

**PACHAIYAPPA'S COLLEGE, CHENNAI-600 030**

**Accredited by NAAC at B++ Level**



**The Annual Quality Assurance Report (AQAR)**

**IQAC for the year 2008-2009**

**PACHAIYAPPA'S COLLEGE, CHENNAI-600 030**

**INTERNAL QUALITY ASSURANCE COMMITTEE**

IQAC 2008-2009

Dr.G.Balakrishnan,  
Principal, Convener

Dr.C.R.Bojan  
(Co-ordinator)

Thiru S.Sivaprakasam  
Administrator General & Official Trustee of Tamilandu  
(Management Nominee)

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

Dr.R.Rukmani  
(Faculty Member)

Dr.N.P.Ravikumar  
(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 edifices, 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 personal interest, 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 his 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. Muthiah 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 heeded their personal and special attention in granting 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 *par excellence and non pareil* 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 2008-2009 towards the enhancement of quality of education.**

- Creating Conference / Seminar Halls
- Getting funds various educational agencies for research projects
- Introduction of Job Oriented Courses
- Development of Infrastructure
- Motivate the students in various fields of activities
- To update the college website

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

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

Mr.S.Sampathraj, Lecturer SG in Commerce  
Dr.K.M.Umarajan, Reader in Botany  
Dr.P.Arulmozhichelvn, Reader in Physics  
Mr.M.Perumal, Lecturer (ISG) in Maths  
Mr.M.Kolangiyappan, Lecturer (SG) in Corporate Secretaryship

### **Women Staff and Students' Grievance Cell**

Mrs.R.Rukmani, HOD of Maths  
Dr.V.Umaparvathy, Reader in Tamil  
Dr.K.Banumathy, Reader in History  
Dr.J.Alli, Reader in English

### **Sports Advisory Committee**

Dr.V.G.Shanmugham, HOD of History  
Dr.A.Rajan Babu, Reader in Commerce  
Mr.C.Dharuman, Lecturer (SG) in Maths

### **Library Advisory Committee**

Dr.S.Gurusamy, Reader in Tamil  
Mr.R.Thirugnanam, Lecturer SG in English  
Dr.S.Rajan, Reader in Zoology

### **UGC Grants Process / Research Committee**

Dr.K.Velayutham, HOD of Chemistry  
Dr.S.Gunasekaran, Reader in Physics  
Dr.V.Thyagarajan, Reader in Commerce

### **Examination Committee**

Dr.K.Sairam, Reader in English and Dr.C.Thiruvengadam, Reader in History for the first semester and

Dr.N.P.Ravikumar, Reader in English and Dr.K.Banumathy Reader in History for the second semester

### **NAAC Follow up Committee**

Mr.M.Ganesan, HOD of Commerce  
Dr.C.R.Bojan, HOD of Botany  
Dr.T.J.Bhoopathy, HOD of Physics

### **Magazine Committee**

Dr.K.Sambathkumar, Reader in Philosophy  
Dr.V.M.Muthu Rama Linga Andavar, Reader in Tamil  
Dr.R.Gomathi, Reader in English

### **Common Computer Center Committee**

Dr.V.Ramanathan, Reader in Zoology  
Mrs.S.Djodilatchoumy, HOD of Computer Science

### **Career Guidance and Students Advisory Burea**

Dr.S.Kalavathy, HOD of Zoology  
Dr.V.Gnanakumari, HOD of Corporate  
Mrs.S.Djodilatchoumy, HOD of Computer Science

### **Anti Ragging Committee**

Dr.V.G.Shanmugham, HOD of History  
Dr.N.P.Ravikumar, Reader in English

# PART – B

(1)

## **Activities reflecting the goals and objectives of the institution:**

### **Provision of Conference Halls**

Considering the requirement of the NAAC and also as per the requests of staff and students, the room No.28 and 29 in the Arts Block have been merged for created as conference room in the Arts Block with modern facilities. This hall has been named as **Norton Hall**.

