INSTITUTIONS	M.C.A.
2019	6	COMPUTER SICENCE	COMPUTER SCIENCE	VARIOUS INSTITUTIONS	M.Sc. COMPUTER SCIENCE
2019	12	BIO TECH	BIO TECH	VAIOUS INSTITUTIONS	M.Sc. BIO TECH
2019	22	CHEMISTRY	CHEMISTRY	VARIOUS INSTITUTIONS	M.Sc. CHEMISTRY
2019	12	PHYSICS	PHYSICS	VARIOUS INSTITUTIONS	M.Sc. PHYSICS
2019	24	MATHEMATICS	MATHEMATICS	VARIOUS INSTITUTIONS	M.Sc. MATHS
2019	20	ENGLISH	ENGLISH	VARIOUS INSTITUTIONS	M.A. ENGLISH
2019	8	TAMIL	TAMIL	VARIOUS INSTITUTIONS	M.A. TAMIL

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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
Any Other	4

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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Comfest2k19	Institution Level	250
Tamil Speech	Institution Level	27

Competition			
Republic day Competition	Institution Level		122
Independence day Competition	Institution Level		100
Lit Media Fest	Institution Level		74
Vocabulary Contest	Institution Level		60
Hunt Math Shapes	Institution Level		30
Math Formulae	Institution Level		92
A Quinary Quiz	Institution Level		114
Mute Monomial	Institution Level		56
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5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	All India Open Karate Championship – I Prize	National	1	Nill	18BCM1012	M.Ezhilraj
2018	20th Milo International Open Karate Championship- Bronze	International	1	Nill	18BCM1012	M.Ezhilraj
2018	Wako India Senior National Kick Boxing Championship, III Prize	National	1	Nill	17BCS1017	C.Harivignesh
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Men cell for Boys and Women cell for girls are active throughout the year. The activities conducted by Men cell include intra college competitions and cultural activities. There was a spectacular show of traditional games. Cultural programs were conducted on many occasions as part of conclusion. Women's cell was alive with various activities and skill oriented training programs. An exhaustive training on mural art was eye catcher among students. The response from the participants was highly encouraging. Motivational programs with renowned personalities like Superintendent of Police in chair

were conducted successfully. A special session was dedicated to maintenance of personal hygiene. Experience medical professionals shared their resources, stressing the need for hygienic practices among women population. Many students serve as volunteers in facilitating on campus placement drives. Selected students are included in the college anti ragging committee and they keep monitoring students throughout the year.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The College Alumni Association was formed on 26.08.2013 and registered under Tamilnadu Societies registration act under 1975 (Sl.NO. 114/2013 dated 26/08/2013). All the outgoing students of the college are inducted into the Alumni Association. From 2013, Annual Alumni Meets are conducted every year and large numbers of alumni actively participate in the meeting. Alumni Association not only arranges the reunion event, but also carries out the following activities: ? Conducting Career Oriented Programs for equipping the students for TNPSC and BANK examinations. ? A guest room is allotted where alumni can stay when they visit the college. ? Social networking groups in Whats App are formed comprising Principal, Secretary, HODs, and Faculty Members of the department along with alumni. Alumnus post regular updates about placement drives and career opportunities in the group, that are immediately passed to the students both directly and in student Whats App groups. ? Share their knowledge and expertise with current students through motivational talk and inspiring speeches within college premises. ? Act as resource persons in various workshops/conferences/seminars conducted by the department and ignite the students in their prospective carrier ? Actively involved in Board of studies and extend their valuable suggestions in syllabus reformation according to current trends ? Alumni Entrepreneurs offer vast career openings to the students every year ? Inculcate entrepreneurial skills among students ? Post updates about technical and subject oriented information in social networking sites which are easily shared to the students through faculties -in charge.

5.4.2 – No. of registered Alumni:

804

5.4.3 – Alumni contribution during the year (in Rupees) :

281400

5.4.4 – Meetings/activities organized by Alumni Association :

1. Cyber Laws In India organised by Computer Science and application Department on 27.07.2018 by Mr.S.Kesavan., BCA.,BL Lawyer, District court Salem (2005-2008). 2.Guest Lecture On Entrepreneurship Development was arranged by Department of commerce on 28.12.2018 by MR.R.Srinivasa Prasanna CEO at fox three technologies, salem (2015-2018 Batch) Website link: https://mahendraarts.org/alumini.php

