# PACHAIYAPPA'S COLLEGE, CHENNAI-600 030 Accredited by NAAC at B++ Level



The Annual Quality Assurance Report (AQAR)

IQAC for the year 2010-2011

# PACHAIYAPPA'S COLLEGE, CHENNAI-600 030 INTERNAL QUALITY ASSURANCE COMMITTEE

IQAC 2010-2011

Dr.N.P.RAVIKUMAR Principal, Convener

Dr.N.JAYACHANDRAMANI (Co-ordinator)

Dr.M.K.LOGANATHAN, M.B.B.S.
TRUSTEE, Pachaiyappa's Trust Board, Chennai-600
(Management Nominee)

Dr.Micheal Aruldoss
Professor & Head
Department of Endocrinology, University of Madras
(Academician)

Dr.P.Prakasam (Faculty Member)

Dr.K.Sambathkumar (Faculty Member)

# **GENESIS**

Pachaiyappa's College, Chennai is the offspring of a superlative act of private philanthropy of its progenitor, Pachaiyappa's Mudaliar who had made himself a master financier and merchant prince when he was just 22 years old. Around this age many of us are in the threshold of our collegiate educational career.

This College had its genesis in the famous Will of Pachaiyappa Mudaliar. Pachaiyappa was born, posthumously in 1754, of poor parents. He grew up in poverty and rose by his own force of character to be the most opulent man of his time but who finally bequeathed all his wealth for the service of God and humanity. It was at Kumbakonam on March 22, 1794, having a premonition of his premature demise, that he drew up his renowned Will "dedicating, with full knowledge and hearty resignation, all his wealth, in the absence of any male issue, to the sacred service of Siva and Vishnu and to certain charities at various temples and places of pilgrimage, to the erection of religious edifies, to bounties to the poor, to seminaries of Sanskrit learning and to other objects of general benevolence".

In those days Wills were rare and obscure and their legitimacy, importance and significance were not correctly comprehended and appreciated. Exploiting this apathetic situation, successive executors of Pachaiyappa's Will flouted the provisions of the Will and embezzled large sums of money covered by the Will. On being apprised of this delinquent and reprehensible conduct, Sir Herbert Crompton, the then Advocate-General moved the Supreme Court of Madras which passed a decree upholding the validity of the Will and directing the person liable for performance of the charities to ensure religious services and also render

and account of the funds with accumulated interest, amounting to many lakhs of Rupees. However, the execution of this decree posed stupendous problems since the person against whom the decree was passed was a squander maniac and could remit only a small fraction of his enormous dues. Fortunately at his juncture, Mr. George Norton succeeded Sir Herbert Crompton as Advocate-General. This proved to be a shot in the arm for the ardent votaries of Pachaiyappa's benefactions. Norton, evincing extraordinary prudence and interest. personal transcending the requirements of his official designation, succeeded in salvaging a huge quantity of jewels and thereby realizing in respect of the claim a total sum of about 8 lakhs of Rupees. On an application by Norton, the Supreme Court of Madras passed another decree in 1841, directing that the surplus money left after fulfillment of religious bequests for which one lakh of Pagodas or four and a half lakhs of Rupees was earmarked, ought to be utilised for establishing educational institutions in various parts of the Presidency, especially in the city of Madras. The general management of the charities, according to the Scheme of the Supreme Court, as directed by the Board of Revenue, became vested in a body of 9 Hindu Trustees, to translate into reality the benevolent services envisioned by the munificent philanthropist.

The Board of Trustees had their first meeting on October 9, 1842. They had several more meetings subsequently and chalked out distinct programmes of action to accomplish the tasks entrusted to them. In January 1842 a primary school was started bearing the name of "Pachaiyappa's Central Institution" which the objective of providing free education to poor Hindus in the elementary branches of English Literature and Science, with instruction in Tamil and Telugu. The school functioned in a rented building on a rent of Rs.20/- per month. This was the beginning of Pachaiyappa's College. On October 2<sup>nd</sup>, 1846, the foundation stone of "Pachaiyappa's Hall",

as it was called, was laid by George Norton in a grand, colourful and glittering function. It is most fitting that George Norton is hailed as the Second Founder of Pachaiyappa's Charities in recognition of h is yeoman services to the cause of education. The magnificent hall was built in 3½ years, on the model of the temple of Theseus in Athens. This hall is a landmark in the busy locality of George Town. IN the vicinity of this hall, twelve, classrooms were built to accommodate 600 students. The new building was inaugurated on March 20, 1850 in a grand function, attended by a large number of European and Indian Intelligentsia. The Pachaiyappa Central Institution began functioning in the new building in 1850.

Very soon the school grew in popularity, exceeding the expectations of the Trustees who were forced to rent another building on a rent of Rs.100/- a month. The primary school was elevated to a High School. The Hindus of Madras made strident demands for college education. At that time there were only two colleges in Madras City, the Presidency College and the Madras Christian College. Both were elitist in character, providing expensive education, accessible only to the aristocratic people. Responding to the rising demands of poor Hindus for college education, the Trustees started intermediate classes in 1880, affiliated to the Madras University, i.e. the school became a second-grade college. Again responding to popular pressure and acting on a suggestion from Mr. John Adam, the then Principal, the Trustees raised the College to a first grade college in 1889 and separated it from the High school and B.A. courses were started in some arts subjects.

The golden jubilee of Pachaiyappa's Institutions was celebrated on November 26, 1892 in Pachaiyappa's Hall. Lord Lansdowne, the then Viceroy of India presided.