Similarly as per the norms of the AICTE and as recommended by the HOD of Computer Science, a Room in the MCA Block has been converted as Conference Hall with modern facilities. This hall has been named as **Bill gates Hall**

Considering the requests of the Heads of the Departments in Science Block, the room No.109 has been earmarked as Conference Room in the Science Block. In order to have the conversion of the said room as conference room, Dr.Ishari K.Ganesh, Chancellor, Vels University has accepted with his magnanimous gesture the request of the Principal in the meeting of the Commerce Association to incur expenses for the conversion of the Conference Room in the Science Block. As per the resolutions passed in the meeting of the Heads of the Science Departments, the said conference room will be named as **Abdul Kalam Hall**.

### **Rooms to NSS and NCC**

Six rooms have been provided as follows:

Two rooms for NCC

One room for NSS

One room for Zoology Vermiculture

One room for Microbiology Animal Room

The remaining big room is for Electricity Control Room

(2)

### **New Academic Initiatives**

Proposals have been submitted to the University of Madras, which the affiliating body, to start additional sections to the following courses.

B.Com.(General)

B.Com. (Corporate Secretaryship)

B.B.A.

B.Com.(Bank Management)

(3)

### **Innovations in Curriculum Design and Transaction**

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

- History Department : Inauguration of Historical Studies Association on - Thiru R.Sekar, I.P.S.Commissioner of Police, Chennai
- Mathematics Department : Special lectures  
The Number theory wizard Srinivasa Ramanujan  
21.1.2009
- Philosophy Department : Symposium on Nationalism and Spiritualism of Bharathi - Word Philosophy Day and Bharathiyar's Birth Anniversary  
11.12.2008
- National Conference on  
Environmental Beauty and its protection  
Envisaged in Saiva Siddhantha  
17 and 18<sup>th</sup> July 2008
- Special Lecture on Philosophy and Human Life  
Dr.Pon Kothandaraman former Vice Chancellor  
University of Madras 17.10.2008
- Zoology Department : One Day Seminar on  
Frontiers in Biomedical Sciences and  
Exhibition of Medicinal Plants 27.2.2009
- Pachaiyappas Alumni Association : Teachers Day on 5.9.2008 at 12. Noon  
N.K.Narayanan, Retired Principal
- Plant Biology and Plant Bio technology : Inauguration of National Symposium on Algae  
In Agriculture and Food Industry  
20 and 21<sup>st</sup> September 2008
- Departmental Association function
- Tamil Department : Book Release function  
Author – Dr.S.Guruswamy, Reader in Tamil  
13.9.2008.

Mu.Va Endowment Lecture  
Dr.D.Gnanasundaram, Retired Principal-in-  
Charge - 6.3.2009

Economics Department : Pongal Festival  
Thamizhar Panpattil Pongal Thiruvizha  
9.1.2009

Anna Centenary Celebrations  
Commemoration Lectures on  
Economic ideas of Anna and  
Anna as an Administrator on 4.3.2009 at 10.30 a.m.

Farewell function to the Principal-in-charge

Commerce Department Association Function  
Dr.Ishari K.Ganesh, Chancellor, Vels  
University - 16.4.2009

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**

27 students of Post Graduate classes and M.Phil. programmes have cleared SET and 3 have cleared the NET.

