<u>AQAR - 2006-07</u>

-Qno:1 Activities reflecting the goals and objectives of the institution Mission of the institution:

Through individual attention, well-delineated course materials, focused examination patterns and varied extra-curricular activities to deliver a holistic education where quality reigns supreme and to prepare men and women for others.



The academic programmes and new initiatives fall in line with the mission of the institution. The courses are all job-oriented requiring learning by doing and intuitive thinking. Classroom teaching is often supplemented by

guest lectures from industry experts and industrial visits. Departmental seminars and exhibitions on an inter-collegiate level foster sharing of knowledge and healthy competition a prerequisite for wholesome development of the personality.

The examination patterns as under an autonomous system require students to be completely focused and in touch with classroom instruction. In addition to the regular cycle of mid-semester and pre-final examinations the students are able to keep abreast with the latest developments through assignments and seminars which form part of the internal assessment.

Quality in academic programmes is monitored through annual Board of studies meetings and Academic Council meetings where syllabi review and approval takes place in consultation with academicians from the university and industry experts.



Holistic development is ensured through adequate inclusion of extra-curricular competitions as a regular cycle of functioning. The annual cultural event of Loyola Academy attracts mass

participation from all the students. In addition to this students are also encouraged to participate in inter-collegiate events. Through a planned initiative of sports for fitness and sports for all inter-departmental and intercollegiate events in sports are organized for all the students.

PLANET-Programme of Loyola Academy for Neighbourhood empowerment and training helps students develop the social intelligence an integral part of development of a students personality. A student has to put in 20 hours of community service compulsorily.

<u>QNo:2 New academic programmes initiated</u>:

After NAAC Accreditation in August 2005, Loyola Academy has strengthened its curricular programmes by adding the following new courses.

Year	Course
2005-06	M.Sc(Physics)
2006-07	M.Sc(Bio-Technology)
	&B.A.(Psychology, Journalism &
	English literature)

Loyola Academy is proposing to start B.Sc. (Mathematics, Statistics and Computer Science) and B.Sc. (Biotechnology, Biochemistry and Chemistry) in the academic year 2007-08.

Qno:3 Innovations in curriculum design and transaction

Continuous upgradation of Curriculum in consonance with industry and market requirements is the hallmark of education at Loyola Academy. The following modifications and inclusions have been made in the light of such developments.

B.Sc (Chemical Technology) :

The Chemistry Syllabus has been modified and upgraded on par with the UGC national syllabus. Prior to this modification, syllabus covered only 70% of the UGC national syllabus for Chemistry. Students had to prepare for the rest of the syllabus on their own before appearing for M.Sc (Chemistry) & allied courses. Therefore this change enables them to be fully prepared and to be successful in such examinations. The papers offered in Computers have also been strengthened . Data structures & Programming in C++ has also been included so as to provide students with good placement opportunities as well as to enable them to appear for M.Sc(Computer Science), M.C.A etc.

Practical application & Training in theoretical Concepts learnt is ensured through Industrial Visits (Cement, Sugar, Rubber Industries). The industrial visits are followed by Seminars & Presentations by students of what they have learnt during such visits.

B.Sc (Hons) (Agricultural Science & Rural Development)

The syllabus in Botany subject has been upgraded on par with UGCNational Curriculum ,Primarily to enable Vertical mobility ie., to appear forP.G.CourseslikeM.Sc(Botany/Bio-Technology/Plant

Sciences/Environmental Sciences) . Previously the Subject Covers only 50% of the UGC National Syllabus.

In the subjects Animal Science, Dairy Science, small animal production and Poultry & Live stock products & Technology, Current Concepts relating to feed and Water analysis, Chemistry of Dairy products, Feed Toxins were included in Practicals.

In the theory papers relating to these subjects, Bio-Security Measures & Zoonosis (Diseases transmitted from Animal to Man), Hazard Analysis and Critical Control Point (HACCP) in live stock Industry and CODEX Alimentarius standards for Milk, Meat & Egg are included as these are Currently the basic developments & requirements in processing of such products Fieldworks, farm practicals, visits to commercial farms, Botanical Gardens, nurseries & Other institutions for enhancing the quality of teaching & learning.

B.Sc (Computer Science & Engineering) & (Computer Maintenance & Engineering)

On Job Training(OJT) & Industry Internship culminating in Project work offers practical application of theoretical concepts taught in these courses thereby provides a holistic understanding.

OJT enables the students to acquire hands-on-Job experience in the industry while industry internship allows for an overall in depth understanding of the developments application & requirements of the SW & HW industry.

B.Com (Honours)(Advertising & Sales Promotion) and (Insurance)

Securitisation, Depositories and Derivatives have been included in the subject "Financial Markets and Institutions" as these are currently the developments in financial markets.

To provide practical orientation & exposure , B.Com(Insurance) Students were taken for Industrial visits to different industries viz: Sugar industry, Cement industry etc. The visits enabled the students to understand the basis of engineering Insurance, the manufacturing processes involved in various industries , hazards involved, types of insurance coverages available & availed and the exclusions under the policies.

Survey on Life Insurance and General Insurance were conducted by students of B.Com (Regular) II Year and Seminars were given .Mathematical problems on Group Retirement benefits & Schemes were included to calculate Premium & benefits .

The entire syllabi of B.Com(Insurance) Course has been structures on the lines of the Professional Courses in Insurances offered by Insurance Institute of India. A Memorandum of Understanding (MOU) has been signed with Insurance Institute of India (III) whereby the students of B.Com (Insurance) can simultaneously appear for the Licentiate , Associate and fellowship examinations conducted by I.I.I at the end of I year, II year & III year respectively.

The course in B.Com (Insurance) is one of the Unique Courses offered in Insurance in the entire state of AP & may be one of the very few in India. Industry visits, extension lectures by industry experts activities such as finance quiz, Stock Market operations & Case studies & Project work on current topics enable the students to develop analytical skills and have a complete understanding of the current developments in the Commercial & Business fields.

B.Sc (Electronics Technology)

The Course curriculum in Electronics Technology has been upgraded. Topics related to Wireless Communication using CDMA Technology has been included in the subject Communication Techniques" keeping in view the industry requirements . A new paper Embedded systems is also proposed to be offered .

As a regular feature, students of electronics Technology undertake minor projects relating to Circuits & model devices like safety alarm, automotive power controller, & the like & these projects are exhibited for School & College students in the neighbourhood. The students also get an opportunity to display & explain their working of electronic devised by them in Competitions held by other Colleges.

This year too, Industry experts were called for Board of Studies meeting. The syllabus for Wireless Communication using CDMA Technology was framed in consultation with the industry experts. The students were taken for an industry visit & training programme . The industry experts have offered to teach certain topics in the subject Opportunities for placements in the industry is expected after approval from their H.O. situated in US.

AQAR OF THE IQAC

B.A. (Mass Communication)

Two new subjects "Web Designing "and "Anchoring " have been introduced. The Course is to a large extent practical oriented with sufficient assignments in practicals such as film production, Making Documentaries , conducting talk shows, interviews, press conferences, panel discussions etc.

B.Sc(Food Technology & Management)

Work based learning and group activities, seminars and presentations on a regular basis are adopted to enhance the quality of teaching and learning.

M.Sc(Chemistry)

Students as Teachers is a novel method adopted by the faculty of this dept . The staff act as guides and facilitators while fast learners are given certain topics to prepare and teach the others.

M.Sc(Mathematics)

Seminars Conducted on "Non-bayesian parameters " & other related topics useful for research in Statistics provided ideas to students to take up research topics in the areas of mathematics & Statistics.

Environmental Studies :

This paper is common to all undergraduate courses at Loyola Academy. It is felt need to protect & Preserve the environment & ecological balance. Visits to ecological parks, bio-diversity clubs, National Parks and Industries are some of the important activities undertaken to provide practical insight, exposure and understanding of the subject.

<u>Qno:4 Inter-disciplinary programmes started:</u>

Environment studies, Indian Culture and Value education papers are common to all Undergraduate Courses.

B.Sc Chemical Technology Industrial Management Computers Applications , C, C++, are some of the ancillary subjects offered.

B.Sc (Agricultural Science & Rural Development)

Agricultural Economics Agri-usiness Management, Statistics & Computers application are offered as ancillary subjects.

B.Sc(Electronics Technology) Management of modern business Organisation, Computers applications are some of the papers offered

B.Sc(Food Technology& Management) Accounting & Financial Management , Statistics, Principles of Management, Production & Operations Management are some of the inter-disciplinary subjects offered.

B.Sc (Computer Science & Engineering) – Accounting & Financial Management

B.Sc (Computer Maintenance & Engineering) – Industrial Entrepreneurship & Principles of Accounting

AQAR OF THE IQAC

8

Qno:5 Examination reforms implemented

Exam reforms in 2006-07 are as follows:

All the first year Under Graduate courses were to follow the semester pattern which hitherto was for the second and third year only.

The minimum percentage of attendance i.e., 75% was followed on the University norms in genuine cases viz. health problem, accident, etc. The student has to furnish the requisite proof to avail the same.

A form for reexamination has been introduced.

Re-exams for various internal exams for all the undergraduate courses are conducted, if the student furnishes the necessary proof(viz. medical, wedding in the family) and is signed by the concerned Head of the Department, Lecturer and the parent.

<u>Qno:6 Candidates qualified for NET/SLET/GATE</u>

<u>Qno:7</u> Initiative towards faculty development programmes</u>

- Dr. K. Vijayalakshmi and Mr. M.V. Raja Gopal attended a National Seminar on Number Theoretic algorithms in Cryptography on August 4th – 5th 2006 sponsored by U.G.C. and organized by the Department of Mathematics, Computer Science & Statistics of St. Francis College for Women, Begumpet, Hyderabad.
- Mr. Samson Jacob, Placement officer attended a one-day seminar at Cognizant Technologies Services on 16th August, 2006.
- Mr. D. Vittal Rao, the Librarian attended a National seminar at S.R.R. College, Karimnagar on "Library Services in Higher Education" on 21st August, 2006.