Growth of the College in terms of new courses was rather sluggish in the few years after the Golden jubilee Celebrations. The Diamond jubilee (60 Anniversary) was celebrated in a grand fashion on November 21, 1902, Lord Pentland, the then Governor of Madras presided over the celebrations. In his impressive speech, the Governor referred to the special qualities of Pachaiyappa's institutions. He said that the college and the school were "no ordinary educational institutions of ordinary origin and ordinary growth. They have several unusual and highly important characteristics. In the first place, they owe their existence to the munificent endowment made by a single private individual; in the second place, they are purely Hindu institutions, managed by Hindus for Hindus with the smallest possible assistance and interference of the part of the Government. And in the third place, they lay claim in a very special manner to aims and Objects of the highest importance. The often declared object of the Trustees is to provide a national education to make the college a seat of culture".

The dawn of the new century culminated in the generation of a new awareness of the growing importance of science subjects whose phenomenal advances touched every aspect of life. Realising that a college bereft of science education was doomed to extinction B.A. courses in Mathematics and Physical Sciences were started and spacious laboratories were constructed. There was also a strong feeling that the hustle and bustle of Esplanade made it unsuitable to house the college and the accommodation of the college was woefully inadequate to meet the growing student strength. To start with, a hostel for 150 students was built at a cost of 4 lakhs of Rupees in Chetput and completed in 1921 the year which witnessed the appointment of the first Indian Principal, Professor M.

Ruthnaswami, Two more blocks were added to the hostel in 1953 to meet increasing demand for rooms.

The idea of shifting the college from squalid Esplanade of salubrious Chetput was a non-starter owing to paucity of funds. In 1933 the College conducted a raffle which fetched Rs.50,000/- which served as the nucleus of a fund for construction of new buildings. The Government of Madras sanctioned a substantial building grant. Finally on March 22, 1939, Lord Erskine, the then Governor laid the foundation stone for the new buildings which were completed in 1940. The new buildings which were the envy of educational institutions in the state were declared open on August 12, 1940 by Sir Arthur Hope, the then Governor. Dr. Sir. A. Lakshmanaswami Mudaliar who was president of the Trust Board for 3 years successively planned and executed this new building project in a masterly and exquisite fashion. The triumph of this building project is largely attributable to the profound genius, laudable foresight and lionistic efforts of Dr.A.L. Mudaliar who was fittingly described as a second Pachaiyappa by Dr.D.S. Sarma, the then principal of the College. In the meantime Honours courses had been started in a number of arts subjects.

The centenary of the college was celebrated in a glittering function in February 1942. Governor Sir Arthur Hope presided and Dr. Rajah Sir M.A. Muthiiah Chettiar, President of the Trust Board delivered the centenary address. Utilising the increased accommodation available, a large number of new courses in Arts and Sciences at the Bachelor's Master's and Honours levels were started greatly augmenting the quality, variety and utility of the education imparted in the college.

The Post-Centenary Silver Jubilee of the college was celebrated in gala fashion in March 1968. The Chief Guest of the function was none other than Perarignar Dr. C.N. Annadurai, an illustrious alumnus of the college who rose to be the Chief Minister of Tamil Nadu.

A resume of the college in third half-century of its existence is a chronicle of the addition of new courses from time to time. The Post-Centenary Golden Jubilee of the college was celebrated belatedly but in a grand manner in May 1994 with a number of new buildings declared open by Dr. (Selvi) J.Jayalalitha, the then Chief Minister of Tamilnadu. Thanks to the new additions, the college presently offers B.A. in Tamil, English, Economics, History, Philosophy and Corporate Secretaryship, B.Sc., in Mathematics, Physics, Chemistry, Botany and zoology, B.Com.; M.A. in Tamil, English, History and Philosophy, M.Com., M.Phil. programmes in Tamil, English, Economics, History, Philosophy, Commerce, Mathematics, Chemistry, Botany and Zoology and Ph.D. programmes in Tamil, English, History, Philosophy, Mathematics, Physics, Chemistry, Botany and Zoology. Recently, responding to the demands of modern times, job-oriented courses have been started on self-financing basis in the Evening Classes. These are B.Sc. in Computer Science, B.Sc. in Microbiology and M.C.A., M.Sc.(Applied Microbiology).

The college had to weather a storm of problems besetting it. Any building is apt to suffer deterioration due to constant use and aging. The some of the building is in need of renewal. Repairs to and renovation of electrical installations brook no delay. The sanitary facilities have suffered deterioration. Responding to the pleas of the Principal and the staff, The Hon'ble Board of Trustees have promptly heed their personal and special attention in grating approvals for various projects. The Trustees of

Pachaiyappa's Trust Board renowned for their profound erudition, robust dynamism benign grace and magnanimity granted all the prayers. Accordingly, repairs to and renovation of blocks of buildings in the campus was successfully carried out. We are greatly beholden to the Board of Trustees for their rich pragmatism, foresight and sagacity in initiating operations aimed at saving the building from decay and deterioration.

This college has produced eminent leaders in all spheres of national life. It is a Titanic leader in the comity of educational institutions in the country.

We would be guilty of grave ingratitude if we fail to pay homage to the memory of Pachaiyappa Mudaliar, philanthropist <u>par excellence and non pareil</u> who endowed his entire wealth to the noble cause of religion and education. We also owe a deep debt of gratitude to the successive Trustees, Principals and Professors who spared no pains to make it possible for the college to develop to the present dimensions.

# **ACCREDITATION**

This College was accredited by NAAC with B++ Grade in May 2005.

# PART – A

# Action plan chalked out by the IQAC for the year 2010-2011 towards the enhancement of quality of education.

- Modernization of Principal's Room
- Renovation of Hostel Premises
- Getting funds various educational agencies for research projects
- Additional toilet and drinking water facilities to the students
- Installation of R.O. Plant for Science Block
- Development of Infrastructure
- Motivate the students in various fields of activities
- Remedial Coaching to the Students
- Conduct of Soft Skill courses

In order to have healthy discussions and decisions, the following sub committees have been constituted for the effective administration of the College.