(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.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



Dr.V.Ramanathan, Reader in Zoology	:	Member, M.Sc. Zoology Board Member, 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.P.Tamilchelvi, HOD of Tamil	:	Member, PG Board of Studies Chairman, PG Board IDE University of Madras
Dr.R.Venugopal, Reader in Tamil	:	Member, UG Board of Studies Chairman, PG Board University of Madras
Dr.K.Velayutham, HOD of Chemistry	:	Member, UG Board of Studies Member, PG Exam Board Member, PG Board of Studies University of Madras
Dr.N.Jayachandramani, Reader in Chemistry	:	Chairman, PG Exam Board University of Madras
Dr.C.R.Bojan, HOD of Botany	:	Member, PG / UG Board of Studies Chairman, Board of Examination University of Madras

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

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**Seminars / Workshops conducted**

Mathematics Department : Special lectures  
The Number theory wizard Srinivasa Ramanujan  
21.1.2009

Philosophy Department : Symposium on Nationalism and Spiritualism of  
Bharathi - Word Philosophy Day and  
Bharathiyar's Birth Anniversary  
11.12.2008

**National Conference** on  
Environmental Beauty and its protection  
Envisaged In Saiva Siddhantha  
17 and 18<sup>th</sup> July 2008

Special Lecture on Philosophy and Human Life  
Dr.Pon Kothandaraman former Vice Chancellor  
University of Madras - 17.10.2008

Zoology Department : **One Day Seminar** on  
Frontiers in Biomedical Sciences and  
Exhibition of Medicinal Plants 27.2.2009

Plant Biology and : Inauguration of National Symposium on Algae  
Plant Bio technology : In Agriculture and Food Industry  
20 and 21<sup>st</sup> September 2008

Tamil Department : Book Release function  
Author – Dr.S.Guruswamy, Reader in Tamil  
13.9.2008.

Mu.Va Endowment Lecture  
Dr.D.Gnanasundaram, Retired Principal-in-  
Charge - 6.3.2009

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**Research Projects**

<b>Faculty Name</b>	<b>Grant</b>	<b>Project title</b>
Minor Research Project - Dr.S.Damodarkumar, Reader in Chemistry	55000	Hydrochemistry & Ground Water Quality of Seashore Region of North Chennai, Tamilnadu
Minor Reserarch Project - Dr.V.M.Muthu Rama Linga Andavar, Reader in Tamil	60000	Computer Aided Identification of Tamil W (CAITW) Based on Nannool Phonology
Minor Research Project - Dr.T.Sekar, Lecturer (SS) in Botany	90000	Propagation of Bamboo
Major Research Project - Dr.L.Veerakumari, Reader in Zoology	876800	Identification of potential phythogherapeutic compounds to threat heamonchosis in livestock
Junior Research Fellow Mr.J.John Jacob, Department of Philosophy	157000	-
Minor Research Project Dr.T.Sekar – Lecturer (SS) in Botany	115000	In vitro propagation of phyllanthusdebilis of Pachaiyappa's College, Chennai
Seminar - Dr.J.Kamaleswari – Lecturer (SG) Botany	25000	Conducted Seminar on Algae in Agriculture and Food Industry

(10)

**Patents Generated, if any**

(11)

**New Collaborative Research Programmes**

DST Project - Dr.L.Veerakumari, Reader in Zoology	2918280	In vitro and in silico studies on the effect of some phytochemicals on paramphistomes
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**Total research grants received from various agencies**

From UGC for various research purposes	:	Rs.13,78,800.00
From UGC under UG / PG Grants	:	Rs. 7,40,764.00
From D.S.T.	:	Rs.29,18,280.00

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**Details of Research Scholars**

**M.PHIL HISTORY**

DEVARAJAN, V.J  
HEMALATHA, S  
KANNAN, K  
KANNAN, M  
MAYAMADURAI, E  
MOHANRAJ, M  
RAJASEKARAN, S  
RAJITHA KUMARI, D  
SADEESH KUMAR, A  
SANYASI, S  
SELVARAJU, P  
SUNDARI, A  
VASANTHAPRIYAN, D  
VELAYUTHAM, M  
VENKATARAMAN, L  
VENKIDAPATHI, R  
VISWANATHAN, S