- Mrs. Grace Israel of the English department attended a seminar on "Teaching and Speaking Skills in classroom on 13th September, 2006 organized by the British Council.
- Mrs. B. Rama of the Department of Electronic Technology, Mrs. Rosetta Merline of the Department of Biotechnology and Ms. Jacintha Vincent of the Department of Computer Science attended a National seminar on "Women in Science and Technology for Socio-Economic Development" on 23rd September, 2006 at the Indian Institute of Chemical Technology organized by the Third World organization for Women in Science.
- Mr. T. Hanok of the Department of MBA and Ms. T.P. Jayalakshmi of the Department of Commerce attended a seminar on "New-Stanford Technology Venture Programme Entrepreneurship Educators Course" on 23rd September, 2006.
- Dr. K. Aditya Kumar, Dr. N. Mariadas and Fr. N. Bujji Babu the examination-cell in-charge participated in a National seminar on "New Frontiers in Exam Reforms" on 17th – 18th November 2006, at St. Francis College, Hyderabad.
- Dr. Y.V. Mahalakshmi participated in an International Conference on the Impact of trips India-U.S. exchange" jointly organized by Nalsar University of Law and Okhlahama University of Law, U.S.A. and Michigam State University of Law on 16th December, 2006.
- Mr. T. Hanok of the MBA department attended the "Tie Summit-06" on 17th, 18th and 19th of December, 2006 at Mumbai.
- Mrs. Grace, Ms. Kavitha Joshi, Ms. Jyothi Mary Rego and Ms. Roopa Kamalan of the Department of MBA attended a workshop at Osmania University on MBA project work on 18th December, 2006 organized by the MBA department of Osmania University.

- Mrs. Sushma Ghosh and Mr. K. Srinivasa Reddy of the Department of M.Sc. (Biotechnology) participated in a 2-day joint teacher workshop organized by Indigenes Biotechnologies and Biorad on 18th December, 2006 at St. Ann's College for Women, Hyderabad.
- Mrs. P. Veeraja Rao of the Department of Psychology participated in the "Research Methodology Workshop" on 20th December, 2006 at the Osmania University.
- Mr. T. Hanok of the Department of MBA attended the "Management Teachers Programme" on "International Business Strategy" sponsored by AICTE and SMFI at the Indian Institute of Foreign Trade, New Delhi on 26th December, 2006.
- Mr. T. Hanok attended a Stanford Technology Ventures Programme : "Educators Course" on 3rd to 5th January 2007 at IIM, Bangalore.
- Dr. A. Raja Reddy along with the students of III year B.Sc. Agriculture Science and Rural Development participated in a conference on "Pesticides Perspectives" organized by the Agrochemicals Policy Group at the Acharya NG Ranga Agriculture University, Hyderabad on 09-01-2007.
- Mr. Khaja Taqiuddin and Mr. Deeraj Kumar Sahu of the Department of M.Sc. (Chemistry), attended a seminar on "Classical and Modern approach in Chemistry" organized by the Koti Women's College, Hyderabad on 19-01-2007.
- Fr. John Soosai Manickam, S.J, of the Department of Commerce attended a three-day National conference sponsored by U.G.C. on "Human Rights – Changing Trends & Challenges" held at the Lady Doak College, Madurai on 18-01-2007 to 20-01-2007.
- Mr. Nityananda Ghosh of the Department of M.Sc. (Physics) attended a National seminar on "Current Trends in Nanomaterials" on 19th – 20th January, 2007 at the Physics department of Osmania University.

- Mr. N. Raghavender Reddy attended a workshop on "Applications of Mathematica" at Reddy Women's College, Narayanaguda, Hyderabad.
- Mr. Nityanand Ghosh, Lecturer in Department of M.Sc. (Physics) attended a two-day UPE sponsored Workshop on "Super Conductivity" at the school of Physics, University of Hyderabad on 27th and 28th January, 2007.
- Maria Das N, published an article entitled "Influences of Social Class Linked Attitudes on Consumer Behavior", in a <u>National Conference</u> <u>Proceedings on "Emerging Issues and Imperatives of Consumerism in</u> <u>Globalised Economy</u>, edited by Dr. R. Nagaraja & Prof. N. Divakar Rao, Department of Management Studies, Jawaharlal Nehru National College of Engineering, Shimoga, Karnataka, 2006, P.90.
- Dr. Krishna Mohan, Reader in Agriculture, attended a refresher course in "Life Science: at the Academic Staff College, Osmania University from 15th December 2006 to 5th January, 2007
- Mr. P.V.R Sai Prasad, Lecturer in chemical technology department, attended a refresher course in Environmental studies, conducted by, University grants commission, Academic staff College, Osmania University, Hyderabad-from 20-07-2006 to 10-08-2006
- Dr. Maha Laxmi faculty in Biotechnology is training to identify the isolation of nucleic acids, proteins, electrophoreris, spectroscopy and some recumbent technology for students of Msc programme, who are interested and willing to learn.
- A Three day workshop on "Interactive Learning Methodologies for management faculty of MBA was attended by Ms. Kavitha Joshi, Ms. Jyothi Mary Rego on December 19 – 21, 2005 sponsored by UGC, New Delhi & organized by school of management studies, JNTU, Hyderabad.

- ITOP PROGRAMME: Loyola Academy Degree & PG college was one among three premier institutions in the twin cities selected for an information technology orientation programme. (ITOP) by Satyam Computer Services Limited. A six module session (including thinking, time management, personal grooming, communication & Business environment) was conducted & Fr.A .Stanislaus s.j as coordinator & Mrs.Evon Maria & Ms. Jyothi Mary Rego were trained by Satyam Computers to run their ITOP programme.
- Indian Society of Human Genetics conducted 32nd annual conference & International symposium on Deconstructing human diseases & the Genomic advantages from February 14—16th, 2007. It was organized by the Indian Institute of chemical biology, at Kolkata. The symposium consisted of various lectures by eminent scientists from India & abroad, poster presentations by various research scholars. Such symposiums are centre of intellutual exchanges, they help us in knowing the current research trends in Human Genetics in India & in the world.
- Mrs.P.Veeraja Rao, Head Department of Psychology, Loyola Academy participated in a five day workshop on "Techniques of Multivariate Statistical Analysis applied in Health Psychology"

Qno:8 Total number of seminars and workshops conducted:

- The department of Computer Science and Engineering conducted a State level IT Quiz titled BHAVISHYA – A path to the future 2006-07 on 26th August, 2006. 70 teams from all over Andhra Pradesh participated in the event.
- An exhibition 'e-gyan' was organized by the students of Electronics Technology in which the students displayed their projects. Different

schools and colleges were invited to this event which was held on the 4th September, 2006.

- A two-day event named 'VIDYUDANU-06' was held on the 21st and 22nd of December, 2006. Our Chief Guest for the first day was Mr. Shashi Reddy, the Vice-President of Qualcom India Pvt. Ltd. In the day-1 event, we had words of enlightenment given to us by speakers from various professional fields. The following day had various intercollege events held.
- The students of Department of Electronics Technology organized an Exhibition and several schools in the Alwal Municipality were invited to participate in it.
- The M.Sc. (Biotechnology) is organizing a seminar "Bio-Quest" on 7th February, 2007.
- The department of Mathematics organized a seminar "Math-Origins 2007" on February, 13th 2007.
- The department of B.Sc. Chemical Technology organized a seminar "Chemcon" on 15th February, 2007.
- The department of M.Sc. (Physics) organized a seminar on "Nano Science and Technology" in March, 2007.
- SOCH-think better, do better-an educative and entertaining fest was planned and executed by the students of the Department of Commerce. A crowd of 2000 students from neighbouring colleges attended the fest and participated in competitions ranging from Quiz, Admad to paper presentation. The students themselves generated funds required for the fest and donated the surplus to the Home for the Aged, Bansilalpet.
- Loyola Academy and National Green Corps jointly organized a "Film Festival on Environment and Development" on 15th July, 2006 at Indira Priyadarshini Auditorium, Hyderabad. Ten films shot, edited

and directed by the students of Mass Communication were screened from 10 a.m. to 5 p.m. Dr. Vinod Pavarala, Professor, SN School of Mass Communication, University of Hyderabad, and Dr. Shyam Sundar, Head of the department of Osmania University were the guests of honour. The Chief Guest was Dr B.P. Sanjay, Dean of the School of Mass Communication, University of Hyderabad. Several colleges participated in this film festival.

<u>Qno:9 Research projects newly implemented and conducted:</u>

Inter disciplinary projects

- Dr.S.K. Balachander, Reader in Botany submitted the minor project on "Eco-tourism & conservation of Ecology – visitors profile & greening Index of parks in Hyderabad metropolitan which was sponsored by UGC.
- Dr.Y.V. Maha Laxmi and Mr.K.Srinivas Reddy of the Msc(Biotechnology) Department are working on a CPE funded research project on screening of indigenous plants for Antioxidants and Antiinflammatory Drug molecules. Their role as Inhibitors & cox-1 & cox-2 Enzymes.
- Dr.A.Raja Reddy & Mrs.Rosetta Merline are working on a CPE founded research project on Documentation of Genetic Variations of cotton Doll worm Helicoverpa Armigera using RAPD markers. This is an inter-departmental research project.
- Dr.Y.V. Maha Laxmi faculty of Bio-technology is working on a minor project on Antioxidents and anti cancer agents.

<u>PUBLICATIONS :</u>

Maria Das N published an article on "Disinvestments Policy – The Changing Scenario of India", in the <u>Osmania Journal of Social Sciences</u>.

AQAR OF THE IQAC

Maria Das N, published another article entitled "Emergence and Growth of M.N.C's", International Trade and Finance, in a book edited by Prof. Mohd. Akbar Ali Khan and Sudershan K, <u>Himalaya Publishing House</u>, Mumbai – 2006, pp. 553 – 559.

Upender M, Maria Das N, and Aruna M, published an article "Long Run Output – Inputs Relationship in the Indian Agriculture", <u>Capacity</u> <u>Building of Agribusiness Sector in India</u> – in a National Seminar Proceedings, edited by Prof. Y. Esewara Prasad & Dr. D.V. Subba Rao, Dept. of Agricultural Economics, Acharya N. G. Ranga Agricultural University, Rajendera Nagar, Hyderabad, [A.P], 2006, pp.1 - 12.

Maria Das N, published an article entitled "Influences of Social Class Linked Attitudes on Consumer Behavior", in a <u>National Conference</u> <u>Proceedings on "Emerging Issues and Imperatives of Consumerism in</u> <u>Globalised Economy</u>, edited by Dr. R. Nagaraja & Prof. N. Divakar Rao, Department of Management Studies, Jawaharlal Nehru National College of Engineering, Shimoga, Karnataka, 2006, P.90.

Mrs.Veeraja Rao published a research work ,<u>"An Empirical Study on</u> the Effectiveness of Teachers Emotional Well-Being on Students Self-Esteem" edited by Prof. K. Ravi Chandra, Prof. C. Beena and Dr. Renuka Regani, Department of Psychology, Osmania University.