#### Women Grievance Cell

Dr.R.Kanchana Dr.V.M.Akila Mrs.A.G.Maragathamani

# Career Guidance and Students Advisory Bureau

Dr.P.Subbiah Dr.V.Gnanakumari Mrs.S.Djodilatchoumy

# **Discipline and Students Welfare Committee of the College**

Dr.K.Sambathkumar

Dr.S.Rajan

Dr.P.Gajivaradhan

Dr.Rajarajan Vanjeko

Mr.N.Palanisamy

Mr.M.Kolangiyappan

Dr.A.Sampath

# **Sports Advisory Committee**

Dr.P.Prakasam

Prof.S.Umapathy

# **Library Advisory Committee**

Dr.V.Thyagarajan

Dr.A.R.Prabhakaran

# **UGC Grants Process / Research Committee**

Dr.T.J.Bhoopathy

Dr.C.Thiruvengadam

Dr.L.Veerakumari

#### **Examination Committee**

Dr.M.Parthiban

Dr.G.Kathiresan

# NAAC Follow up Committee

Dr.J.Thulasi, HOD of Enlgish

Dr.K.Sambathkumar, Associate Professor in Philosophy

Dr.G.Kathiresan, HOD of Botany

Dr.P.Arulmozhichelvan, Associate Professor of Physics

# Magazine Committee

Dr.V.M.Muthu Rama Linga Andavar

Mrs.G.Vijayarani

# **Common Computer Centre Committee**

Dr.V.Thyagarajan Mrs.S.Djodilatchoumy

# **Youth Red Cross Association**

Dr.M.Parthiban

# **Hostel Advisory Committee**

Dr.S.Rajan Dr.K.S.Sridhar

# **Fine Arts Association**

Mr.K.S.Krishnasamy Ms.S.Vijayalakshmi Dr.Mrs.J.Kamaleswari

# **Anti Ragging Committee**

Dr.M.Kesavan Dr.R.Nanthini (1)

# Activities reflecting the goals and objectives of the institution:

## **Modernization of Principal's Room**

Considering the long pending demand for renovation of the Principal's Room the proposal has been considered by the management and the Principal's Room and office have been renovated with a cost of Rs.5,00,000.00

#### **Smart Rooms**

With the UGC grants, smart class rooms have been created for the departments of Physics, Mathematics and English.

#### **Renovated Rooms in the Hostel premises**

In order to provide opportunity to the students from socially deprived and economically weaker sections of society, 12 rooms have been renovated with a cost of Rs.2,32,000/- in the Hostel premises.

Adequate lights have been provided on both sides of the road leading from the College campus to the Hostel Campus.

(2)

#### **New Academic Initiatives**

Proposals have been submitted to the University of Madras, which the affiliating body, to start the Diploma courses as introduced by the University of Madras.

University Inspection Commissions have been visited the College to grant affiliation for starting one more additional sections to B.Com.(General), B.Com.(Corporate), BBA and B.Com.(Bank Management)

(3)

# <u>Innovations in Curriculum Design and Transaction</u>

The various departments of the College continued their curricular and research activities. We wish to make a special mention of the following events.

A State Level Technical Symposium-Zenit'10 was conducted by the students of Department of Computer Science and Applications on 1-10-2010.

The main objective of this Symposium is to provide a proper platform for Computer Science students to exhibit their technical output and upgrade their knowledge in the emerging IT field.

78 colleges within Tamil Nadu were invited. Around 133 participants from various colleges within the state participated.

**Inauguration of Rabindranath Tagore Hall - O**n 25<sup>th</sup> March 2011, Dr. Sekar, Principal, Pachaiyappa's College inaugurated the newly installed Smart room at Room No.34. He also named it as *Rabindranath Tagore Hall*. The members of the Department of English were in jubilant mood. Heads of the Department and Faculty Members of other departments attended the function.

**Dr. J. Thulasi,** Head of the Department of English, welcomed the gathering. She also assured that the Audio-visual aid would be used extensively used for the benefit of the students.

*Dr. R. Gomathi*, Associate Professor in English, honoured *Dr. Sekar* with a Bouquet and a Memento. She also honoured Mr. Sekar, our Office Superintendent with a Bouquet and Memento, our Computer Technician Mr. Thirumalai was also honoured with Bouquet.

A video presentation on 'Gitanjali' (a song offerings in English) by Rabindranath Tagore was presented by Mrs. G. Vijaya Rani, Assistant Professor in English. The presentation was compiled on a theory called "Suggestopedia" which says that comfortable seating, congenial atmosphere, music and visuals enhances the capability of learning.

**Dr. J. Alli,** Associate Professor in English, delivered the vote of thanks. At the outset, she thanked the Principal for sanctioning the fund for the installation of the Smart room. She also thanked **Mr. Sekar**, our office Superintendent for his timely help and co-operation. Finally, she acknowledged, with love and affection, the support extended by our own lecturers and students in the department of English.

Kamban Vizha was conducted by the Tamil Department on 26.07.2010

**Muperum Vizha** conducted by the Tamil Department on 17.09.2010

**Inauguration of Dr.Mu.Va.Endowment Library** for the Department held on 31.03.2011.

**Dr.Mu.Va.Endowment Lecture** was given by Dr.M.Thangaraju, former Vice Chancellor of Zoology Department on 14.03.2011

**Special Lecture** on Anticancer Properties of Green Tea' was delivered by Dr.T.Saravanan, Ph.D. Associate Professor of Zoology, Jamal Mohammad College, Trichy.

## **Special Lectures and Endowment Lectures**

**Dr.Mu.Va. Endowment Lecture** delivered by Dr.M.Thagaraju, former Professor of Tamil of this College and former Vice-Chancellor of Periyar University, Salem.

**Dr.V.S.Sundaralingam Endowment Lecture** – delivered by Dr.A.Ramachandran, I.F.S.,Ph.D., Director, Climatic Studies and Adaptied Research, Anna University.

Philosophy through languages – **Special Lecture** delivered by Dr.R.Gopalakrishnan, Professor and Head, Department of Philosophy, University of Madras.