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The principal, being the head of the IQAC assigns different committees after having a detailed consultation with the faculty in order to plan and execute academic as well as administration related policies. The principal, academic co-coordinator and staff members are involved in defining the policies and

procedures, framing guidelines and rules regulations pertaining to admission, placement, discipline, grievance, counselling, training development, and library services etc., and effectively implementing the same to ensure smooth and systematic functioning of the institute. The decisions taken are based on the conclusions arrived at the IQAC and various committees. The faculty members have their due representation in the different committees. Every year there is a change in members of the various committees so as to give due exposure to all faculty members. The staff members periodically meet for the celebration of various programmes. Committees are formed involving the staff and students for conducting the events throughout the year. Academic activities like examination schedule are planned with due consultation with all staff. The faculties share their knowledge in forums such as faculty development programmes. The teaching staff gets acquainted with the latest trends in technology. The principal along with the teaching faculty plan the annual budget of the college. Senior most faculties make the correspondence with the university. The meeting of the college President with the staff at the beginning of every semester reflects the participative style of the Management. Individual department heads meet the faculty members regarding issues related the departments in consultation with the head of the institution. This gives the staff a sense of significance and the HoDs a sense of belongingness. As a result, the quality of the institution sustained.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Industry Interaction / Collaboration	- ICT Academy of Tamil Nadu, Chennai - Third Eye solutions, Salem - Alga Marine, Chennai - Vertis Bio Lab, Salem - Maha Spinners, Salem - Elies Biotech, Erode - Salem Productivity Council
Human Resource Management	• Encouragement given to take part in various social and academic activities of the college
Library, ICT and Physical Infrastructure / Instrumentation	• OPAC • Inflibnet • E-Resources
Research and Development	• Launching research journals incentives for research publication motivation to carry out research work.
Examination and Evaluation	100 external valuation, transparency, revaluation, dummy number system, supplementary exams for students those who have overall one arrear and two arrears in the end semester after result publication. Central valuation system for model examinations and feedback from external examiners.
Teaching and Learning	Paper presentation, videos, films, ICT learning, lesson plan, log book, internship industrial visit, field trip, project work, assignments and seminars.

Curriculum Development	**Autonomy is provided for the all the departments to prepare and update the syllabus. The Curriculum was prepared based on CBCS pattern with special emphasis on the courses like Skill oriented courses, Value added courses, Non Major electives etc., The Board of Studies is constituted once in three years and the meeting for the syllabus revision is conducted once in a year.**
Admission of Students	**• Admission of students are made as per norms of Periyar University, UGC and Tamil Nadu Government.**

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Administration	**The college uses e-governing system. Students attendance is made online completely. The campus has CCTV cameras at specific points where students movement is high and continuous. Students Online feedback system is followed.**
Student Admission and Support	**In the students admission procedure the college uses 'Mahendra Admission Tool' developed by an in house team. The data base of all students admitted in the college is available for ready reference.**
Examination	**The Examination cell is well equipped with separate desktop and internet facility for downloading question papers online. There is a separate printer exclusively for printing the question papers. Student data for examination and internal marks of the students are collected by the exam cell through intranet service. The college uses a software 'Coxco' for seating allotment for examination and the entire result process.**
Finance and Accounts	**College account is maintained under cash basis of accounting. Fee is collected and entered in the respective student's account. Daily cash collections and payments are reported to Principal and the management. Class-wise fee receivable and the actual fee received are reconciled after every semester with help of the finance section. Salary of teaching and non-teaching staff is paid through bank. It has been planned to computerize the entire financial management system.**
Planning and Development	**At the beginning of the academic year**

the Heads of the departments submit their budget requirement for the entire year. The principal in turn forwarded it to the management after scrutinization. The management gives sanction to the important items. At the end of the year the detailed report of the academic activities is submitted with all required documents to the principal.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018	Mrs.N.Sudha	National conference on 'Recent trends and development in commerce, management Social sciences	Vivekanandha Arts and Science College for Women, Sankari, Salem	1000
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6.3.2 – Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Practicum on Communication Skills and Soft Skills	Nil	03/04/2019	04/04/2019	62	Nill
			View File			

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
FDP on Leadership Skills level 2	2	12/10/2018	12/11/2018	30
FDP-Chemistry	2	09/11/2019	10/11/2019	2

Faculty Development Program on Computer science	4	16/11/2019	17/11/2019	2
FDP on Research Methodology conducted by IRS Research Foundation, Salem.	1	25/06/2018	26/06/2018	2
Faculty Development Programme on "Blockchain Technology"	19	23/07/2018	28/07/2018	6
FDP on usage and Recent tools for Effective Publications	13	18/02/2019	25/02/2019	8
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
146	146	45	45

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
• Fee Concession for staff's children • Incentives for publication of Papers	• Fee Concession for staff's Children • Free Uniform for Driver, Sweeper, Lab Assistant	• Merit Scholarship • Fee concession for Class toppers • Fee concession for outstanding Sports students • Free Education for Economically Poor students

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The college conducts two types of auditing, one internal auditing and the other external auditing. All bills, vouchers and payments are regularly sent for internal auditing. The audit report is prepared after meticulous scrutinization of all income and expenditures. The finance committee of the college reviews and approves the budget and income, expenditure statements two times a year. External auditing is done once in a year. There is no major objection by the external auditor.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose

Management	282495	Seminar/Workshop/Confer ence

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6.4.3 – Total corpus fund generated

4000000

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	External Experts	Yes	Principal and IQAC Team
Administrative	No	Nill	Yes	Principal and IQAC Team

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Department wise Parents – Teacher meetings were conducted at least once in a year. The Teachers have revealed the academic performance of the students, their attendance, discipline etc., to the parents. The feedbacks obtained from the parents are used for better functioning of the college. Counselling was given to slow learners with their parents.