Qno:10 Patents generated if any:

Loyola Academy in collaboration with the Catholic health association of India (CHAI) has obtained copyright for a documentary directed by the Department of Mass Communication for CHAI. The documentary titled "Faith in action" is a touching tale of AIDS victims and the role of catholic organizations to provide relief and solace to these patients. Besides the above copyrights have been generated for the following documentaries too:

- 1) Caste and counter view
- 2) School bags
- 3) God in the wheels
- 4) Chotu
- 5) Old age

Qno:11 New collaborative research programmes

Mass Communication department of Loyola Academy in collaboration with CHAI-(Catholic Health association of India) has produced a documentary on AIDS Awareness programme. The script, music, editing have all been done under the watchful eye of Fr.Lourduraj, Head , Department of Mass Communication.

<u>Qno:12 Research grants received from various agencies:</u>

Department of food Technology (Grants for the department)

The department of food technology submitted a proposal for creation of infrastructure facilities to Government of India, Ministry of food processing Industries New Delhi, The proposal was considered by the project scrutiny committee and sanctioned a grant of Rs. 49 lakhs for the equipments, Library books, for increasing the facilities of the department

Grant from CPE

Fr. Casimir, S.J, the Rector and Correspondent, Dr. Raghava Reddy lecturer in the department of Agriculture, Dr. Mahalakshmi, lecturer in the department of Biotechnology, Fr. Francis Xavier, S.J, the Principal made a presentation in the U.G.C. office, Delhi and finally we received Rs.50,00,000/- as a first installment from the U.G.C. The entire CPE grant is Rs.1 Crore from the U.G.C.

Qno:13 Details of research scholars:

- Dr. Maha Laxmi a senior faculty in the department of bio-technology is presently guiding a total of 9 M.Phil students from Bharathidasan University in the area of Bio-informatics, Micro-Biology & Bio-Chemistry.
- One M.Phil student worked on anti oxidant from peanuts and will be submitting the thesis by end of April 2007.This is guided by Dr. Maha Laxmi, faculty of Bio-technology.
- Dr. Mahalaxmi faculty of Bio-technology is guiding two lecturers of Bio-technology department of Gokaraju Institute of Engineering , technology towards their Phd.program

Qno:14 Citation index to faculty members and their impact factor:

No information to repot under this head

<u>Qno:15 Honors / Awards to the faculty:</u>

- Fr.A.Francis Xavier, principal of Loyala Academy Degree & PG College is the academic council member of St. Francis College Secunderabad, Autonomous.
- Fr.A.Francis Xavier principal of Loyola Academy Degree & PG College is also member of IQAC team for St.Ann's College of education Secunderabad.
- 3) Dr.Srinivas Reddy faculty of biotechnology of Loyola Academy is a member of the Department of Biotechnology Board of studies of Andhra Loyola College Vijaywada 4)Fr.I.Lourdu Raj of the faculty of Mass communication of Loyola Academy, is a member of the Board of studies for department of visual communication, Andhra Loyola College Vijaywada.

- Fr.A.Francis Xavier principal of Loyola Academy Degree & PG College is a member of the governing body of Andhra Loyola College ,Vijaywada.
- 5) Dr. Raja Reddy faculty of B.sc Agriculture Science and rural development is the Secretary for Indian Medical Association and also holds life membership.
- Dr.S.K.Balachander, Reader in Botany delivered a lecture at the U.G.C. Academic Staff College, Osmania University on "Methods for Assessment of Bio-Diversity on 27th December, 2006.
- Dr.S.K.Balachander gave a talk on Energy flow, Trophic levels and Ecosystems in Saptagiri TV Channel for B.R. Ambedkar University o 22nd December, 2006
- 8) Mrs .Veeraja Rao Department of Psychology is the Joint secretary of Hyderabad Psychological Association.

Qno:16 Internal resource generated:

INCOME GENERATED BY THE COLLEGE THROUGH INTERNAL SOURCES GROUND RENT

GROUND INCOME				
DATE	PARTICULARS	AMOUNT		
18.04.06		2000		
22.04.06		2000		
27.05.06		2000		
14.06.06		2000		
15.06.06		4000		
27.06.06		2000		
25.07.06		2000		
25.07.06		6000		
03.08.06		2000		
28.08.06		2000		
22.09.06		2000		
10.10.06		5000		
10.10.06		2600		
12.10.06		2000		
12.10.06		5000		

31.10.06	2000
31.11.06	2000
07.11.06	10000
02.02.07	6000
15.02.07	7000
21.03.07	2000
TOTAL	71600

<u>RENT</u>

DATE	PARTICULARS	AMOUNT		
18.04.06	Vellore Institiute of Technology	20000		
07.08.06	Exam Room Rent	5380		
22.12.06	XLRI	9100		
TOTAL	TOTAL			

PONDICHERRY UNIVERSITY

DATE	RECEIVED	PAID	BALANCE
04.04.06	66000		
13.04.06		60156	
18.04.06	7000		
22.04.06	600		
25.05.06	66000		
25.05.06	22000		
03.07.06		60200	
17.07.06	22000		
26.09.06	50000		
29.11.06		60400	
25.11.06	56000		
21.12.06		57400	
13.02.07	142000		
13.03.07	142000		
	573600	238156	335444

<u>Qno:17 Details of Departments Getting SAP, COSIST(ASSIST)/</u> <u>DST.FIST, Assistance Recognition</u>

No information to report under this head

<u>Qno:18 Community services:</u>

- The All India Catholic University federation (AICUF) students of Loyola Academy organized a children's day programme on 14th November, 2006 for the neighboring Zilla Parishad Schools. 250 children participated in the event and received prizes. Fr. John soosai Manickam, .S.J of the Department of Commerce with his zest & zeal made the event memorable for the school children.
- 2) The students of All India Catholic University Federation of Loyola Academy organized a Christmas celebration at the chanchalguda prison on 16th December 2006. The 260 women prisoners were entertained with songs & dances rendered by the students of Loyola Academy on that occasion. Fr. Soosai Manickam, SJ with the help of Dr.A.Raja Reddy & Sr.Innocene made this event possible.
- 3) All the IIIrd year Degree students attended HIV/AIDS awareness programme & Dr.N.L.M Sharma addressed the boys while Dr. Chandrakala, campus doctor, spoke to the girl students on 20th December, 2006. This programme was organized by the Women's Forum of Loyola Academy under the guidance of Mrs.T.Lalitha & Mrs.E.Praveena and Dr.A.Raja Reddy.
- 4) A workshop on HIV/AIDS awareness was conducted for the P.G. students on 21st December, 2006 in collaboration with Andhra Pradesh Aids control society and centre for social initiatives & Management (CSIM) Fr. John soosai Manickam, S.J. was the local coordinator of the programme. The students were given AIDS awareness programme and

with the help of Nrityanjali a performing group, the students spread the AIDS awareness among the casual labourers of Dr. Reddy's Laboratory on 30th January 2007.

- 5) The women's forum of Loyola Academy organized a seminar on "women's right" for the girls' students of Loyola Academy on 17th February, 2007 Mrs.T.Lalitha, Mrs.E.Praveena & Mr.PVR sai Prasad were the organizers.
- 6) Foundation for Academic Excellence & Access Programme(FAEA)
 Pathways programme is to empower the students from S.C., S.T., O.B.C.
 & economically weaker sections, who remain disadvantaged because they lack communication & various other skills. Approximately 400 students are included in our programme of empowerment.

The programme aims at the development of the following skills.

- a) Spoken English
- b) Language & Communication skill Development programme.
- c) Basic computer skills
- d) Aptitude test training
- e) Training for certification of Association of Mutual funds on India (AMFI)
- f) Training in statistical package for social sciences (SPSS)Fr.John Soosai Manickam SJ, Mr. Hanok & Dr.Mariadas coordinated these Programmes.
- 7) The department of electronics conducted a one day exhibition of electronic projects on 4th September 2006, students from several schools like St.Patrick, Valerian and Loyola School visisted the exhibition.
- 8) Dr. Raja Reddy Faculty of B.Sc. Agricultural Science & Rural development conducted Blood donation camp, where nearly 126 students donated blood & 472 students, blood group was tested by the doctors.

A special mention here is made of the department of Agricultural sciences because, integrated along with their regular academic programmes is this initiative which helps then reach out to the people in the rural areas

- A) The students & teachers of the Department of Agricultural Science & Rural Development organised "Kisanmelas" and farmer's meet annually. They also conducted demonstrations of advanced farm technologies in the villages. Models, Skits and information corners are the other methods through which students disseminate information about Integrated pest management, use of bio-fertilizers and water resource management.
- B) (**RAWEP**): The department of Agricultural science and Rural development has been actively involved in the extension activities from the inception of the course. Various interactive and mutually beneficial programmes have been taken up with the help of farmers, government & non-Government officials of the concerned villages over the years. The activities relate not only to agriculture but also to the issues of health and personality Development of School Children tree plantation and sanitation.

In the RAWEP programme, students carry out the following activities. Innovative, Scientific & economical farm practices were disseminated to the farmers through information corners, method demonstrations & result demonstrations. At regular intervals, information charts pertaining to cultivation operations namely seed treatment, fertilizer application, pesticide application, integrated pest management practices were put up in the information corners maintained by the students. They also conducted method demonstrations & result-demonstration in the villages.