The departments of Tamil, English, Mathematics, History, Economics, Commerce, Philosophy, Physics, Botany and Zoology continued their research activities leading to the award of M.Phil. and Ph.D. degrees to a number of scholars and publication of a large number of research papers in leading national and international journals.

(4)

#### Interdisciplinary programmes

Subject experts and eminent personalities have been invited to give special lectures in various disciplines to motivate the students to promote their skills in gaining good knowledge for their higher education and job oriented activities.

Soft Skills have been trained by detailing the services of the leading private educational agencies, viz., River stone Academy, Sutherland Global Services and Tally Academy.

Cultural and various academic programmes have been conducted by the departments and the students have been awarded suitably.

(5)

#### **Examination Reforms Implemented**

The performance of the students in the practical and theory examinations have been evaluated by the external examiners appointed by the University of Madras and external marks have been awarded by them as per the curricula designed by the University of Madras under Choice Based Credit System.

Student evaluation on teachers (peer evaluation) is being done periodically. Students have been encouraged to give their evaluation report about their teachers to ensure objectivity.

(6)

# **Candidates Qualified SET**

9 students of Post Graduate classes and M.Phil. programmes have cleared SET.

(7)

# **Initiate towards Faculty Development Programme**

Faculties are availing the opportunities to attend the seminars and workshops at National and Internal levels.

# Membership of our faculties in various Academic Bodies

Dr.P.Prakasam, Reader in Tamil : Member, Syndicate, University of

Madras 28.3.09 – 28.3.2011

Member, Academic Council,

University of Madras

Dr.T.J.Bhoopathy, HOD of Physics : Member, Board of studies UG / PG

Chairman, Examination Board

University of Madras

Thiru C.Dharuman, Lecturer SG in Maths: Member, M.Sc. Examination Board

University of Madras

Dr.N.P.Ravikumar, Reader in English : Chairman, Board of Studies – PG

University of Madras

Dr.R. Venugopal, Reader in Tamil : Member, UG Board of Studies

Chairman, PG Board University of Madras

Dr.N.Jayachandramani, Reader in Chemistry Chairman, PG Exam Board

University of Madras

Dr.G.Kathiresan, Reader in Botany : Member, PG Board of Studies

University of Madras

Dr.M.Kesavan, HOD of Commerce : Chairman, PG Exam Board

University of Madras

Dr.J.Thulasi, HOD of English : Chairman, English Board of

Studies, University of Madras

Chairman, P.G.Exam Board

University of Madras

Dr.M.Parthiban, HOD of Philosophy : Member, Board of Studies both UG

and PG, University of Madras

Chairman, Under Graduate

Examinations, University of Madras

Member, Board of Studies, Meenakshi University, Chennai

Dr.J.Alli, Associate Professor of English UG Board Member, IDE,

University of Madras

Member, Board of Studies

University of Madras

(8)

# Seminars / Workshops conducted

**International Conference** on Medicinal Plants and Herbal Drugs: Challenges and Opportunities in Cultivation Sustainable Utilization and Conservation (ICMPHD 2010) during March 4<sup>th</sup> to 6<sup>th</sup> 2010 by the Department of Botany in which Dr.T.Sekar was the organizing Secretary with the financial assistance of Council of Scientific and Industrial Research, DST and UGC. The conference was held in a gala fashion with the unstinted support of the HOD and other staff of the Department of Botany.

**National Conference** – Environmental Beauty and its protection as envisaged in Saivasiddantha conducted by the Department of Philosophy on 17<sup>th</sup> and 18<sup>th</sup> July 2009 Dr.K.Sambathkumar was the organizing secretary with the financial assistance of the UGC

**Seminar** on Recent Trends in Biological Sciences held on 23.09.2009 with the financial assistance of Tamil Nadu State Council for Higher Education.

**Seminar** on Colonial Madras: The City and its History conducted by the Department of History with the funds provided by the Indian Council for Historical Research on 20.03.2010.

**Seminar** on "**Trends in Web designing**" was delivered to M.C.A students by Mr. Nandakumar, Animation Specialist from M/s.DreamZone on 16-7-09 conducted by the Department of Computer Science

**Seminar** on "**Recent concept of .NET Technologies**" by M/s. SRM Infotech was arranged to II MCA, III MCA and III B.Sc.(Computer Science) students on 15-10-09 conducted by the Department of Computer Science

Seminar on "Emerging opportunities in IT, infrastructure management and Networking solutions" by M/s. HCL career development center was arranged to all our students on 1-2-10 conducted by the Department of Computer Science

Seminar on "e-Governance" was organized on 18-2-10. Thiru. E. Iniya Nehru, Technical Director, National Informatics Centre, Chennai was the chief guest and he delivered the Special address conducted by the Department of Computer Science

**Seminar** on Governing language Tamil organized by the Department of Tamil on 25.01.2010

**Workshop** on Tholkappiam held in our College from 15.02.2010 to 24.02.2010 with the funds provided by the Government of India. Dr.V.M.Muthuramalinga Andavar was acted as Coordinator for the workshop from the Department of Tamil. The workshop was held in a mega fashion with the unstinted support of the HOD and other staff of the Department of Tamil.

(9)

# **Research Projects**

Dr.L.Veerakumari	Rs.8,76,800.00	Identification of potential phythogherapeutic compounds to thread heamonchosis in livestock
Dr.L.Veerakumari	Rs.29,18,280.00	In vitro and in silico studies on the effect of some phytochemicals on paramphistomes

(10)

# Patents Generated, if any

(11)

# **New Collaborative Research Programmes**

(12)

# Total research grants received from various agencies

# Total research grants received from various agencies

From UGC for various research purposes : Rs. 8,76,800.00

From UGC under UG / PG Grants : Rs.16,29,960.00

From D.S.T. : Rs.29,18,280.00

(13)

# **Details of Research Scholars**

#### M.PHIL HISTORY

MAHALAKSHMI, G

MADESH, R

DHANASEKARAN, D

ARIVAZHAGAN, R

ANANDHAN, A

EASAGAM, T

BALASHANKAR, V

DINAKARAN, V

JEEVA, V

PUNNIYAMOORTHY, V

BRESHNEW, J.D.

