

Academic & Administrative Audit Report of Madura College, Madurai.

The Madura College, a premier autonomous institution under the Madurai Kamaraj University, serves the State of Tamilnadu in general and Madurai in particular with the noble idea of imparting meaningful value based quality education catering to the needs of the Nation. Founded in the year 1856, the institution has blossomed into its present status linking upto the expectations of all stakeholders, meeting the needs of the region and complying with all statutory requirements. Over the years, the college has emerged as a pioneering institution aimed at empowering the youth. Institution is ably supported by its Management, Principal, Faculty, Students, Alumni and Parents with the social concern. The support given by the management in building up the institution to this level is indeed laudable. Situated in the heart of Madurai in a sprawling 43 acre campus, the institution reels out progressive, intellectually vibrant, socially relevant and well-connected academic programs/courses in various disciplines of arts and science.

The various academic units as well as the college administrative office visited by the Audit Team are found adequately staffed and managed well. Though the objective of the Audit Team is not to critic, judge or issue any character statement on any individual or group, with the intention of providing constructive guidance and positive directions for sustained growth aimed at posterity, the Audit Team took upon itself the freedom to make some probing and intriguing queries to which the Faculty and the Principal responded positively. The exercise namely the academic and administrative audit was mutually useful and constructive. The Audit Team places on record its sincere appreciation for the cooperation extended by the Management, Principal, Controller of Examination, Faculty members and the Non-Teaching Staff. The Audit Team particularly thanks the IQAC team of the college for preparing the ground in the splendid way for the exercise. The Audit team would be failing in its duty if it does not record its appreciation for the time spent by the correspondent secretary and the support given by the management. This text is a submission of only cursory observations made and therefore need not be considered as an evaluation summary.

The observations made and opinion presented may not sometimes reflect the actual status and therefore the same need not be considered as judgment pronounced. The Audit Team members present their views in good will with the aim of taking institution to the next higher level.

General remarks:

The Setting and Response:-

- The study by the Audit Team has offered an in-depth understanding on the functionalities of the Institute.
- The Audit Team was given full freedom to visit all the departments and other units of the college.
- The support and cooperation received from the Faculty members and technical staff at various departments and offices is gratefully acknowledged.

Impressions gained:-

- Overall, the Departments are adequately staffed and the job roles of the faculty appear well defined.
- The Institution operates in two sessions. Both forenoon and afternoon sessions. Out of which nearly 77% faculty are Ph.D. qualified.
- It could be observed that the faculties are in a position to articulate their views and ideas without any fear or favour.
- This system ensures that there is space for mutual trust and equal rights.
- It is heartening to note that every department functions as an independent unit with its own goals and objectives in such a way that collation of ideas collectively reflects the overall Vision and Mission Statements of the institution.

Academic:-

- The general impression gained is that most of the departments are pedagogy oriented while all the departments have the potential to be research active.
- The college has a perfect mechanism for the design of curriculum of various academic programs.
- The college based on the feedbacks obtained updates its curriculum at regular time intervals.
- Unfortunately the college is unable to come out with novel courses in the Academic programmes except B.Com Capital Market started in association with NSE Academy.
- The departments have the autonomy to design methods for instructional strategies as and when found necessary.
- It is necessary that periodic review of the academic performance of the department is undertaken.
- Though the Institution has got Autonomous status, periodic review of the academic performance is not undertaken.
- There is flexibility in the curriculum.
- Value added courses and Certificate courses are being introduced by the departments.
- Though the institution has taken lots of pains to implement Outcome Based Education, the departments have not reflected the same.

Teaching & Learning:-

- Except for a few departments only conventional methods of content transfer is followed. Imaginative and innovative instructional strategies need to be put in place.
- There is a need for learning management system for improving TL process.

- Guest lectures, attendance in conferences and workshops are adequately allowed in all departments.
- On such occasions care has to be taken to ensure that students are constructively engaged.
- Student Mentoring is not so effective and the differential needs of student are to be taken care of.
- There is need to concentrate on the examination reforms especially the adoption of revised Blooms taxonomy, updation of examiners list and the validation of question papers.
- The college should encourage more students to take more MOOC swayam courses.
- Research has to be given first priority in departments offering M.Phil and Ph.D. programmes.
- Though 10 projects have been completed during this assessment period, the college has potential to take up ore funded projects.
- A functional research centre with centralized facilities will motivate the faculty and scholars.
- There have been very few complaints regarding the valuation.
- Both formative and summative assessments have been done with utmost seriousness.

Extension and Collaboration:-

- The Institution has signed 12 number of MoU's with organizations/institutions.
- The exchange programs need to be initiated.
- All the departments can be requested to undertake domain specific outreach activities and can plan for socially relevant extension work.

Infrastructure and Administration:-

- The Institution has nearly 93 classrooms and about 20 laboratories.
- There is a need for the purchase of more computers.
- Effective use of office automation is to be insisted upon.
- The office administration and the principal's office maintain all records, registers and comply with statutory requirements.
- The upkeep of the campus is to be improved.
- The laboratories are maintained well.
- Digital museums in botany and zoology laboratories may be setup in the near future.
- Tennis court, Miyawaki Forest renovation of self-financing departments are the changes in the infrastructure.