**M.PHIL ECONOMICS**

AYYANAR, E  
BALAKRISHNAN, S  
GNANALAKSHMI, M  
GOPIRAJA, T  
JONY FATHIMA, L

PRABHU, S  
SANGEETHA, P  
SARALA, D  
SRINIVASAN, G  
UTHIRAKUMARAN, A

**M.PHIL PHILOSOPHY**

WESLEY GEORGE

**M.PHIL ENGLISH**

JHANSIRANI, T.M.  
KARTHIKA, P  
KOMALA, N  
KUMARI, K  
LAKSHMI PRIYA, K  
MANASA, K  
POORNIMA, S  
PRABHAKARAN, S  
PRIYADARSHINI, R  
SANGEETHA, R  
SULOCHANA, A  
THENMOZHI, K

**M.PHIL TAMIL**

DEVASENA, K  
ELUMALAI, G  
ESTHER RANI, Y  
HEMALATHA, R  
JAYALAKSHMI, D  
KARUNAMOORTHY, E  
LAKSHMI, J  
MADHAVAN, M  
MANJULA, G  
MANOGARAN, R.C.  
MURUGAMMAL, G  
MURUGAN, V.A.  
PALANIAPPAN, R

PERIYASAMY, M  
PRABHU, P  
SENTHAMARAI, G  
SIVAKUMAR, T  
SUBA SADHASIVAM, C  
SUBITHA, V  
SUMATHI, R  
VINAYAGAM, M

**M.PHIL MATHS**

ANUSUYA, K.V  
DIVYA, A  
DURAIRAJ, R  
GUNASEKAR, T  
KULOTHUNGA PRASAD, R  
LATHA, C  
NITHYA, E  
RAJESWARI, K  
RAMALINGAM, A.D  
SANKAR, R  
SRINIVASAN, S  
SUBASHINI, H

**M.PHIL CHEMISTRY**

BHUVANESWARI, V  
RAVANAN, S  
SELVAKUMAR, R

**M.PHIL BOTANY**

BANUPRIYA, R  
BHUVANESWARI, S  
GANDHI, K  
KRISHNAMOORTHY, M  
MURUGAN, R  
SUBHASHINI  
SURESHKUMAR, V

**M.PHIL ZOOLOGY**

KARTHIGAYANI, T  
LALHMINGCHHUANMAWLI, K  
LALHMINGCHHUANSANGI, K  
MADHAVAN, P  
PREETHA JOTHI, P  
THIRIPURASUNDARI, N

**M.PHIL COMMERCE**

BALAMBAL, D  
ELIYA, S  
HARISWARAN, B  
KALPANA, K  
NANDA GOPAL, K  
NANDAKUMAR, S  
PRAKASH, S  
RAVIKUMAR, M  
SUGANYA, V  
VENKATASALAM, S  
VENKATESAN, M  
VIJAYALAKSHMI, T.R.

(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

Dr.V.Ramanathan, Reader in Zoology : Member, M.Sc. Zoology Board  
Member, 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.P.Tamilchelvi, HOD of Tamil : Member, PG Board of Studies  
Chairman, PG Board IDE  
University of Madras

Dr.R.Venugopal, Reader in Tamil : Member, UG Board of Studies  
Chairman, PG Board  
University of Madras

Dr.K.Velayutham, HOD of Chemistry : Member, UG Board of Studies  
Member, PG Exam Board  
Member, PG Board of Studies  
University of Madras

Dr.N.Jayachandramani, Reader in Chemistry: Chairman, PG Exam Board  
University of Madras

Dr.C.R.Bojan, HOD of Botany : Member, PG / UG Board of Studies  
Chairman, Board of Examination  
University of Madras



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

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### **Honours / Awards to the Faculty**

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

Dr.V.Parthiban, Department of Philosophy  
Dr.(Mrs.) S.P.Mekalai, Department of History  
Dr.(Mrs.) E.Sailatha, Department of Physics  
Dr.C.Rajamanickam, Department of Commerce  
Dr.D.Chinnapalani, Librarian  
Dr.S.Murugesan, Department of Botany

Dr.K.S.Sridhar, Director of Physical Education of our College served as Organising Committee Member in the All India Inter University Ball Badminton Tournament, organized by University of Madras during February 2009

He has also served as the Convener of the Chennai Football Association Inter Collegiate Football Tournament.