THAMIL MANI, M

DEVAN, D

BATHRAJALAM, V

THIYAGARAJAN, A

BALAJI, S

RAVI, E

JAYAPAL, J

#### SUBBARAJ, S

#### M.PHIL. ECONOMICS

PREMA, P
PURATCHI SELVAM, S
VELAYUTHAM, N
NAGAMANI, P
SUJI, P
THAMIZHARASI, S
MOHANRAJ, K
MOORTHI, K
SAMIDURAI, R

#### M.PHIL ENGLISH

LOGANATHAN, P SUMATHI, A HARIKUMAR, T CHARIGA, C.O. GANAPATHY, P JOY ROSELINE, J GOWRISHANKAR, K VELVIZHI, M GNANASOUNDARI, P KARTHIKEYAN, R KAVIARASU, S RANI SAMUGTHA, A

## M.PHIL. PHILOSOPHY

ARUNESH KUMAR, P

#### M.PHIL TAMIL

DEVAKANTHAN, M ELAYARAJA, B PRABU, V CHINNARAJI, K SIVARAJI, P RAJA, R IYAPPAN, P

DEVASIGAMANI, S

BOOMINATHAN, V

LENIN, A

GOBINATH, S

SIVAKUMAR, G

THERESITA, Z

SATHISHKUMAR, M

SAKTHIVEL, K

GOPALAKRISHNAN, K

CHANDRA SEKARAN,P

ELUMALAI, S

NALANI, K

PUSHPARAJ, P

PALANIVELU, S.P.

SUSHEELA. J

SIVADEVI, C

NIRMALA, N

#### M.PHIL MATHS

MATHUMATHI, M

GOWRI, D

LAKSHMI, S

RAJAKUMARI, S

NARMATHA, C

BRINTHA, S

ANNAMALAI, V.S.

UDHAYA SANKAR, P

KARTHIKEYAN, M

SHANKAR, C

RAMESH, M

MADHIYAZHAGAN, M

#### M.PHIL CHEMISTRY

KALAIVANII, M

LAWRENCE ANITHA, S DHATCHAYANI, A RAJIV, R JAGADEESWARI, N RAJESH, R

# M.PHIL BOTANY

VENNILA, K VANLALHRUAIA MUNUSWAMY, E SUBASH, P PARTHEEPAN, S

#### M.PHIL ZOOLOGY

ANBALAGAN, P
ANBARASAN, E
ELANGO, E
KAASINATHAN, M
NEDUNCHEZHIYAN, M
THAMILVANAN, C
VEENAPRABAVATHY,J
USHA, S
YUVARAJAN, K
NAGARAJAN, M

#### M.PHIL COMMERCE

SUMATHY, M
SANGEETHA, S
RUBINI, R
SHERIN, P
KANMANI, I
SARASWATHY, R
SUNDARA VADIVEL, R
POOMINATHAN, S
ARUL PRASAD, R

SARAVANAN, S SUDHAKAR, B GAYATHRI, A

(14)

# **Citation Index of Faculty Members**

Dr.P.Prakasam, Reader in Tamil : Member, Syndicate, University of

Madras 28.3.09 – 28.3.2011

Member, Academic Council,

University of Madras

Dr.C.Rajamanickam, Reader in Commerce: Member, Senate, University of

Madras

Dr.V.G.Shanmugham, HOD of History : Chairman, Board of Examination

P.G. Historical Studies Member, M.Phil Board Member, M.A., IDE Board Member, Ancient History and

Archeology Board University of Madras

Dr.T.J.Bhoopathy, HOD of Physics : Member, Board of studies UG / PG

Chairman, Examination Board

University of Madras

Thiru M.Ganesan, HOD of Commerce: Member, PG Commerce,

Board of Studies University of Madras

Dr.A.Rajanbabu, Reader in Commerce: Member, PG Commerce,

Board of Studies, University of

Madras

Chairman, BOS, IDE, University

of Madras

Thiru C.Dharuman, Lecturer SG in Maths: Member, M.Sc. Examination Board

University of Madras

Dr.K.Sairam, Reader in English : Chairman, Board of Studies – UG

Chairman UG/PG Examination Board, University of Madras

Dr.N.P.Ravikumar, Reader in English : Chairman, Board of Studies - PG

University of Madras

Dr.R. Venugopal, Reader in Tamil : Member, UG Board of Studies

Chairman, PG Board University of Madras

Dr.N.Jayachandramani, Reader in Chemistry Chairman, PG Exam Board

University of Madras

Dr.G.Kathiresan, Reader in Botany : Member, PG Board of Studies

University of Madras

(15)

# **Honours / Awards to the Faculty**

#### Award of Ph.D. degree by the University of Madras

- 1. Dr.R.Rukmani, Faculty of Mathematics
- 2. Dr.A.Ramanidevi, Faculty of History
- 3. Dr.P.Subbiah, Faculty of Chemistry
- 4. Dr.J.Kamaleswari, Faculty of Botany
- 5. Dr.C.Dharuman, Faculty of Mathematics

**Elam Thamizharingnar Award** bagged by Dr.V.M.Muthu Rama Linga Andavar, Associate Professor of Tamil for the year 2005-2006 – The award was given to him by Dr.Kalaingnar, the Hon'ble Chief Minister of Tamilnadu on 28.03.2010.

Dr.L. Veerakumari, Associate Professor of Zoology has been inducted into the **American order of Scientific and Technical merit** for outstanding accomplishments in Science and Technology by the ABI, USA, 2009. She has been honoured with the **FABMS TITLE by the Indian Association of Biomedical Scientists** in the year 2009 at Chandigarh for her contribution to biomedical science.

(16)

#### **Internal Resources generated**

Rs.20.00.000.00 generated through the management.