SI. No.	Name of the Teacher	Designation	Qualification	Subject taught	Date of joining
1	Mrs. T. Bharathi	Lec.in Horticulture	M.Sc. (Hort)	Horticulture	12-06-2006
2	Ms. Silvia	Lec.in Sociology	M.Sc. (Ag.Sci) Extension	Sociology & R.D	01-09-2006
3	Mr. Prathap P Thomas	Lec.in Eng. Drawing	B.Tech	Eng.Drawing	21-11-2005
4	Ms. Nirmala Jyothi	Lec.in Computer Science	M.Sc. Comp.Sci.	Comp.Sci.	
5	Mr. V. Rajesh	Lec.in Computer Science	B.Tech	Comp.Sci.	18-12-2006
6	Mrs. Simmi Taneja	Lec.in Computer Science	MCA	Comp.Sci.	27-01-2007
7	Ms. A. Jayamadhuri Latha	Lec.in Biotechnology	M.Sc.	Biotechnology	24-07-2006
8	Ms. C. Cathrine	Lec.in Biotechnology	M.Sc.	Biotechnology	29-07-2006
9	Mr. P. Nag Shetty	Lec.in Genetics	M.Sc.	Biotechnology	02-08-2006
10	Mr. Rajib Chakraborty	Lec.in Physics	M.Sc.	Physics	10-06-2005
11	Ms. R. Anusha	Lec.in Electronics	M.Sc.	Electronics	02-08-2005
12	Mr. T. Venkatesh	Lec.in Electronics	M.Sc.	Electronics	11-01-2007
13	Rev.Fr.I.John S Manickam,S.J.	Lec.in Commerce	M.Com, B.L	Commerce	10-06-2005
14	Mr. M. Parthasarathy	Lec.in Commerce	M.Com	Commerce	12-06-2006
15	Mr. K. Shashidhar Reddy	Lec.in Commerce	M.C.J	Commerce	01-09-2005
16	Mr. Shakti Singh	Lec.in Commerce	M.Com, B.Ed	Commerce	12-06-2006
17	Mr. R. Ramesh	Lec.in Commerce	M.Com, C.A. Final	Commerce	01-11-2006
18	Mrs. Vijayasubramanian	Lec.in Commerce	B.E.(Ag.), MBA, MS.(CRIM)	Commerce	12-06-2006
19	Mrs. A.N. Reshmi	Lec.in Statistics	M.Sc.	Statistics	27-01-2007
20	Mr. M. Vijay Kumar	Lec.in Food Technology	M.Sc	Food Tech.	02-08-2005
21	Mr. K. Sampath Kumar	Lec.in Food Technology	M.Sc	Food Tech.	12-06-2006
22	Ms. A. Esther Sandhya	Lec.in Food Technology	B.Tech	Food Tech.	12-06-2006
23	Ms. G. Arpitha	Lec.in Food Technology	B.Tech	Food Tech.	12-06-2006
24	Mr. G. Pradeep	Lec.in Food Technology	B.Tech	Food Tech.	18-12-2006
25	Mr. Hudson Taylor	Lec.in Communication	M.A.	Comm.	10-06-2005
26	Mr. B. Sunil	Lec.in Communication	M.C.J	Comm.	12-06-2006
27	Mrs. Ciny Annie Sunny	Lec.in Communication	M.C.J	Comm.	12-06-2006
28	Yaseen Anwar Basha	Lec.in Communication	M.A. Mass Communication	Comm.	13-11-2006
29	Mrs. P. Veeraja Rao	Lec.in Psychology	M.A (Psy)	Comm.	26-07-2006
30	Mrs. Grace Sarojini Israel	Lec.in English	M.A, Mphil	Comm.	24-07-2006
31	Mrs. Alankrita Mahendra	Lec.in English	M.A, Mphil	English	01-11-2006
32	Mr. T.K. Pavan Dayaker	Lec.in Envi.Science	M.Sc., M.Phil	Envi.Sci.	10-06-2005
33	Rev. Fr. A. Stanislaus, S.J.	Lec.in Computer Science	MCA	Comp. Sci.	10-06-2005
34	Ms. U. Haritha	Lec.in Computer Science	MCA	Comp. Sci.	06-06-2006
35	Ms. V. Sandhya	Lec.in Computer Science	MCA	Comp. Sci.	12-06-2006
36	Mr. Saradhi Seshagiri	Lec.in Computer Science	МСА	Comp. Sci.	12-06-2006

<u>Qno:19 Teachers and officers newly recruited:</u>

AQAR OF THE IQAC

37	Ma Inothi Marry Daga	Les in Dusiness Admi	MBA	Busi.Admn.	10-06-2005
37	Ms. Jyothi Mary Rego	Lec.in Business Admi.	МВА	Busi.Admn.	10-06-2005
38	Ms. Kavitha Joshi	Lec.in Business Admi.	MBA	Busi.Admn.	10-06-2005
39	Ms. Roopa Kamalan	Lec.in Business Admi.	MBA	Busi.Admn.	29-08-2005
40	Ms. Grace	Lec.in Business Admi.	MBA(M.Phil)	Busi.Admn.	12-06-2006
41	Mr. Jagadeesh Chandra Bose	Lec.in Business Admi.	MBA	Busi.Admn.	09-02-2007
42	Mr. Sateesh Kumar	Lec.in Mathematics	M.Sc. (M.Phil)	Mathematics	10-06-2005
43	Ms. K. Pruthu	Lec.in Chemistry	M.Sc.	Chemistry	21-06-2006
44	Mr. Dheeraj Kumar Sahu	Lec.in Chemistry	M.Sc.	Chemistry	03-07-2006
45	Mr. Nityananda Ghosh	Lec.in Physics	M.Sc.	Physics	10-06-2005
46	Mr. B. Ravi Kumar	Lec.in Physics	M.Sc.	Physics	12-09-2005
47	Ms. G.L. Vasavi	Lec.in Physics	M.Sc.	Physics	06-06-2006
48	Mr. Shiva Srinivas	Lec.in Physics	M.Sc.	Physics	01-07-2006
49	Dr. E. Narasimhacharyulu	Lec.in Physics	M.Sc., Ph.D	Physics	07-07-2006
50	Mr. K. Srinivasa Reddy	Lec.in Biotechnology	M.Sc. (Ph.D)	Biotechnology	24-07-2006
51	Mrs. Sushma Ghosh	Lec.in Genetics	M.Sc. (Ph.D)	Genetics	24-07-2006
52	Mrs. Rosetta Merline	Lec.in Biotechnology	M.Sc.	Biotechnology	24-07-2006
53	Dr. Y.V. Mahalakshmi	Lec.in Biotechnology	M.Sc., Ph.D	Biotechnology	24-07-2006
54	Mrs. T. Sharada	Lec.in Library Science	B.A., M.Lib.Sc	Library Sci.	10-06-2005
55	Mrs. Showrilu	Lec.in Library Science	B.A., B.Li.Sc. (M.Li.Sc)	Library Sci.	10-06-2005
56	Mr. B. Venkat Reddy	Lec.in Physical Education	M.P.Ed.	Phy.Edu.	15-09-2006

<u>Qno:20 Teaching – Non-teaching staff ratio:</u>

Total Aided and unaided staf	f:	<u>96</u>
Part-time teaching staff	:	04
Programmers	:	01
Junior assistants	:0	<u>)2</u>
Non-teaching staff	:6	<u>55</u>

Qno:21 Improvements in library services:

Improvement in library services

The following are the library services provided

- 1) Reference services
- 2) Lending service
- 3) Current awareness service
- 4) Inter library resource sharing

AQAR OF THE IQAC

- 5) Bibliography
- 6) Extension services
- 7) Audio Visual services
- 8) Reprography

The journals subscribed include current science for Physics and Chemistry, Resonance-journal of Science education, Pramana, Journal of Chemical Sciences, Indian journal of Pure and Applied Physics, Indian journal of Mathematics, Journal of Ramanujan Mathematical society, International Journal of Quantum information, Scientific American, Physics world, Journal of Indian Chemical society, Journal of scientific and Industrial Research, Indian Journal of Biochemistry and Biophysics, Journal of Biosciences, Journal of Genetics, Harvard Business review, Indian Journal of training and development, Management review, Management and labour studies, ASCI Journal of management, Vikalpa, Decision, Asian Journal of Management, C/C++ users journal, South Asian Journal of management, SCHS Journal of Industrial management, Dr. Debbs Journal, Journal of marketing etc.,

Sl. No.	Department	No.of Books added	Amount (in Rs.)	No.of Journals subscribed	Amount (in Rs.)
01.	Chemical Technology	12	1632.00	2	1650.00
02.	Agricultural Science & Rural Development	22	10282.00	11	4370.00
03.	Commerce	137	29834.00	16	4340.00
04.	Electronics	97	24886.00	1	245.00
05.	Biotechnology	183	77625.00	4	1370.00
06.	Computer Science & Maintenance	47	18478.00	2	630.00

<u>Qno:22 New books / journals subscribed and their cost:</u>

Year	200	5-06
------	-----	------

07.	Food Technology	91	96431.00	3	2680.00
08.	Mass Communication	67	50313.00		
09.	MCA	292	72224.00	3	6891.00
10.	MBA	209	77572.00	33	38548.00
11.	M.Sc. Maths	727	140369.79	3	2530.00
12.	M.Sc. Chemistry	857	361357.00	6	9350.00
13.	M.Sc. Physics	678	183845.00	4	2150.00
	TOTAL	3419	11,44,848	88	74,784

Year 2006-07

SI. No.	Department	No.of Books added	Amount (in Rs.)	No.of Journals subscribed	Amount (in Rs.)
01.	Chemical Technology	170	45753.00	2	1650.00
02.	Agricultural Science & Rural Development	178	103622.00	11	5370.00
03.	Commerce	390	168723.00	16	5000.00
04.	Electronics			1	245.00
05.	Biotechnology			5	1515.00
06.	Computer Science & Maintenance	70	73164.00	2	630.00
07.	Food Technology	71	45860.00	3	2000.00
08.	Mass Communication	54	72698.00		
09.	Psychology	313	189872.00		
10.	МСА	141	50374.00	9	9630.00
11.	MBA	1025	276990.00	35	80642.00
12.	M.Sc. Maths	135	24473.00	8	880.00
13.	M.Sc. Chemistry	89	26512.00	6	8700.00
14.	M.Sc. Physics	433	101493.00	5	3250.00
15.	M.Sc. Biotechnology	138	113340.00		
16.	General	17	3776.00	10	5527.00
	TOTAL	3224	12,96,650	113	1,24,994

Qno:23 Courses in which student assessment of teachers is introduced and the action taken on student feedback:

Student assessment of the teachers is taken at the end of the academic year. Teachers who need improving their teaching skills are called by the Correspondent personally and addressed of the same. The Correspondent discusses with the respective teachers and suggests methods of improvement.

<u>Qno:24 Unit cost of education:</u>

Unit Cost of Education

- Total annual expenditure budget (actuals) for the year 2005-06(in Rs)
 = 2,61,41,661
- 2. Salaries(inRs) = 1,01,46,752
- 3. Balance expenditure (in Rs)

= 2,61,41,661 - 1,010,46,752

= 1,59,94,909

- 4. Number of students enrolled in 2005-06 = 1536
- 5. Unit cost of Education (in Rs)
 - = 1,59,94,909 / 1536
 - + 10,413.

Qno:25 Computerisation of administration and the process of admissions and examination results, issue of certificates:

Loyola Academy purchased "Ezschool" administration automation software supplied by Volksoft Technologies Private Ltd. The cost of the software is Rs.62,400/-. Ezschool automation all important aspects of the college administration and management process flow. This software makes it easy to search for and locate any piece of information in the database as rapidly as possible. It automises the following areas.

