

MUTHAYAMMAL COLLEGE OF ARTS & SCIENCE, RASIPURAM (A UNIT OF VANETRA GROUP)

Approved by AICTE, New Delhi & Affiliated to Periyar University, Salem | Accredited by NAAC with 'A' grade |
Recognized by UGC Under Section 2(f) & 12(B)

IQAC –ACTION TAKEN REPORT 2016-17

With the guidance of the Management, the Chair person Principal, IQAC Coordinator, Heads of the departments and the stake holders chalked out a plan of action towards quality enhancement at the beginning of the academic year and to arrive at the desire outcomes at the end of the year.

| Plan of Action | Achievements |
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| Curriculum Enhancement | B.Sc., (Zoology) CBCS Pattern affiliated by Periyar University, Tamilnadu, India was introduced during the academic year 2016-17. 3 Ph.D. programs had been introduced in Statistics, Tamil & Business Administration. 17 Free Certificate courses related to major subjects had been materialized.765 students were awarded free certificates. 35 Technical and Skill Based value added courses were conducted. 1762 students had acquired job-oriented skills. |
| Teaching & Learning Resources | Mr.Balaji Relationship Manager,ICT Academy Chennai conducted a program "Employability Skill Training cum Placement Drive" on 26.11.16. 150 candidates took part in the programme. AICTE invited renowned personalities like Dr.AnilSahasra Budhe Chairman AICTE, Mr.AdeshGokhale, Executive Director, IBM India, Mr.GireendraKasmalkar, Founding Director, Ideas to Imckathon Problems. AICTE – "Smart India Hackathan" was conducted on Social Media Interaction with Students & Staff to Launch 'India's Idea Leadership Talk Series' over Facebook Live. Mother Teresa Women's University in Kodaikanal, Tamil Nadu, |

India, conducted the Tamilnadu State Level Eligibility Test 2016.In that examination, 11 of our staff passed. During 2016-17 academic year, **5** of our staff members of various department were awarded **Ph.D**. A book titled "Computer Hardware and Networking" by our staff members A.S.SyedNavaz & M.Balaji with ISBN: 9789352676972 on May-2017 was published. Prof .Porcezian, Dept of Physics Pondicherry University resource person conducted an orientation program on "Advisory Programme for Research Enhancement" on 24.5.2017. Forty of our staff members had participated. **Rs:37.5 lakhs** had been received from various Govt agencies. A patent was granted from Australian government to Dr.N. Sudhaker for the title "Developing an Artificial Intelligent Research Expertise Sharing immune system network for industrial Application " on 20-02-2017. Department of Commerce signed an MOU on 24.03.17 at Mumbai with Insurance Institute of India to introduce Add-On courses in Muthayammal College of Arts And Science which would provide viability for the students to be awarded with an add on certificate. Totally 5 MOU's were signed at this academic year. 22 of our staff members published their research findings in 63 research journals of national/International repute. The value of impact factor is **0.1 to 5.31.** 30 of our students have published research articles in various scientific journals.

| Infrastructure Resources | Budget allocation for the academic year 2016–17 was carried out. The management sanctioned sufficient amount to the book purchasing committee based on the needs. |
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| Skill Enhancement - Communication Skill | BULATS online speaking assessment test was conducted for the students. To improve the vocabulary of the students, they had been given exercises in the name of the vocabulary trigger every day. Orientation on IIT Mumbai spoken English course was given to the final UG students of Computer Science, BBA and BCA. Cambridge university of London conducted BEC English communication course. Out of 151 students who appeared for the exam, 122 students' i.e, 81% of students passed the examination. |
| | YRC |
| | 6 Blood donation camps were organized and 538 units of blood were donated. 6 Blood grouping camps were conducted. "Advance Life Support" First aid Training Workshop was conducted on 2/9/2016.100 of our students participated in the workshop. A three-day zonal level orientation programme for YRC volunteers and programme officers at Periyar University – Salem, Tamilnadu |
| | (from 10-01-17to 12-01-17) was conducted. NSS |
| EXTRACURRICULAR ACTIVITIES | DIGITAL MEDIA WORKSHOP & DIGITAL INDIA competition was conducted at Periyar University on 24.10.2016. 10 students participated and won the II prize. University level NSS special camp was organised conducted at peraponsolai, Namakkal district for seven days from 03-01-17 to 9-01-17.about 300 volunteers and 100 women volunteers took part in the special camp. Totally 43 different activities had been conducted during the academic year 2016-17. |
| | SPORTS |
| | POWER LIFTING – New Record by A.Kadheeja Begam (512.5 kg)All India Inter University Gold Medal WinnersAcheivement 2016-17 |