6.5.3 – Development programmes for support staff (at least three)

- Conducted Training programme on MS- Office • Motivation programme on personality Development • Health Awareness Programme

6.5.4 – Post Accreditation initiative(s) (mention at least three)

- In-house FDP on Revised Accreditation Framework • Founder College for IQAC Cluster • Signing of MoU with likeminded institutions

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Periyar University – Web Training of URKUND Software	31/01/2019	31/01/2019	31/01/2019	24
2019	One Day National Seminar on Issues and Challenges of Digital	27/02/2019	27/02/2019	27/02/2019	411

		Banking System in India			
2019	One day Workshop on Banking Sector	21/02/2019	21/02/2019	21/02/2019	54
2019	"One day FDP on Research Proposal and Manuscript Writing"	02/03/2019	02/03/2019	02/03/2019	76
2019	FDP on Outcome Based Education	27/03/2019	27/02/2019	27/03/2019	141
2019	One Day FDP on "Tips for Writing and Winning Grants"	10/05/2019	10/05/2019	10/05/2019	21
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Importance of nutrition and health	07/09/2019	07/09/2019	225	0
Women Empowerment programme	10/09/2019	10/09/2019	834	0

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Environmental awareness is created regularly by way of conducting awareness programmes like Swachh Bharat, say no to plastics, rain water harvesting and tree plantation progammes. On campus activities include maintaining medicinal plants and carbon di oxide mitigation through bamboo garden. By way of extension activity, programmes like dengue awareness, women education, cleanliness campaign were conducted

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	2
Provision for lift	Yes	5

Ramp/Rails	Yes	1
Rest Rooms	Yes	1
Scribes for examination	Yes	2
Special skill development for differently abled students	Yes	3

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	1	1	20/07/2018	1	Dengue Awareness Campaign	Free medical check up, major and minor surgeries	200
2018	1	1	12/07/2018	1	Swatchh Bharat	Students involved in environment cleanup, encouraging to construction of toilet in the houses, planting trees and plastic awareness	11
2018	1	1	04/09/2018	1	Blood Donation Camp	Checking Blood and importance of donating blood	200
2019	1	1	19/02/2019	7	Adopting Village Special Camp at Ponparapipatty village	Development of villages in agriculture, social and other facilities	100

| 2019 | 1 | 1 | 27/07/2019 | 1 | Awareness Rally – Save Rain Save Water | Importance of Rain water harvesting | 170 |

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7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Academic Calendar	09/07/2018	The handbook contains the information such as the vision, mission and quality policy of the college. In addition it outlines the rules and regulations, examination pattern and functionaries of the college. To impart human values and ethics, the college offers related courses namely Human Rights, Yoga and Environmental Studies.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Temple Festivals	21/01/2019	25/01/2019	60
Lok Sabha Election Duty	17/04/2019	18/04/2019	30
International Yoga Day Celebration	21/06/2019	21/06/2019	200

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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

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Bamboo Garden established in the campus for CO2 Mitigation

Medicinal Plant Garden established in the campus

Safety Disposal of Wastes

Participation in Swachhta Scheme

Rain water Harvesting facility

Maintenance of Green house.

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7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

- Most of the students happen to be first graduate students. Their primary aim is getting a job. Hence, the college gives more importance to placement activities in order to make them acquire employable skills. Every year there is a considerable increase in the number of campus placements. • Financial assistance is extended by the management for deserving students throughout their course. Students are considered for the financial assistance on the

strength of their academic performance, excellence in sports and economic background. • Department of Biotechnology undertook consultancy services. Training in organic farming, mushroom culture and vermi culture was offered to other college students. Students produced mushroom on campus and generated revenue by selling them outside. Research consultancy was undertaken by sharing the available research resources with other institutions.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link
https://mahendraarts.org/naac/contents/naac/Best-Practices.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

As envisioned in our vision statement and the quality policy of our institution, the distinctive feature lies in the development of students with good conduct and character. The uncompromising ethical values that our students imbibe during their study form the basis of our students character. They are taught the human values which is the basis of all man making education. Most of our students are hailing from remote pockets of the twin districts Namakkal and Salem and they are socially and economically backward. The institution starts from the scratch to mould them into good citizens. The students learn almost everything from the institution. It is a marathon task to the institution to teach them language skills besides subject expertise. The institution spares no efforts to infuse discipline into the minds of the students throughout their study. By the time they graduate, they have good conduct and character, ready to take up any social responsibility.

Provide the weblink of the institution
https://mahendraarts.org/naac/contents/naac/Institutional-Distinctiveness.pdf

8.Future Plans of Actions for Next Academic Year

• To upgrade the research departments as incubation canters by adding more research facilities. • To increase the number of research projects from funding agencies. • To introduce skill based/ job oriented add on courses in and Objective Based Education in the curriculum.