Academic Details

AQAR OF THE IQAC

- ➢ Fee collections
- ➢ Attendance
- Accounts management
- Certificates printing
- ➢ Pay rolls
- IVRS (Interactive Voice Response System)

Similarly a software was purchased and installed to customize the activities at Controller of Examinations office. The software was supplied by 'G' Software Pvt. Ltd. The cost of the software is Rs.1,00,000/-.

<u>Qno:26 Increase in the infrastructural facilities</u>

Course	Amount invested for Laboratory equipment	Amount invested for furniture	
Degree	6,63,380/-	1,14,650/-	
P.G.	12,69,335/-	62,412/-	
MCA & MBA	4,90,452/-	92,610/-	
Inter Department Research work	19,97,231/-		
Dept of Food Technology	26,00,000/-		
StrengtheningofScienceLaboratory	7,30,000/-		
Extension Work		2,00,000/-	
Computer & Internet Access			

<u>Qno:27 Technology upgradation:</u>

Under the C.P.E. scheme, the college has acquired the following instruments for "Research".

RESEARCH

HPLC

AQAR OF THE IQAC

Fluorescent spectrophotometer Eliza Plate Reader Gel Documentation instrument Horizontal Electro phoretic unit Vacuum Evaporator Double beam spectrophotometer

These instruments are used in two inter departmental research work : 1) Screening of Indegeneous Plants for Antioxidants and Anti-inflammatory Drug Molecules : Their Role as Inhibitors of COX-1 and COX-2 Enzymes. This is a research work carried out by the department of biotechnology and the department of Chemistry. 2) Documentation of Genetic variations of cotton boll worm Helicoverpa armigera (Hubuer) using RAPD markers.

This work is investigated by the department of biotechnology and the department of Agriculture Science. The amount spent is Rs.19,97,231/-

<u>STRENGTHENING OF SCIENCE LABORATORIES</u>

Under the scheme of strengthening of Science laboratories, Dairy technology laboratory equipment have been acquired, universal microcontroller trainer kits are also added and with the establishment of work stations, this year's proposal under this scheme will be completed. The amount spent is Rs.7,30,000/-.

Qno:28 Computer and internet access and training to teachers and students

Cyber World (Internet access) functions from 9 a.m. to 5p.m. on all working days of the college. On an average 13-14 staff members and 15-17 students

access it everyday. A printer is also available at the centre to take hard copies.

Work is in progress to upgrade the speed of connectivity from 1:2 to 1:1

There is a proposal to have wireless connection in the campus to connect the Departments.

The college is planning to conduct a training programme in Computers for all the staff members under the CPE programme.

Qno:29 Financial aid to students:

FINANCIAL AID TO STUDENTS

COURSE	SCHOLARSHIP	NO. OF	AMOUNT	YEAR
		STUDENTS		
	BC	22	75,750	
UG	BC	08	34,290	
	ST	01	4,325	
	BC	36	54,750	
	SC	08	1,23,860	2005-06
PG	ST	03	43,770	
	Minority	06	9,500	
	Disabled	01	4,000	
	BC	15	15,000	
	SC	39	1,13,410	
UG	ST	02	9,650	
	Sainik Welfare	02	2,850	2006-07
	SC	15	2,29,830	
PG	Minority	10	21,500	
	ST	03	70,135	

AIACHE scholarship for 2006-'07 amounted to Rs.4,500/- for 4 students.

Management scholarship for 2006-'07 amounted to Rs.3,71,965/-

Lawrence of B.A. (Mass Communication) who met with a serious accident was given financial assistance to the tune of Rs.2,42,211/-

Surya of B.Sc. (Bio-Technology) son of late Mr.S.S.S Michael, who worked as a Lecturer in Physical Education in the College and died has been given scholarship for both academic and hostel fees.

FAEA scholarship has been given for 3 students. Its equivalent to Rs.30,000/- per student.

<u>Qno:30 Support from Alumini association and its activities:</u>

A fund for providing financial assistance to economically weaker students was instituted in 2006-07 with contributions amounting to Rs.1,03,000/- upto February 2007 from alumni. Sebastian Vempeny of B.Com. (Honours) (1997-2000) contributed Rs.9000/-. Ex-students of the Commerce department working in Deloitte have contributed Rs.4000/- These contributions helped Nikhil of B.Com (Hons) and Praveen of B.Com. (Advertising & Sales Promotion) as a partial payment of their academic fees. The alumni meet for 2006-07 had been held on April 14th 2007 at 5.30pm

<u>Qno:31 Support from Parent - Teacher Association and its activities:</u>

A fund for providing financial assistance to economically weaker students was instituted in 2006-07 with contributions amounting to Rs.1,03,000/- upto February 2007 from alumni. Sebastian Vempeny of B.Com.(Honours)(1997-2000) contributed Rs.9000/-. Ex-students of the Commerce department working in Deloitte have contributed Rs.4000/- These contributions helped Nikhil of B.Com (Hons) and Praveen of B.Com. (Advertising & Sales Promotion) as a partial payment of their academic fees.

The alumni meet for 2006-07 had been held on April 14th 2007 at 5.30pm

Qno:32 Health services:

Loyola Academy Degree College has always aimed at students' positive state of physical, mental and social well – being through good health, though it changes in degree over time.

The Academy promotes health behavior due to which students tend to learn to maintain and promote good health.

To maintain good health, professional guidance is provided which not only improves the health care system but makes the students aware of the requirements of different developmental periods across the life span.

For this purpose, Dr. E. Chandrakala, MBBS DGO is available on the campus and can be approached by the students & faculty as well. Eminent academicians with the support of professionals and nutritionists educate students regarding the Health promotion through health services and Training programs to create awareness by students themselves, to needy people.

ACTIVITIES TO PROMOTE HEALTH SERVICES

Students were made aware of AIDS and the steps to be taken to educate people by which, they could organize AIDS Awareness program.

Dr. Raja Reddy Head Department of Agriculture organized a "Blood Donation Campaign" in association with Voluntary Blood donors Association on 22^{nd} July 2006. 152 students participated in the campaign, for which they were awarded with a Blood Donor card and a certificate.

Blood grouping campaign was organized by Dr. Raja Reddy, to make the students aware of their Blood group. 472 students participated and made the campaign successful.

The Womens' Cell, consisting of experienced and focused faculty members with objectives such as improving social competence, Health and Productivity among girls. Womens' cell organized a programme on <u>Health</u> <u>Care</u> for girls' by Dr. E. Chandrakala, MBBS, DGO on 20th December 2006 at 11.00 A.M.

Dr. E. Chandrakala spoke about the requirements of calcium at different developmental periods across the life span as, 1200mg during 11-24 years and 1000mg during middle age and menopause stage.

Students were enlightened regarding the various sources of calcium and the amount of contribution from each source such as low fat milk (cup), 297 mg and low fat curd (cup) 300 mg of calcium.

The girl students were encouraged to discuss various precautionary measures to prevent gynecological problems.

Qno:33 Performance in sports activities

Physical enhancement of students through sports activities is always considered as one of the fundamental objectives of Loyola Academy. In this regard, enthusiastic, skilled and interested students from both the

genders are encouraged and supported both in academics and sports as well.

 For this purpose, Physical Education Department organizes various individual & group sports activities at different levels like Inter university tournaments, Extra murals or Inter college tournaments and Intra murals or Inter faculty meet.

 The very presence of infrastructure with excellent facilities needed for various sports, both indoor and out door proves the inseparable association of academics and sports in this Institution.

Students have also excelled in innumerable Individual and group sports activities. Evidence of Excellent performance of students in sports activities at different levels is discussed in detail.

Inter University Tournament:

- Inter University Hockey tournament, Swetha, got selected to be the captain of Osmania University Hockey team.
- Inter University Volley Ball Tournament, M. Anish Raj got selected in the Osmania University Volley Ball team.
- Hari Krishna from II year B.Sc. Computer Science and Engineering played for Under 19 Cricket team from Hyderabad.

Inter College Tournament:

• In an Inter College Volley ball tournament, Loyola Academy students won Inter zonal shield of the Osmania University with an excellent performance.

Intra Murals/Gladiation Meet:

Gladiation Meet was conducted during November to December 2006, in which many Individual indoor sports as Chess, Caroms, Table Tennis and Group outdoor sports as Basket Ball, Volley Ball, Throw Ball and Cricket were very well played.

INDOOR SPORTS ACTIVITIES:

S.NO	DATE	SPORT	RESULTS NAME POSITION	
1 2	22 11 00	Chess	P. Ashok Reddy	First
		(Boys)	Sachin	Second
			Shyam	Third
	22-11-06		Malathi	First
		(Girls)	Pushpa	Second
			Gargi	Third
2 22-		Carroms	Stephen	First
		(Boys)	Harish Krishen	Second
	22 11 06		Sandeep	Third
	22-11-06		V.Naney	First
		(Girls)	Pravallika	Second
			G.Jyothi	Third
3	18-11-06	Table Tennis	Roy Joseph	First
			Jobin	Second
			K.Prannoy	Third

OUTDOOR SPORTS ACTIVITIES:

S.NO	DATE	SPORT	RESULTS DEPARTMENT'S NAMES & POSITIONS	
1	12-11-06 to 16-11-06	Basket Ball	Electronics Technology Chemical Engineering	First Second
2	16-11-06 to 19-11-06	Volley Ball	B.Com Professionals Chemical Technology	First Second
3	20-11-06 to 22-11-06	Throw Ball Girls	B.Com(Hons)	First
4	7-12-06 to 15-12-06	Cricket	Food Technology B.Sc.(Agri Sciences)	First Second

<u>Qno:34 Incentives to outstanding sports persons</u>

Students with outstanding performance in sports have always been encouraged with incentives, awards and necessary support in academics as well.

In this regard, Swetha (NMC) for her performance and captaincy in Inter University Hockey tournament and Anish Raj for his outstanding Performance in Inter University Volley Ball tournament, were awarded with mementos.

A special mention about Inter Church Basket Ball competition that was held on 15th September 2006 is essential. This team was given incentives such as sports Kit and T-Shirt for excelling in their performance.

<u>Qno:35 Student achievements and awards:</u>

The college aims at the all-round development of its students. Students achievements awards in the campus have been instituted to award the student not only in academics but in other areas too.