The Director of Physical Education was nominated as Selection Sub Committee Member to select the University of Madras Hockey and Cricket (Men) teams for the year 2008-2009.

He represented the University of Madras as Manager of the Hockey Team in the Inter University Tournaments.

In appreciation of the services rendered by the NSS units, Dr.N.Shettu, Programme Officer received the best Programme Officer Award from the University of Madras.

(16)

### **Internal Resources generated**

Rs.25,00,000.00 generated through the management.

(17)

### **Community Services**

### **NCC Activities**

Our College has the unique distinction of having all the four NCC units, viz., Armoured Squadron, Infantry, Air wing and Naval wing. These 4 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.

### **NSS Activities**

I am proud to mention here that this College has six NSS units doing yeomen service in the fields of traffic regulation railway assistance, hospital services, campus cleaning and Night School Services.

### **Physical Education**

The students in our College have been encouraged by the tireless efforts of the Director of Physical Education of this College and bagged various awards and won numerous prizes.

The players in our College got placements too in ICF, Southern Railway and banks.

### **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**

55 Guest Lecturers have been appointed in various departments and 3 non-teaching staff have been appointed during this year.

(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.

(21)

**New Books and Journals subscribed and their value**

New Number of books purchased during this year	: 10000
Value of the books	:5,00,000.00
Numbers of journals ordered	:06
Value of the journals	:60,000.00

(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.

(25)

**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

### **Provision of Conference Halls**

Considering the requirement of the NAAC and also as per the requests of staff and students, the room No.28 and 29 in the Arts Block have been merged for created as conference room in the Arts Block with modern facilities. This hall has been named as **Norton Hall**.

Similarly as per the norms of the AICTE and as recommended by the HOD of Computer Science, a Room in the MCA Block has been converted as Conference Hall with modern facilities. This hall has been named as **Bill gates Hall**

Considering the requests of the Heads of the Departments in Science Block, the room No.109 has been earmarked as Conference Room in the Science Block. In order to have the conversion of the said room as conference room, Dr.Ishari K.Ganesh, Chancellor, Vels University has accepted with his magnanimous gesture the request of the Principal in the meeting of the Commerce Association to incur expenses for the conversion of the Conference Room in the Science Block. As per the resolutions passed in the meeting of the Heads of the Science Departments, the said conference room will be named as **Abdul Kalam Hall**.

### **Link Walls and gates**

For the security reasons, the Police authorities have made a request to the Principal to provide additional links walls and gates to prevent the entry of outside vehicles and to monitor the movements of anti-social elements in the campus. Accordingly, the links walls have been erected in the following places:

Link wall between the Arts Block and the Arts Block Annexe with gate provision.

Link wall between the Science Block and the EB Block with big yellow gate in front of the Pachaiyappa's Trust Office.

Link wall between the Chemistry PG Block and the EB Block

Link wall between the Chemistry PG Block and the Science Block Annexe

### **Rooms to NSS and NCC**

The unused rooms in the EB Block have been renovated with provisions of electrical fittings. All the rooms have been white washed and painted. Grills have been provided on the windows.

By the said renovation, 6 rooms have been procured and the same has been allotted as follows:

Two rooms for NCC

One room for NSS

One room for Zoology Vermiculture

One room for Microbiology Animal Room

The remaining big room is for Electricity Control Room

As per the request of the Police Department and as ordered by the A.G. & O.T. the blue metal chips have been laid on the front side of the compound wall to prevent writing the pictures of political leader and the posters.

As per the request of the staff members, the name of the College (both in English and Tamil) has been engraved on the Granite stones and the same have been fixed on both sides of the arch of the College.