| | Hand Ball - South Zone Inter University Gold Medal Winners | | |
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| | Inter Collegiate Tournaments | | |
| | inter conegute rournaments | | |
| | ■ Best Physique(Men)-winner | | |
| | ■ Boxing(Men)- 7 th Consecutive Years winners | | |
| | ■ Foot Ball(Men)- 2 nd Consecutive Years | | |
| | Hockey(Men)- 3 Consecutive Years | | |
| | Judo(Women)- 4 years winners | | |
| | Power Lifting(Women)- 9th Consecutive Years winner | | |
| | ■ Table Tennis(Men)- 4 years winners | | |
| | ■ Taek Won Do(Men)- 1 st year | | |
| | ■ Taek Won Do(Women) - 5 th Consecutive Years | | |
| | Weight Lifting(Men)- 10th Consecutive Years | | |
| | Weight lifting(Women)- 9th Consecutive Years | | |
| | | | |
| | During the academic year 2016-17, we won 159 gold medals, 106 silver | | |
| | medals and 97 bronze medals at National Level, South Zone Level and | | |
| | State Level Championship held at various places in India. Totally 362 medals had been bagged. | | |
| | ■ 529 students had been placed in various concerns during the | | |
| | academic year 2016-17. | | |
| | Skill Development training was provided to the students | | |
| Strengthening | TCS Free Employability Training Programme for ST/SC students | | |
| Career Guidance | was offered. | | |
| and Placement Cell | Infosys student development program was conducted | | |
| | • 9 industrial visits and 3 field visits had been undertaken. | | |
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| Support services | | | |
| | | | |
| | ■ Entrepreneur Development Cell organised a Program titled | | |
| Strengthen the Entrepreneurship Development Cell | "Awareness on Business Preparation "on 21-08-2016 Mr.M.Pravanesh, Gem Business Salem, was the resource person. | | |
| | "Entrepreneurship Awareness Training Programme for the | | |
| | ST/SC Youth from Kolli Hills, Namakkal District". (Sponsored | | |
| | by Rajiv Gandhi National Institute of Youth Development)was | | |
| | conducted from January 2 nd to 6 th , 2017. | | |
| | ■ Entrepreneur training was conducted from 14.02.2017 to 19.02.2107 | | |

| | at Shri Vasahvi Agencies, Vennandur, Nammakal Dt, Tamilnadu. Coir Board & ITCOT jointly organized at CODISSIA, Coimbatore a programme titled "International Coir Fair" on 18.07.2016. From our institution 10 students participated. A College bazaar was organised for 3 Days from 29.08.2016 to31.08.2016 with 30 stalls. Students brought about sales worth Rs. 3, 44,439. |
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| Engaging the Students in Community Services | A Rally was organised on World Ozone Day (20.09.2016). Dept of Bio chemistry adopted a Village. They conducted a programme to create an awareness about science and they went about cleaning the village on 28th DECEMBER 2016 at Govt. Middle School, Poosaripalayam (Near Kakkaveri) National commission for women, Delhi sponsored a "Legal Awareness Programme" in association with women's study centre, Periyar University, Salem & Women's forum, Muthayammal College of Arts & Sceince on 20.10.2016 & 21.10.2016, Students from 10 colleges & 10 schools around Namakkal district participated in the event. |
| To sensitize students to ecological and environmental issues | An awareness programmme was organized by ECO Club on 25.10.2016 for Panchayat Union Elementary School students, Vengayapalayam, Namakkal Dt. 25 saplings were planted in the school. An awareness on "ENVIRONMENTAL PROTECTION" was organized by ECO Club on 22.08.2016 & 23.08.2016 for all I UG students (more than 1200 students) had been present at the programme. Department of Biochemistry organized an awareness programme on international day against Drug Abuse and illicit trafficking on 27.06.2016 at Velampalayam village – Rasipuram, Nearly 15 students and 5 staff members participated. The public were made aware of the ill-effects the importance of <i>Drug Abuse and illicit trafficking</i>. |

8. Plans of institution for next year

- Autonomy
- DST-Fist
- Achieving 90% of Graduates outcomes of the year
- Smart classes
- Department DST-Star status
- · Increasing number of students Entrepreneur
- Bus Tracking System

Name Mr. S. SANTHOSH

Signature of the Chairperson, IQAC

Signature of the Coordinator, IQAC