Student achievement awards for 2006-07

- Student academic toppers in each class
- Best class representative
- Best outgoing student
- Social Service
- Resonance (Loyola Cultural Fest) student organizers
- Students showing continuous improvement
- Best Departmental activities

Prizes won in various inter-collegiate competitions

Name	Faculty	Event	Position	Organiser	Date
Rituraj Sapkota	B.A. (M.C.)	TV Ad	Ι	Manipal	9 th March 2007
				University,	
				Karnataka.	
Philip, Inna Reddy	M.B.A. (I)	HR Event	II	Splash 07 ,	21 st -22 nd March
		'Parakh'		Badruka	2007
				College,	
				Hyderabad.	
Philip, Inna Reddy,	M.B.A. (I)	Skit	Ι	Splash 07 ,	21st-22nd

Monalisa &				Badruka	March 2007
Pravalika				College,	
				Hyderabad.	
Phlip, Monalisa &	M.B.A. (I)	Marketing	I	Pendakanti	23 rd -24 th March
Pravalika		Mudra		Institute of	2007
				Management,	
				Hyderabad.	
G Ramesh, Inna	M.B.A. (I)	Andaz Apna	II	Splash 07 ,	21 st -22 nd March
Reddy, Monalisa &		Apna		Badruka	2007
Pravalika				College,	
				Hyderabad.	
Inna Reddy &	M.B.A. (I)	Paper	Ι	Medha 07,	12 th April 2007
Sheetal Philips		Presentation		Bhavans,	
				Hyderabad.	
Chintaka	B.A. (M.C.)	Twilight 07		Aurobindo	3^{rd} – 5^{th} Jan
Senadeera,				Institute of	2005
(directed & edited)				Mass	
'Disasater' Sarah				Communication,	
Deepti, Deborah,				New Delhi.	
Samuel, Jonathan					
& Vaishali Chopra					
(assisted in					
narration, writing,					
music & sound					
recording)					
D Chandrashekar &	M.B.A. II	Marking the	Ι	Synergy 06	3 rd - 4 th
Ravikiran		Market		J.NT.U.,	November
				Hyderabad.	2006.
P.Satish Kumar	B.Sc (E.T)	Science	II	Don Bosco	10 th Dec 2006
		Exhibition		Degree College,	
				Hyderabad.	
				(Don Bosco	
				Youth Expo –	
				2006)	
G.Anush	B.Sc (E.T)	Science	Consolation	Don Bosco	10 th Dec 2006
		Exhibition		Degree College,	

				Hyderabad.	
				(Don Bosco	
				Youth Expo –	
				2006)	
V.Spurthy	B.Sc (E.T)	Science	Consolation	Don Bosco	10 th Dec 2006
		Exhibition		Degree College,	
				Hyderabad.	
				(Don Bosco	
				Youth Expo –	
				2006)	
T.Bala Krishneswar	B.Sc (E.T)	Project	Ι	St.Francis	$1^{st}-2^{nd}$ Dec
& G. Preetam		Display		College,	2006
David				Hyderabad	
G.Anusha &	B.Sc (E.T)	Project	II	St.Francis	1 st -2 nd Dec
V.Spruthy		Display		College,	2006
				Hyderabad	
P.Satish Kumar	B.Sc (E.T)	Science	II	Little Flower	
		Exhibiition		School,	
				Hyderabad.	
Neha	B.Com (Reg)	Classical	Ι	Osmania	
		Dance		University,	
				Hyderabad.	
Neha	B.Com (Reg)	Classical	Represented		
		Dance	OU in South		
			Zone Finals		
Gargeyee	B.Sc.(Hons.)	Elocution	Special Prize	Lion's Club,	
	(Ag.Sci. &			Hyderabad.	
	R.D.)				
Tomin Paul	B.A. (M.C.)	Elocution	Represented	Bangalore	
		Zonal Level	OU		
AVMN Santhosh	B.Sc. (E.T.)	You see IC	Ι	St Francis	1 st -2 nd Dec
Ramana				College for	2006
				Women,	
				Begumpet,	
				Hyderabad.	
P.Satish Kumar	B.Sc. (E.T)	You see IC	II	St Francis	1 st -2 nd Dec

				College for	2006
				Women,	
				Begumpet,	
				Hyderabad.	
Roy Joseph, John	B.Com	Currency	II	Loyola	$16^{th} - 18^{th}$
and Vikhyat	(Hons)	Designing		College,	Dec 2006
		(Colour of		Chennai.	
		Money)			
Philip, John	B.Com.	Quick Buck	Ι	Loyola	$16^{th} - 18^{th}$
&Tujesh	(Hons.)			College,	Dec 2006
				Chennai.	
Thomas Ashwin,	B.Sc.	IT Quiz	Ι	Andhra Loyola	
Srikanth &	(C.S.E) &			College,	
Aswini Kumar	B.Sc.(C.M.			Vijayawada.	
	E)				
S. Srijith, P Shiva	B.Sc	IT Quiz	II	Andhra Loyola	
Kumar Krishna &	(C.S.E) &			College,	
Jojiman C Roy	B.Sc.(C.M.			Vijayawada.	
	E)				
K.V.Chaitanya	B.Com.(Ho		Gold Medal	Institute of	September
Murthy	ns.)			Practical	2006
				Accountancy,	
				Hyderabad.	
Bala	B.Com.		Silver medal	Institute of	September
Subramaniam	(Hons.)			Practical	2006
				Accountancy, ,	
				Hyderabad.	
Akhil Mysore	B.Com.		Best Student	Institute of	September
	(Hons.)			Practical	2006
				Accountancy, ,	
				Hyderabad.	

- Samuel Karthick, Chintaka Senadeera of B.A. (Mass Communication) had written, directed and photographed a 'Radio Drama' which has been nominated for a competition.
- Two of our students Sai Harini and Ch. Ramya, second year B.A. (Mass Communication) and a first year B.A. (Mass Communication) have been selected by TV9 and they are reporting and anchoring programmes for the same channel.
- Two students of B.A. (Mass Communication) are involved in programmes conducted on Rainbow FM 102.8 on Saturday and Sunday.
- 'Insight' anchored by L Sunitha second year student of B.A. (Mass Communication) is on air in from 5.30 p.m. to 6 p.m.
- 'Sounds of the Nation' anchored by Malaica Reeves first year student of B.A. (Mass Communication) is on air in from 10:05 to 10:30 a.m.
- 'Hotmix' is broadcast in Rainbow FM 102.8 from 9 to 11 p.m. with Sarah Deepti of first year B.A. (Mass Communication).
- Adisheshya and Giften of B.A. (Mass Communication) had released their first album 'Priyaraaga'.

<u>Qno36 Activities of the guidance and counseling cell:</u>

Loyola Academy Degree College, has always considered Guidance and Counseling as an integral part of education.

Guidance is a systematic and organized service designed to meet the individual needs of all the students in college, while Counseling is the central activity of guidance service. Counseling aims at increasing the students' competence in the following aspects such as, Self-Awareness, Self-Acceptance, Self Development and Self-Fulfillment.

Since counseling requires skilled professionals, Loyola Academy has established **Guidance and counseling cell** with a Counseling Psychologist to provide a sense of direction to students for their all round development.

Each student generally comes across problems due to various internal and external hindrances in different dimensions of self, about which he/she may become very anxious. Generally the students try to cope with the problems on their own by emphasizing the resources or by the support of parents, peer group and teachers. Based on the seriousness of the problem, they are directed towards Guidance & Counseling cell.

Generally these problems are due to their inability in need fulfillment and goal achievement, required for physical, emotional, social, academic and career development. To facilitate these students in identifying and developing the abilities and interests to minimize the effect of negative traits by emphasizing the resources, detailed research is done in many ways and the information is recorded in student profile and interpreted.

This analytical information, which is extremely confidential, imparted to students for self-knowledge. They are also made aware of various opportunities open to them.

While helping students in their all round development, it is observed that, problems associated with academic (learning disabilities etc), emotional and social aspects need individual counseling and guidance. In such circumstances, an immediate help is provided to the crisis, focusing more on the specific problem in required number of sessions.

ACTIVITIES TO PROMOTE GUIDANCE AND COUNSELLING SRVICES:

- For Guidance and Counseling services, three days per week, availability of the psychologist has become one of the schedules.
- Students with academic problems are provided with remedial skills, action planning, study habits, concentration tips and information about higher education, stressful interviews practices to desensitize them against anxiety, stress and pressure.
- Value-based self-knowledge programs to develop healthy selfesteem, positive thinking and emotional maturity.
- A program on these lines is organized for students (MCA I YEAR) on 9th March 2007 at 3.45 P.M.
- Personality development programs are conducted to consolidate &





emphasize positive traits to attain goals by adopting appropriate strategies at the right time. Such a program is conducted to students (B.A I YEAR) on 7th August, 10th November and 18th December of 2006.

<u>Qno:37 Placement services provided to students</u>

The placement cell at Loyola Academy functions during College hours i.e. 9:45 a.m. to 3:45 p.m. A Placement Coordinator is in-charge of the placement cell with the following job description :

Maintain database of students seeking employment

- ➢ Interact with the Companies
- ➤ Assist in conducting aptitude test, group discussion and HR interview
- Receipt of Appointment order
- Maintain database of students placed in organizations

PLACEMENT REPORT UG STUDENTS 2006

Sl. No	Course	No. of Students registered with Placement Cell	No. of Students Placed	Percentage of Placement	Companies
1	B.Sc Chemical Technology	26	26	100	Asian Paints, Dr.Reddy's Lab, ITC Infosys,Biocon , Rajashree Cement
2	B.Sc Electronics Technology	28	28	100	Wipro Technologies, Cognizant Technology services, Infosys, Brigade Corporation
3	B.Sc Computer Science& Engineering	41	30	73	Cognizant Technology, Wipro Technology.Bank Of America, Deliotte, Brigade, Visual Soft innovations
4	B.Com Hons	12	9	75	Deloitte Consulting Services, GE, ADP, Bank of America
5	B.Sc Computer Maintenance & Engineering	29	24	72	Wipro, Brigade, GE, Cognizant Technology, Locuz, Visual Soft Innovations
6	B.Com Professional	20	15	75	Deloitte, Bank of America, ADP Wilco , Dell International
7	B.Com Regular	17	5	29	Satyam Nipunna, Deloitte HSBC
	TOTAL	173	137	79	