# **Community Services**

#### **NCC Activities**

Our College has the unique distinction of having all the four NCC units, viz., Armoured Squardon, Infantry, Air wing and Naval wing. These 4 four units are respectively led by Lt.M.Perumal, Captain K.S.Sridhar, Pilot Officer Dr.P.Venkatesh and Ct.K.Vijayaraghavan. Among the important activities, I wish to mention the participation of our cadets in the RDC camp, Attachment Camp, Vayu Sanki Camp, Nav Sanik Camp, National Integration Camp, Trekking camp, CATC and other camps. Blood Donation Camp and the Marina Republic Day Parade.

# <u>Discipline and Students Advisory Bureau</u>

Dr.P.Subbiah Dr.V.Gnanakumari Mrs.S.Djodilatchoumy

## SC / ST Cell and Advisory Committee

# **Advisory Committee**

The Principal (Ex-officio) Dr.M.Dhanusu Dr.S.Soundararai

#### SC/ST Cell

Mr.M.Kolangiyappan Mrs.A.Ramanidevi Dr.A.Ranjith Mr.N.Palanisamy

#### Women Grievence Cell

Mrs.K.Premkumari Dr.R.Kanchana

# **N.S.S.**

Dr.P.Murugakoothan

Dr.S.Murugesan

Dr.S.Saravanan

Dr.S.P.Mekalai

Dr,P.Gajivaradhan

#### N.C.C.

Dr.P.Venkatesh, Air Wing

Dr.V.Seenivasan, Naval Wing

Mr.B.Devan, Battalion Wing

Mr.D.Chidambaram, Armd. Sqn.Wing

# Career Guidance and Students Advisory Bureau

In order to develop the attitudes of the student's youth, various companies have been invited to conduct seminar, workshop and survey to give exposure to different subject matter emphasizing the corporate policies and procedures relating to today's needs of the world.

(18)

# **Teachers and Officers newly recruited**

60 Guest Lecturers have been appointed in various departments.

(19)

# **Teaching and Non-Teaching staff ratio**

10 Teaching): 01 (Non Teaching)

(20)

#### Improvement in the Library Services

The Departmental Libraries have been renovated and new additions have been arranged in new book shelves.

Branded software was installed in the General Library of the College to modernize the same.

# New Books and Journals subscribed and their value

New Number of books purchased during this year : 9000

Value of the books : 4,80,000.00

Numbers of journals ordered : 09

Value of the journals : 1,05,000.00

(22)

# Number of courses for which student assessment of teachers is introduced and action taken on student feedback:

In all the departments the said assessment system was introduced and the students' feed back forms have been obtained and filed.

On the feed back forms given by the students, meetings have been conducted by the IQAC and the Governing Council of the College to meet the demand of the students and their progress in education.

(23)

#### **Unit cost of education**

Rs.2500/-

(24)

# Computerization of administration and the process of admissions and examination result, issue of certificates.

The entire administrative system has been computerized. For admission, attendance and to issue various certificates to the students indoor software developed according to our requirement.

Tally software was installed for entire accounting system of the College.

As per the guidelines of the National Information Centre (NIC), the staff both teaching and non-teaching pay roll system has been computerized.

#### **Increase in the infrastructure facilities**

#### **Campus Development**

Considering the requests of various Heads of the Departments and staff members, the following developmental works have been carried out in the College during this year.

#### **Department of Tamil**

The P.G.Library Block has been renovated and named as Mu.Va.Research Library.

# **Department of Mathematics**

Department has been renovated and a room has been allotted for M.Phil class with white washing and painting and electrical fittings.

#### **Department of Philosophy**

A class rooms in the NRSC Block has been allotted with white washing, painting and provision of electrical fittings.

# **Department of History**

An additional room was provided for staff and to handle M.Phil. class with white washing, painting, provision of electrical fittings, floor carpet and wash basin facilities.

#### **Department of Economics**

An additional room was provided for staff with white washing, painting, and provision of aluminum partition, electrical fittings and wash basin facilities.

#### **Department of Physics**

The HOD room has been provided with vinyl flooring, air-conditioning and replacement of electrical fittings.

The Research Laboratory which is under the supervision of Dr.P.Murugakoothan has been provided with required electrical fittings.

# **Department of Chemistry**

The cupboards in the laboratory tables have been replaced and all the locks and pad locks in the laboratory tables have been replaced.

# **Department of Botany**

A borewell has been erected for the exclusive use of the department with motor and over head tank. Necessary pipelines have also been provided.

#### Department of Zoology

A borewell has been erected for the exclusive use of the department with motor and over head tank. Necessary pipelines have also been provided.

# **Department of Commerce**

The departmental Library has been renovated with white washing and painting and also the provisions of electrical fittings.

#### **Department of Corporate Secretaryship**

The Department has been renovated by removing the old partitions and with the provision of electrical fittings.

#### General

Adequate number of fans and tubelights has been provided to all the class rooms and departments.

Required number of computers, printers and other accessories has been provided to various departments.

Entire campus was cleaned by using the poclainer machine.

The branches of the Trees have been trimmed.

The terrace of the all the blocks have been cleaned up.

The gardens behind the Pachaiyappa's statue have been cleaned and new saplings have been planted.

The Pachaiyappa's Manimandapam and the main Arch have been painted and colour washed (26)

# **Technology Up gradation**

The College website has been fully upgraded with various modules.

All the computers in the administrative office have been connected with LAN facility.

Enough number of computers (both desktops and laptops) has been provided to various departments.

Photo copiers and fax machines have been procured under UGC Remedial Coaching Scheme.

Various equipments have been purchased for the Science and Arts departments under the grants of the UGC.

(27)

#### Computer and Internet access and training to teachers and students

Enough number of computers (both desktops and laptops) has been provided to various departments with internet connectivity.

With the collaboration of Technosoft Solutions the department of Commerce conducted TALLY programme to the students in the well equipped computer laboratory of the Department.