(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.

Intercom system has been connected to all the departments.

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

Photo copiers and fax machines have been procured.

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 – Fresh and Renewal**

<b>SC/ST/ADC</b>	Amount received	Rs.63,32,428.00
<b>BC/MBC/DNC</b>	Amount Received	Rs.19,59,032.00

(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.



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## ANNUAL SPORTS REPORT FOR THE YEAR 2008-2009

I am happy to present the annual sports report of our college for the year 2008-2009.

### HOCKEY

Our college hockey team captained by J.Stephen Babu, II M.A. retained the University of Madras Champions college title by defeating Loyola College in the final match of the University of Madras Inter Zonal Hockey tournament.

Our college team won the University of Madras 'B' Zone Hockey tournament for 5<sup>th</sup> consecutive year by defeating Madras Christian College in the final.

Our college team won the prestigious State Level Hockey tournament organized by Arulanandar college, Karumathur during the month of August 2008.

Our college team secured the 2<sup>nd</sup> place in the South India Inter-Collegiate Hockey tournament organized by S.B.M. Jain college, Bangalore during January 2009 and the South India Sigapi Aachi Memorial Hockey tournament organized by SDHA during March 2009.

Our college was invited to participate in the prestigious 16<sup>th</sup> SAIL Nehru Champion College tournament organized by Nehru Hockey society at Gwalior during February 2009.

Following three players of our college

1. M.Arun Prasad, II B.A.,
2. M.Karthigeyan, II B.A., and

3. N.Selva Kumar, I B.A., represented the Indian Universities Hockey team in the 45<sup>th</sup> All India Jindal Steel Jawaharlal Nehru Hockey (Men) tournament held at New Delhi during November 2008.

M.Arun Prasad, II B.A., attended the under 21 Indian Camp held at Sonipet during May 2008.

M.Arun Prasad, II B.A., M.Karthigeyan, II B.A., and R.Ashok Kumar, I B.A., represented Tamilnadu in the Bombay Gold Cup and Pune Gold Cup Hockey tournament.

M.Arun prasath	II B.A
J. Stephen Babu	I M.A
M.Karthikeyan	II B.A
J.Rens Anandraj	II B.A
R.Sathya Rajan	II B.A
T.Vinoth Kumar	II B.A
R.Ashok kumar	I B.A

R.Manivasagam	II B.com
K.Santhosh kumar	III B.com
J.Maria stalin	II B.A
N.Selva Kumar	I B.A

represented the University of Madras in the South Zone and All India Inter University Hockey tournaments held at Annamalai University and Haridwar respectively.

Madras University secured second place in the South Zone Inter University Hockey tournament.

### **KABADDI**

Our College Kabaddi team under the captainship of S.Prasad III B.Com won the University of Madras Inter Zone Kabaddi tournament by defeating Presidency College in finals. Our college retained the University of Madras B Zone title for the 5<sup>th</sup> consecutive year.

Our College team secured II place in the 16<sup>th</sup> South India Level Karunya Evangeline Memorial tournament.

A.Velumani, I B.A., S. Gunasekar, I B.A., E.Pratap, I B.A., participated in the Senior South Zone Kabaddi Championship held at Puducherry.

S.Prasad, II B.S., V.Ranjith Kumar, II B.com., S.Gunasekar, I B.A., and A.Velumani, I B.A., represented the University of Madras in the South Zone and All India Inter University Kabaddi tournaments held at Guntur and Nandad respectively during November 2008 and January 2009.

### **FOOTBALL**

Our College Football team captained by S.Dinesh Kumar, III B.A., secured II place in the 16<sup>th</sup> South Indian Level Karunya Evangeline Memorial Football tournament organized by Karunya University, Coimbatore.

Our College team secured 2<sup>nd</sup> place in the University of Madras 'B' Zone Football tournament.