PLACEMENT REPORT PG STUDENTS 2006

Sl No.	Course	No. of Students Placed with placement cell	No. of Students Placed	Percentage of Placement	Companies
1	MCA	58	11	18	Satyam, NCR, Convergys ,Sonata Software
2	MBA	50	30	60	Deloitte, ICICI, Coca Cola, India Bulls ,GE , Google, Bank of America , Satyam Computers , Asian Paints , GATTI , Accenture , Sierra Atlantic , Capital IQ
3	M.Sc Chemistry	8	8	100	Albany Molecular Research , Dr.Reddy's Laboratories
]	FOTAL	116	49	42	

PLACEMENT REPORT UG STUDENTS 2007

AS ON 17th APRIL 2007

Sl. No	Course	No. of Students registered with Placement Cell	No. of Students Placed	Percentage of Placement	Companies
1	BSc Electronics Technology	28	19	68	Cognizant Technology services, IBM, Wipro Technologies.
2	BSc Computer Science & Engineering	42	35	83	Cognizant Technology, IBM, Wipro Technologies, Kanbay, Infosys, Satyam Computer Services,Juno Online.
3	BSc Computer Maintenance & Engineering	30	21	70	Cognizant Technology, Locuz, IBM, Accenture, Infosys, Satyam Computer Services.
4	B.Sc Chemical Technology	30	17	57	IBM, ITC, Dr Reddy's Lab, Asian Paints.
5	B.Com Hons	30	26	96	GE, Deloitte, ADP, IBM, Infosys, Bank Of America
6	B.Com Professional	33	11	21	GE, Apollo Health Street, Bank Of America.
7	B.Com Regular	13	8	38	GE, Apollo Health Street, Bank Of America.
8	BA Mass Communication	11	11	100	Vissaj Communications, Digitial Nirvana, Man Power
9	Food Technology	13	7	53	Ravi Food Products(Dukes)
	TOTAL	230	155	67	

PLACEMENT REPORT PG STUDENTS 2007

Sl. No	Course	No. of Students registered with Placement Cell	No. of Students Placed	Percentage of Placement	Companies
1	MBA	58	8	14	ICICI , Deloitte
2	МСА	30	16	47	Satyam , CTS, Convergys , Sierra Atlantic, NCR Corporation.
3	MSc Maths	10	3	10	Cognizant, Juno Online
4	MSc Physics	18	2	20	Cognizant
]	FOTAL	116	29	25	

<u>Qno:38 Development programmes for non-teaching staff:</u>

Training in office automation EzSchool package. It enables the office staff to monitor attendance effectively, maintain accounts, payrolls and enable efficient discharge of admission programmes.

Qno:39 Best practices of the institution:

BEST PRACTICES

Group discussions and seminars

<u>Goal:</u> Effective Communication is an essential component of organisational success whether it is interpersonal, inter group, intra group or external level.

<u>Context:</u> This activity is excellent for developing a student's communication skills and demonstrates the importance of listening

Practice: Realizing that developing effective communication skills is crucial for placement and interview for higher education purposes, an hour a week is devoted to seminar for the 1st year B.com student and Group discussions in the 1st year II semester. The teacher instructs the students on the essentials of seminars and group discussions, conducts mock exercises and then asks the students to participate in them in groups. World famous speeches are distributed to students and they are asked to present them after proper rehearsals. In group discussions topics ranging from business to general ones are given to students. At the end of the semester students are evaluated for 50 marks. This is a reflection of their progress over time.

Evidence of Success: These exercises helped students to develop the right posture for communication, develop the art of listening, communicating, effectively. In group discussions it helps them to understand the importance of disagreeing without being curt, develops the skill of working in teams concentrates on a people centered approach and helps them to develop their interpersonal skills.

48

Annual Departmental Seminars

Goal: Intense competition and a plethora of opportunities in the job market has brought out the need to keep pace with the recent developments in the industry. In an era of managing multiple skills departmental seminars not only infuse the required knowledge but also help in the development of a student's personality.

<u>Context</u>: Seminars conducted by different departments in the college are an annual feature which may vary from being an in-house one to an inter-collegiate workshop.

Practice: Departmental seminars on varying themes relevant to the field of study are organized by the students. The theme will be a contemperorary issue pertaining to scientific or research developments in a particular field .Students play major role in organizing them viz., identifying guest speaker from industry, designing and printing invitations and ensuring the smooth functioning of the seminar. A list is enclosed here for reference.

Evidence of Success: Students learn effective time management skills and the art of planning and executing events by staying completely focused. In addition to the above they ere able to get valuable information in a practical environment from industry experts .This helps in assisting them to think divergently about certain topics.

Innovative Teaching Methodologies

<u>Goal:</u> To enrich the learning experience through creative teaching methodologies.

<u>Context:</u> Enhance analytical and problem solving skills a number of our teachers employ very creative teaching techniques to make learning an enjoyable and interesting experience

Practice: A practice called PROBE is being implemented by the Department of Electronics. General numerical problems are presented at the beginning of a unit. This problem contains all the underlying principles and concepts to be taught. After successive presentation of concepts the problem sees to be more clear and they set out to solve it themselves .Other facets of the problem are also presented .The students solve the problem all by themselves without being taught to do it step by step.

Lecturers in the Department of Mathematics illustrate mathematical concepts by mathematical models and suggestion of short-cut techniques to tackle problems

Evidence of Success: These methodologies produce better results, enhance confidence to attend interviews and provide them with better analytical and problem solving skills. The practice of autonomy has helped in the implementation of these methods, with ease and effectiveness.

Mini Projects of the Computer Science & Engineering

<u>Goal:</u> To inculcate programming skills is a real environment-Mini Project **<u>Context:</u>** To inculcate programming skill as well as to develop their analytical and logical skill students are given project work in 2 phases.

1) Is done in real environment during the 3rd year 2nd semester

2) Is done in a simulated environment under the guidance of lecturer.

<u>Practice</u>: Towards the end of 2^{nd} year 2^{nd} semester students are asked to choose a project to be done during the summer vacation and the report of the project has to be submitted in 3^{rd} year 1^{st} semester. They exhibit the working model of their project through a presentation which is a platform to improve their communication skills as well as to remove the stage fear.

Evidence of Success: This practice of mini project has shown a tremendous improvement of the students in the following area.

Analytical skill

Logical Skill

Communication Skill

Planning & Implementation Skill

Report Writing Skill

Debugging Skill

Developing a fool proof Application

Problems Encountered: As student choose to do their mini project some times in a relatively new field. The project guide (who in this context in their lecturer) has to have the requisite knowledge to guide and help them to execute their project successfully.

On the Job training

Department of Computer maintenance

<u>Goal</u>: To provide industrial exposure and learn the techniques used and implemented in Information technology in the industry.

<u>Context:</u> 1. To expose the students to an industrial Environment

2. To reinforce concepts they have learned and studied by applying them in the real time industrial scenarios under the guidance of technical experts

<u>Practice</u>: The students take up "on Job Training" in three phases:

- 1. At the end of first year for one month
- 2. At the end of second year for one more month
- 3. During third year second semester for a period of four more months.

Evidence of Success: This practice of OJT has shown a tremendous improvement of the students in the following areas.

- 1. Problem identification and solving skills.
- 2. Analysis of the hardware operating system platforms and networking infrastructure present in the industry
- 3. Awareness of current practices in the industry.
- 4. Documentation and Interactive skills.

Problems Encountered and Resources Required:

In general during OJT period the students are not allowed to work on key resources like services, routers etc.

It is good to have tie-up with some specific industries and the college so that the students during the training can work with all the resources present in the industry.

Collective decision making and team work at Loyola Academy

<u>Goal</u>: To foster a spirit of team work, shared responsibility and importance to each and every person in the college

<u>Context:</u> In the context of taking decisions pertaining to policy changes affecting, academics, co-curricular and general welfare of the college

<u>Practice:</u> Example 1: Decision to change the year wise functioning for first years to semester pattern.

- 2. A meeting of the entire staff members were convened to discuss the advantages of the present system
- 3. Staff members also expressed to the principal the advantages and disadvantages of the proposed system
- 4. The principal asked the staff to discuss the same in the department and asked the H.O.D to present the findings to the principal

Example 2: Cultural Week – Resonance.

- 1. A meeting of the staff of the student welfare and extra curricular committee and student representatives under the chairmanship of the Vice Principal is first convened.
- 2. A number of topics are discussed, ranging from the events to the criteria for judgment.
- 3. A student steering committee is formed to execute the show. Sponsorships are solicited from companies. Students heads and others desirous of organizing the mega event coordinate the programmes.
- 4. The staffs only guides the student, and seldom interfere with the functioning.

Example 3: Board of studies

Although the Board of studies form an integral part of the functioning of any autonomous institution the one here at Loyola Academy, deserves special mention:

- Member of the staff are given the proposed dates for the meeting of the Board of studies
- 2. They staff members are given the autonomy to upgrade the syllabus in consultation with industry experts. They are also given the opportunity to invite industry experts to discuss, the change proposed in the meeting
- 3. Students representatives are also invited to the meeting to discuss changes under review.

Evidence of Success: Every member of the staff feels important that all issues are first put before them for discussion. This inspires confidence and empowers them to come out with innovative strategies in specific situations. The Principal encourages collective decision making and gives time to all to arrive at a consensus. It inspires each member to participate actively in the decision making process of the college. It is not a ritual but a deliberate process.

Involvement of students boosts their self-esteem. It enhances their leadership skills, provides them a chance to think and execute, resolve conflicts through dialogue and build a student community strong in values. It has in turn had a posture impact on their learning and approach to problems solving

Department of Advertising & sales promotion

Goal: 1) To orient students with a practical approach in all papers.

<u>Context:</u> Marketing communication paper requires the students to conduct market surveys on different areas like – durable products, non-durable products, services sectors, retail-outlets, house hold surveys.

In applied public Relations subjects the student visit different companies and meet the public relations officers and prepare a dummy internal or external house Journal, which is a unique kind of activity in our college.

In Advertising papers, the students are supported to prepare basic print advertisements with all the elements in advertisements. They also prepare outdoor hoardings, where they emphasize on illustrations & slogans. The students also make radio spots & jingles for different products & services. In the final year the students, bring out excellent television commercials of 30 seconds.

Evidence of success: The students get hand in experience in the field of print Advertising, Audio Video Advertising, Market Survey & preparation of Public Relations Journals.

Project Work at the Graduate Level

<u>Goal</u>: To develop a scientific temper and passion for further intuitive thinking and for higher education.

<u>Context:</u> Research projects as a compulsory part of the degree programme in their final semester.