The staff in the administrative area has also been given training in the operation of TALLY software.

(28)

#### **Financial Aid to the Students**

SC/ST/ADC Amount Received Rs.68,18,922.00

BC/MBC/ Amount Received Rs.15,57,039.00

# **Government Scholarship Awarded**

Category	No. of Benefited students	Total Grant
I year UG & PG – SC/ST	514	1922195
& ADC		
II Year UG & PG -	1022	3466780
SC/ST & ADC		
I Year UG & PG BC &	397	527594
MBC		
II & III YEAR UG & BC &	729	972022
MBC		
Farmers Welfare Scheme	72	148000
Minorities Welfare	5	19400
Scheme		
Total	2739	7055991

(29)

# **Activities and Support from the Alumni Association**

Alumni meet is being organized regularly. With the financial assistance given by the Alumnus of the College, various repair works have been undertaken in the campus.

(30)

# **Activities and support from Parent-Teachers Association**

At present is activities of PTA have been frozen due to the administrative reasons.

(31)

# **Health Services**

The Medical Inspection has been done to all the students by a team of Doctors from the Government Kilpauk Medical College Hospital, Chennai.

(32)

# **Performance in Sports Activities**

I am happy to present the annual sports report of our College for the year 2010-2011.

# HOCKEY

Our College Hockey team led by R. Ashok Kumar, II M.A., retained the University of Madras B Zone Hockey Tournament for the 7<sup>th</sup> consecutive year.

- R. Ashok Kumar II M.A.,
- B. Sam Vignesh I B.A.,
- A. Aravindan III B.A.,
- S. Paul Sesu III B.A.,
- V. Ramesh II B.A.,
- M. Thangaraj II B.A.,
- S. Manoj III B.A.,
- N. Selva Kumar III B.A., represented the University of Madras (Men) Hockey team which secured the 1<sup>st</sup> position in the South Zone & 3<sup>rd</sup> position in the All India Inter University Hockey Tournaments held Coimbatore & Mumbai respectively.
  - R. Ashok Kumar captained the University of Madras (Men) Hockey team.

Our college Hockey team secured 2<sup>nd</sup> place in the Rev.Fr.C.Montaud.S.J., 6<sup>th</sup> state level inter collegiate Hockey tournament organized by Arul Anandar College, Karumathur during August 2010.

R. Ashok Kumar, N. Selva Kumar, V. Ramesh & S. Manoj were selected by the Hockey India for advanced training camp based on their performance in the All India Inter University Hockey tournament.

# **KABADDI**

Our college Kabaddi team captained by S.Venkatesan, II M.A., retained the University of Madras B Zone title for the 7<sup>th</sup> consecutive year.

Our College team secured 1<sup>st</sup> place in the University of Madras Inter Zonal Kabaddi tournament.

Our College won the prestigious Vels Cup 2011 organized by Vels University.

Our College secured 2<sup>nd</sup> place in the Buck tournament organized by YMCA College of physical Education & Inter Collegiate Kabaddi tournament organized by D.B.Jain College, Thoraipakkam.

Our kabaddi team secured 3<sup>rd</sup> place in the AIDS awareness tournament & Karunya Evageline Memorial tournament organized by SDAT & Karunya University respectively.

R. Rajesh II B.A.,

- E. Jeyachandran II B.A.,
- M. Rajkumar III B.A.,
- M. Vijaya Kumar I B.A.

represented the University of Madras in the South Zone & All India Inter University Kabaddi tournaments during the year 2010-2011.

#### FOOTBALL

Our College Football team captained by K. Suresh II M.A. won the Inter Collegiate AIDS awareness Chennai district Football tournament Organized by SDAT by defeating Loyola College in the finals.

Our College secured 2<sup>nd</sup> place in the University of Madras B Zone, Inter Zonal & Rev.Fr.I.Prince,S.J.Memorial state level 3<sup>rd</sup> Inter Collegiate Football tournament organized by University of Madras and Arul Anandar College, Karumathur respectively.

Our College represented Chennai district and secured 2<sup>nd</sup> place in the state level AIDS awareness Football tournament held at Chennai.

Our College stood 3<sup>rd</sup> in the Inter Collegiate tournament organized by Vels University.

- K. Suresh II M.A.,
- M.S. Abdul Waheed III B.A.,
- B. Ranjith Kumar II B.Com.,
- S. Arun Daniel II B.A.,
- G. Venkatesan I B.A.

represented university of Madras in the South Zone Inter University Football tournament.

#### CRICKET

Our College team captained by Kevin Sugumar III B.Com won the University of Madras B Zone Cricket tournament.

Our College secured 2<sup>nd</sup> position in the state level Inter Collegiate Cricket tournament organized by Quaid De Milleth College and Hero Honda Cricket tornament organized by Hero Honda.

Kevin Sugumar III B.Com S. Meenakshi Sundaram represented the University of Madras in the All India Inter University Cricket tournament held at Kanpur.

#### **VOLLEYBALL**

Our College Volleyball team captained by I. Kannan won the University of Madras B Zone tornament and participated in the University of Madras Inter Zonal tournament.

- V. Rajapandi I M.Com
- S. Surendar Babu II MCA
- K. Anbarasan II B.A.

represented the University of Madras in the South Zone Inter University Volleyball tournament.

# KHO-KHO

Our College Kho-Kho team retained the University of Madras B Zone title and participated in the University of Madras Inter Zonal Kho-Kho tournament.

R. Hemant Kumar represented University of Madras in the South Zone Inter University Kho-Kho tournament.

# WEIGHT LIFTING

- G. SUMAN III B.A won silver medal in the All India Inter University Weight Lifting Competition.
- V.G. Uma Maheshwaran II B.A represented the University of Madras in the All India Inter University Weight Lifting competition.