We secured 3<sup>rd</sup> place in the University of Madras Inter Zonal, Chennai Football Association Inter Collegiate Football tournaments.

S.H.Mansoor, I B.A., has been selected for the Tamilnadu Senior National camp.

S.Dinesh Kumar, III B.A., M.S.Abdul Waheed, I B.A., S.H.Mansoor, I B.A., & K.Vigneshwaran, I B.com(cs), represented the University of Madras in the All India Inter University Football tournament held at Goa during November 2008.

## **CRICKET**

Our College Cricket team captained by M.Yuvaraj, II M.A., retained the University of Madras 'B' Zone title. Our team secured 2<sup>nd</sup> position in the T.V.Ramana Trophy organized by Gurunanak College and Badmashri Mohan Mulji Chordia Gold cup organized by A.M.Jain College.

Our team retained the 3<sup>rd</sup> place in the University of Madras Inter Zonal Cricket tournament.

Kevin Sugumar, I B.com., represented the combined districts under 19 team in the TNCA under 19 tournament. He represented the Kanchipuram district under 22 team which won the TNCA Inter District Championship.

M.Yuvaraj, II M.A., K.Palaniappan, III B.Sc., J.Kaviarasan, II B.A., & Kevin Sugumar, I B.com., represented the University of Madras in the All India Inter University Cricket Tournament held at Mumbai during January 2009.

## **BALL BADMINTON**

Our College Ball Badminton team captained by B.Dillraj III B.A., won the University of Madras 'B' Zone title and secured 2<sup>nd</sup> place in the University of Madras Inter Zone tournament.

B.Dillraj, III B.A., P.Mohammed Raffi, I B.A., & R.Vijayabalu, I B.A., represented the University of Madras in the All India Inter university Ball Badminton tournament organized by the University of Madras during February 2009.

## **VOLLEYBALL**

Our College retained the university of Madras 'B' Zone Volleyball title and participated in the Inter Zonal Volleyball tournament.

## **POWER LIFTING**

T.V.Madhavan, III B.A., won the gold medal in the All India Inter University Power lifting competition held at Belgaum during February 2009. He won the Thiruvallore district Championship in the senior Power lifting competition.

He secured Silver medal in the Junior State Competition held at Chennai.

N.Janakiraman, I M.com., secured Bronze medal in the Junior National Power Lifting championship held at Patiala. He also won the Silver medal in the Junior state competition held at Chennai. He represented University of Madras in the All India Power Lifting championship held at Belgaum.

K.Raju, II B.com(cs)., won the Silver medal in the junior state competition and participated in the All India Inter University Power Lifting competition.

### **WEIGHT LIFTING**

M.Rajesh, II B.A., & V.Vishwanathan represented University of Madras in the All India Inter University Weight Lifting championship organized by Gulbarga University during February 2009.

N.Rajesh won the Silver medal in the All India Inter University competition.

He also won the Silver medal in the Senior State Weight Lifting championship 2008 held at Madurai.

R.Mohan, II M.A., & J.Balaji, II M.com., won the district championship and secured gold and Silver medal in the Senior State Weight Lifting championship held at Madurai.

V.Vishwanathan also secured Silver Medal in the State championship at Madurai.

### **SWIMMING**

V.Anantharaj, II B.A., won a Silver and 3 Bronze medals in the Senior State swimming championship held at Chennai during August 2008. He represented University of Madras in the All India Inter University swimming championship held at Mumbai during November 2008 where he won 2 Bronze medals. He also won 2 Bronze medals in the State Games held at Dharmapuri during February 2009. He represented the Tamilnadu state in the 62<sup>nd</sup> Senior National Swimming championship held at Hyderabad during December 2008.

### **BOXING**

N.Ganesh of I M.A., and P.Manikandan III B.A., represented the University of Madras in the All India Inter University Boxing championship held at Jodhpur during December 2008.

K.Santhosh of I B.A., participated in the All India Super Cup Boxing championship held at Mumbai.