Library:-

- The college has a good library with more than 1 lakhs volumes of books.
- Effective steps may be taken to lure the faculty members to the library.
- Digital library may be utilized by the students in an effective manner.
- A competitive Examination corner facility may be set up in the library to help students who prepare for competitive exams.
- One or two magazines of other languages may be purchased for staff and student use.
- The Library should go for natural/organic protection of books which has been practiced in many other libraries.
- In general library facilities are not maintained properly.

IQAC:-

- The Audit Team records its appreciation for the effective quality sustenance activities.
- The timely submission of AQAR is noteworthy.
- Awareness may be created on impactful research for faculty and scholars.
- IQAC may concentrate on benchmarking.

Student Activities: -

- The college provides adequate avenues for bringing out the innate talents of the students.
- Students organize a number of programs in the college and participate in programs of other institutions and perform very well.
- However, Students may be motivated to participate in the National/ State level Competitions like My Idea Contest, etc., so that their innovations and visibility go beyond the institutional level.

Stakeholders' views:-


To wrap up, the Audit Team concludes with the following remarks.

- The institution has been performing very well in all its activities though there is always a scope for improvement in the designing of curriculum, research and extension activities.
- The Audit Team emphasizes the need for LMS and adoption of Outcome Based Education in letter and spirit
- Departments recognized as research centre should concentrate on research and publish articles in high impact journals.
- Mobilization of grants through research needs to be improved.
- Greater emphasis may be made on outreach activities and implementation of MIS for effective governance.

- The institution nurtures good practices and institutionalizing them may be the need of the hour.
- With the continued support of the management, inspiring leadership of the Principal, dedicated service of the Teachers and the Non-Teaching staff and the committed students, the college should aim to get the status of CPE at the earliest possible time.

The Audit Team once again records its appreciation to the management, Principal, Deans, HODs, teaching and non-teaching staff members for the cooperation extended during the visit.

The Audit Team members wish the institution very well in all its endeavors.


Dr.B. Vanitha


Dr.M.G. Sethuraman

Dr.M.G.SETHURAMAN, M.Sc, Ph.D.,
Professor of Chemistry
Gandhigram Rural Institute
Gandhigram - 624 302:
Tamil Nadu, India.



THE MADURA COLLEGE

An Autonomous Institution affiliated to Madurai Kamaraj University
Re-accredited (3rd cycle) with 'A' grade by NAAC
Vidya Nagar, T.P.K. Road, Madurai – 625 011


Internal Quality Assurance Cell

RECOMMENDATIONS OF IQAC FOR FOLLOW-UP ACTIONS ON AAA

HELD ON 23/10/2021

Remarks / suggestions as observed from AAA Report	Recommendation / Suggestions of IQAC
Initiation of novel academic programmes.	<ul style="list-style-type: none">• To consider offering vocational programmes / courses in collaboration with institutions like Community Colleges, Teacher Training Institutions, Polytechnics, ITIs and also with institutions of performing arts like music colleges, dance schools.• The Department of Physical Education may ponder offering courses / programmes on Physical Education and Yoga.
To periodically review the academic performance of department.	<ul style="list-style-type: none">• In addition to the Qualitative periodical Internal Review currently being practices, the college may adopt a quantitative appraisal for individuals (teaching and non-teaching staff) and departments.
Use of innovative institutional strategics and Customized Learning Management System (LMS) .	<ul style="list-style-type: none">• Apart from the current usage of ICT tools like Google classroom, Google form, White Board functionality, Canvas, Edmodo, the teachers may be encouraged to develop e-content. The college may support by providing Media Centre facilities.• The college shall create its own MOODLE instance with EMS integration for Learning Management.

Encouraging more students to take MOOC courses.	<ul style="list-style-type: none"> • The college shall take steps to reach the students about the provision available for credit transfer from MOOC courses against NME / Major Elective courses and also for earning extra credits. • The departments shall identify equivalent MOOC courses against courses offered by the institution. The students may be encouraged to take-up such courses.
Need for centralized research facility.	<ul style="list-style-type: none"> • The science departments of the college shall apply DBT star college scheme for creating centralized instrumentation.
Need for initiation of exchange programmes.	<ul style="list-style-type: none"> • The college shall collaborate with nearby institutions for faculty / student exchange.
Digital museum in Botany and Zoology lab.	<ul style="list-style-type: none"> • The department of Botany and Zoology may be asked to set-up digital museum with requisite resources.
The 'Competitive exam corner' facility to be setup in the library.	<ul style="list-style-type: none"> • A separate cubical may be set-up in the library for competitive exams preparation.
Natural / organic protection of books shall be practiced.	<ul style="list-style-type: none"> • Librarian shall be asked to take necessary steps for natural organic protection of library books.


 Signature of 12/11/21
 IQAC Co-ordinator

IQAC COORDINATOR
 THE MADURA COLLEGE (AUTONOMOUS)
 TPK ROAD MADURAI-625 011