#### <u>ATHLETICS</u>

- M. Rajasekar I B.sc won the 1<sup>st</sup> place in the University of Madras B Zone & Perambalur district Half Marathon competition. He placed 3<sup>rd</sup> in the 10000 mts race in the University of Madras B Zone Athletic meet & DLU meet.
- V.Vikas III BBM secured 1<sup>st</sup> in 100 mts & 400 mts race in the DLU Athletic meet.

100 athletes from our College participated in the Chennai Marathon 2011.

#### FENCING

S. Walter Bahath Singh Thenpandian II B.Sc won the 1<sup>st</sup> place in the 8<sup>th</sup> Junior state Fencing championship (EPEE team) held at Pudukottai. He

represented the University of Madras in the All India Inter University Fencing Championship organized by Jammu University.

#### <u>TAEKWANDO</u>

R. Chellapandi, I B.A., secured 2<sup>nd</sup> place in the State Under 19 Taekwando Championship held at Madurai.

# BOXING

N. Ganesh, II M.com., represented University of Madras in the All India Inter University Boxing championship.

#### **TENNIS**

M. Sathish Kumar, III BBM., represented the University of Madras B Zone in the University of Madras Inter Zonal Tennis tournament.

Director of Physical Education sincerely appreciates the selfless and valuable services rendered by our college team coaches.

Thiru Thyagarajan -Football
Thiru Sathish & Babu Ramamoorthy - Kabaddi
Thiru Pradeep -Cricket

Department of Physical Education organized the following tornaments in our college during the year 2010-2011.

University of Madras B Zone Cricket tournament. University of Madras Inter Zonal Cricket tournament.

The Director of Physical Education is a member of the board of studies in Physical Education in University of Madras.

He represented University of Madras as Manager of the University of Madras Men Hockey team in the South Zone and All India Inter University Hockey tournaments.

He was Nominated by the University of Madras as Selection Sub Committee member to select the University of Madras Men Hockey team for the year 2010-2011.

Inter Class Cricket tournament, Volleyball tournament & Athletic meet was organized for our College students. A large number of students participated in the above events with Sportsmanship spirit and joy.

Various sports activities were organized for teaching and non-teaching staff members of our college.

The Pachaiyappa's Harrington Football Academy has been promoting the game of Football among the downtrodden school children around the College campus for the past 8 years. The Academy holds a strength of 200 trainees between the age group of 5 to 17. There are more then 20 coaches in the academy who render their services without remunaration.

Pachaiyappa's Tennis academy has been started during the year 2010-2011.

(33)

# <u>Incentives to outstanding sports persons</u>

To encourage the outstanding sports persons, free boarding and lodging facilities have been given by the management by providing a grant of Rs.2.5 lakhs per year.

(34)

# **Student Achievement and Awards**

# **Special Appreciation**

#### **University Rank holders**

Mr.K.Gandhi, M.Sc.(Botany) - University First Rank
Ms.A.Ellavarasi, M.Sc.(Zoology) - University Second Rank

(35)

# Activities of guidance and counseling unit

In order to develop the attitudes of the student's youth, various companies have been invited to conduct seminar, workshop and survey to give exposure to different subject matter emphasizing the corporate policies and procedures relating to today's needs of the world.

(36)

# Placement services provided to students

The College has arranged campus interviews in association with various leading companies.

Students have been sent to the campus recruitment programmes organized by the University of Madras.

(37)

# **Development Programmes for Non-Teaching Staff**

Office automation training and TALLY training has been given to the staff in a phased manner.

(38)

#### Any other relevant information the institution wishes to add:

#### Admissions

In accordance with the guidelines of the Director of Collegiate Education, University of Madras and the Pachaiyappa's Trust Board, students have been admitted into various Undergraduate and Post Graduate courses as per the communal reservation policy evolved by the Government of Tamilnadu.

# Admitted strength of students

Programme	Arts	Science	Commerce	Total
IUG	424	306	700	1430
II UG	348	409	418	1175
III UG	336	385	421	1142
I PG	149	207	59	415
II PG	115	173	54	342
M.Phil	62	35	12	109
	1434	1515	1664	4613

#### **Communal Reservation**

Programme	ОС	ВС	MBC/DNC	SC/ST	Total
I UG	19	227	236	525	1007
II UG	14	248	241	520	1023
III UG	20	228	228	521	991
I PG	4	75	93	155	327
II PG	13	141	152	181	487
M.Phil	4	48	28	29	109

I wish to thank the Members of the Admission Committee, Heads of all the Departments and the team of dedicated non-teaching staff for the excellent work in the entire process of admission.

# **Staff Strength**

The college occupies front position in respect of student strength and the number of courses offered. The student strength is 3640 in the Day College. 1430 in the Evening Classes 540 in the Self-Finance Courses.

The total staff strength during this year is as follows:

Teaching Staff (Aided)	93
Non-Teaching staff (Aided)	17
Guest Lecturers	60
Full-time Lecturers in the Evening Classes	25
Full-time Lecturers in the Self-Finance Courses	42
Full-time Non-Teaching staff (Management)	33

# **Students Safety Insurance Scheme**

The College has facilitated the members of the deceased students, who expired through accidents, to get the Safety Insurance benefit to the tune of Rs.1,00,000/each. The details are as follows:

Name of the deceased student	Insurance
Thiru N.Silambarasan, III	Rs.1,00,000/- paid to
B.Sc.(Chemistry) – who expired on	Tmt.N.Dhanalakshmi, M/o Late Thiru
24.03.2009 by a road accident.	N.Silambarasan.
Thiru K.Theerthamalai, II	Rs.1,00,000/- paid to Tmt. K.Kala M/o
B.Sc.(Physics) – who expired on	Late Thiru K.Theerthamalai.
05.06.2009 by a venomous snake bite.	
Thiru M.Murali, I B.Sc.(Physics) who	Rs.1,00,000/- paid to Thiru P.Mani F/o
expired on 28.07.2009 by a road	Late Thiru N.Murali.
accident.	