### **BASKETBALL**

M.Dillibabu, III B.B.A., S.Jayaprakash, III B.B.A., & D.S.Yuvaj, III B.com., represented the University of Madras 'B' Zone in the Inter Zone Basketball tournament.

## **TAEKWONDO**

S.Karthik, III B.B.A., won the Silver medal in the Tamilnadu state taekwondo championship during July 2008.

He secured Bronze medal in the South Zone Taekwondo championship held during January 2009.

## **ATHLETICS**

M.Purushothaman I B.B.A., represented the University of Madras in the All India Inter University Athletic Meet organized by Mahatma Gandhi University, Kottayam during December 2008.

He won the first place in the 400 mts event at the state game held at Dharmapuri. He also secured Silver medal in the Chennai District Athletic Meet 200 mts and 400 mts race.

He won 2<sup>nd</sup> place in 400 mts in the University of Madras Inter Zonal Athletic Meet. He also won the Bronze medal in 400 mts event in the A.L.Mudaliar Athletic meet.

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

Thiru Nathan	-	Hockey
Thiru Thyagarajan	-	Football
Thiru Shateesh & Babu Ramamoorthy-		Kabaddi
Thiru Pradeep	-	Cricket
Thiru Raja	-	Ball Badminton
Thiru Anathanarayanan	-	Boxing

The department of Physical Education organized the following tournaments in our college during the year 2008-2009.

- 1.University of Madras 'B' Zone Hockey tournament.
- 2.University of Madras 'B' Zone Cricket tournament.
- 3.University of Madras Inter Zonal Cricket tournament.
- 4.The Chennai football Association Inter Collegiate football tournament.

The Director of Physical Education served as organizing committee member in the All India Inter University Ball Badminton tournament, organized by University of Madras during February 2009.

He also served as the Convenor for the Chennai Football Association Inter Collegiate Football tournament.

The Director of Physical Education was nominated as selection sub committee member to select the University of Madras Hockey(Men) and Cricket(Men) teams for the year 2008-2009.

He represented the University of Madras as manager of the Hockey team in the Inter University tournaments.

Inter Class Cricket & Volleyball tournaments and Inter Class Athletic meet was organized for our students. A large number of students participated in the above events with grand zeal and enthusiasm.

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### **Incentives to outstanding sports persons**

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.

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### **Student Achievement and Awards**

#### **Special Appreciation**

We wish to record that Thiru K.Gandhi, student of II M.Sc..Botany who has received the best performance award, K.Kamaraj Medal and University Students Club Endowment Prize from the Hon'ble Governor of Tamilnadu in the presence of the Pro-Chancellor and Vice-Chancellor of the University of Madras

(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.

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

#### **Admission**

In keeping with its age and reputation, the College witnessed very heavy rush for admission to various courses offered at both UG and PG levels. The admissions have been made in strict conformity with the norms and guidelines of the Director of Collegiate Education and the University of Madras. It is a matter of pride and unique record that the admissions were strictly on merit and in strict adherence to the reservation formula evolved by the Government.

#### **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. 830 in the Evening Classes 925 in the Self-Finance Courses.

#### **Staff:**

The total staff strength during this year is as follows:

Teaching Staff (Aided)	111
Non-Teaching staff (Aided)	19
Guest Lecturers	77
Full-time Lecturers in the Evening Classes	19
Full-time Lecturers in the Self-Finance Courses	42
Full-time Non-Teaching staff (Management)	37

## **Results**

The results of the University Examinations for UG / PG degrees in various disciplines continue to be impressive. High University Ranks were secured by a number of students of our College in various subjects.

## **Students Safety Insurance Scheme**

In order to provide the insurance scheme to the students, all the students have been enrolled into the Students Safety Insurance Scheme through Oriental Insurance Company Ltd.

Through which the families of 3 students have been benefited with Rs.1,00,000/- each.