Practice: a) Students learn to identify the problem

- a) Review related literature
- b) Identify the topic
- c) Ascertain the objective and the probable methodology

A guide is allotted to the students. Students execute the research project in groups of two each. The proposal for the project work is given in semester-I and the actual project execution in semester – II The day in the second semester is allotted to them to pursue their project work.

Evidence of success: Students have reported that they learn a lot by way of Market research visiting industrial interactive with experts and coming out with their own finding and observations. The suggestions and recommendations they provides at the end, help them to apply the concepts learnt in the classrooms in a practical context.

Social Initiatives and students network with the society

Goal: "To instill in the youth a sense of being socially responsible. To sensitize them on various social issues and bring an urge in them to voluntarily serve society in their own capacity on a continual basis for this will help them to gain valuable work experience and enhance their capabilities. It is to also make a difference in the community which would give them a sense of personal satisfaction."

"To help build the habits and attitudes of good citizens and thus developing a new generation of volunteers and to instill in them the sense of being socially responsible."

<u>Context:</u> Center for Social Initiative and Management (CSIM) is a project of a registered public charitable trust Manava Seva Dharma Samvardhani, Chennai. The center works to identify, train, support social pioneers and equip them to introduce entrepreneurship in their organizations. Dr. Reddy's Laboratories in its mission supports CSIM, Hyderabad.

To meet our goal, the department of Business Management has a tie up with CSIM. CSIM gives an orientation to the MBA students after which a screening test is conducted based on which a few students are selected and further interviewed. The students who qualify the interview will now be known as Student Volunteer Consultants (SVC's). Based on their interests and competencies they are allotted social cause projects. The SVC's will actually put their conceptual knowledge into practice and at the same time get sensitized to issues that demand one's attention.

Projects have been done in various areas, to name a few:

- 1. Designing a revenue generation model for Shantinikethan, a school for the mentally challenged children.
- 2. A study problems faced by women working in BPO's and the challenges faced by working women in balancing work life and family life.

- 3. To bring in awareness of organ donations for various classes of people
- 4. To study the current state of road transport facilities available and to come out with proposals to make commuting a better experience

Benefits to students

- Provides an opportunity to share skills and experience as well as develop new skills
- Enhance your personal growth
- Enhance social awareness
- Learn through service
- Enjoy better health
- Gain self-confidence
- Discover individual strengths and talents
- Build a sense of independence
- Expand an individual's social circle
- Gain work experience

Additional Info

As young people prepare to make the transition from school to the workplace, they can gain enormous advantages from volunteering. It provides them with opportunities for personal growth, practical work experience and skills development. Grounded in the ethic of social responsibility, volunteering is also a form of education for citizenship that young people will carry over to their adult civic life.

Ironically, it is precisely at this point in their life that young people begin to define their self worth in terms of what they are able to do and what kind of impact they have on their surroundings. For this reason, young people urgently need to explore alternatives that will be available to them as adults. By denying them a meaningful role in our society, we prolong their dependence, undermine their self-esteem, and impair their capacity to take action. Society asks them to take on a nebulous future without the proper preparation.

When respected for their abilities and given the proper support, most young people are, in fact, keen to become active in their community.

For community organizations, the advantages of integrating youth volunteers are immediate and practical. With the proper training and support, there is virtually no limit to what young people are able to do. Collectively, they can make an enormous contribution to the community as a whole.

Also, when young people channel their talents into helping others and solving community problems, they build personal commitment to their community and to the welfare of its citizens. Through volunteering, they gain a deeper understanding of their own stake in the broader community. For community organizations, the advantages of integrating youth volunteers are immediate and practical. With the proper training and support, there is virtually no limit to what young people are able to do. Collectively, they can make an enormous contribution to the community as a whole. Also, when young people channel their talents into helping others and solving community problems, they build personal commitment to their community and to the welfare of its citizens. Through volunteering, they gain a deeper understanding of their own stake in the broader community.

Student mentoring

"A hundred years from now it will not matter what my bank account was, the sort of house I lived in, or the kind of car I drove... But the world might be a better place because I was important in the life of a child" - Author Unknown

Goal: The mentor-teacher provides consistent support, guidance, and concrete help to a student who is in need of a positive role model. Students involved in the mentoring program may be going through a difficult and/or challenging situation, a period of life in which they need extra support, or they may simply need to have another significant adult present in their life. The goal of student mentoring is to help students involved in the mentoring program to gain the skills and confidence to be responsible for their own futures.

<u>Context</u>: The teachers here are asked to engages in a positive relationship with the child. Spare time and enable the student to build a positive selfesteem .If necessary the teachers are also asked to speak to the students parents and find out the reasons for the deviations in performance. This is a practice followed by all the departments .A summarized report of this assistance is provided to the principal during departmental meetings.

Practice: The H.O.D is asked to divide the entire class into groups based on roll numbers and they are assigned to staff members. The concerned staff keeps track of the students progress and provides academic and non-academic guidance. In case a student is in need of professional help they are referred to the in charge of the guidance and counseling cell.

Evidence of success: Students find the new environment satisfying and encouraging. They feel special and more responsible for their results. This has had a positive impact on their grades and makes learning an enjoyable experience for them

Together we sail...an endeavor of the department of commerce



The path-goal theory postulates that the most successful leaders are those who increase subordinate motivation by charting out and clarifying the paths to high performance. According to Robert House's path-goal theory, effective leaders:

- Motivate their followers to achieve group and organizational goals.
- Make sure that they have control over outcomes their

subordinates desire. This motivated the department's desire to encourage the students to form an association S.H.I.P to nurture leadership and decision making skills.

<u>Goal</u>: The primary goal of this initiative was to build a strong team of confident and positive minded individuals who can:

- identify themselves as change agents.
- are courageous individuals.
- believe in people.
- are value-driven.
- are lifelong learners.
- have the ability to deal with complexity and are
- are visionaries

<u>The context:</u> This Office of Leadership Development supports the academic experience by providing programs and opportunities to enhance student leadership development, promote shared responsibility and foster healthy growth. Leadership is not only about an office that you may hold, but about vision and a persons ability to relate to people. Every person can benefit by cultivating these types of leadership skills. Our commitment is to develop

leaders who are ethical, purposeful, and inclusive in accordance with the vision of the college.

<u>The practice</u>: Delegation is the key strategy for accomplishing our objectives. It consists of the

following three components, all of which must be present:

1. Assigning duties to students.

2. Granting permission (authority) to make commitments, use resources, and take all actions necessary to perform these duties.

3. Creating an obligation (responsibility) on the part of each student to perform the duties satisfactorily.

Students through a democratic process chose a name for the association, elected representatives, chalked out responsibilities and drafted a plan for the ensuing year. In consultation with the head and the in-charges of the department programmes like management meets, guest lectures, sponsorships and industry interactions were identified. Hence forth this forum will act as a liaison agent between the department and the external market.

Evidence of success: It seemed to enhance their organizing and interpersonal skills, helped them to resolve conflicts and organize themselves as responsible individuals.

1. Positive interdependence. Team members are obliged to rely on one another to achieve the goal. If any team members fail to do their part, everyone on the team suffers consequences.

2. Individual accountability. All team members are held accountable both for doing their share of the work and for understanding everything in the final product (not just the parts for which they were primarily responsible).

3. Face-to-face promotive interaction. Although some of the group work may be done individually, some must be done interactively, with team members providing mutual feedback and guidance, challenging one another, and working toward consensus.

4. Appropriate use of teamwork skills. Students are encouraged and helped to develop and exercise leadership, communication, conflict management, and decision-making skills.

5. Regular self-assessment of team functioning. Team members set goals, periodically assess how well they are working together, and identify changes they will make to function more effectively in the future.

Recognition as a tool to enhance confidence and self-esteem

<u>Goal</u>: Through this strategy w help students minimize the use of these words minimize *no*, *can* '*I*, *won* '*I*, *never*, *maybe*, *and if* and replace them with yes, I can, and I will.

<u>The context:</u> The teacher's role has changed in recent years. There has been a shift of emphasis from instructional techniques to developing learning techniques. Our role is no longer that of the "sage on the stage". Today our role leans more towards facilitator or "guide on the side". Our role is to increase student motivation and develop the skills or strategies that make a student more competent and to structure the learning environment so that students are able to take ownership of their own learning.

The practice: In addition to academic prizes for best performers, the college also added on its list the responsibility of recognizing students who have shown consistent increase in performance form the first year prizes for demonstrating good leadership skills for class representatives. Certificates and a shield for best student volunteers award for the best outgoing student - excelling in curricular and extra-curricular activities students exhibiting organizing and leadership skills during college events student who comes out with creative and innovative ideas.

Evidence of success: It has lead to a lot of positive outcomes by enabling the student to recognize the need for a holistic development as differentiated only from a purely academic pursuit. They learn to collaborate and contribute their best in any given situation. College fests are handled effectively by students .They assume various roles and discharge responsibilities with care and diligence. Many of them emerge as excellent leaders who are able to inspire and lead teams. It has had a positive impact on the way they face interviews for jobs and higher educational needs. It reinforces their confidence and moulds them into responsible students.

Training as our strategic focus

The goal: The continuing professional development (CPD) of teachers has been identified as a key element in ensuring quality in education systems here at Loyola Academy. The basic goal of encouraging lecturers to attend workshops seminars and other programmes stems from a basic belief that all these will help to improve the learning of all students, deepen the educators' content knowledge, provide them with research-based instructional strategies, and help them to assist students in meeting rigorous academic standards.

The context: Lecturers depend on other knowledge and skills to facilitate student success. Examples of such additional content include classroom management, fundamental technological skills that increase teacher productivity, as well as mentoring and coaching skills for them to emerge as mature leaders and role models. Again, teachers must experience appropriate staff development designs to facilitate the desired outcome for students. All along this has been the primary goal for encouraging and allocating huge resources for training programmes.

The practice: Lecturers belonging to all departments are encouraged to present papers and attend seminars both at the state level and the national level. They are supported in all ways by the college. The Principal gives a fair chance to everyone to utilize the opportunity and develop their teaching and research skills. Even students, at times accompany the staff on such programmes .This is done consciously as an effort to improve teaching and not as a ritual. Awards and cash prizes for paper presentations and publications, promote healthy competition among the staff. All this translates to a healthy academic experience for everyone.

Evidence of success:

- a) Qualitative improvement of teaching programmes
- b) Increased levels of enthusiasm to teach

AQAR OF THE IQAC

c) Confidence in publishing papers and organizing in-house seminars

d) Development of interest in research among staff as evidenced by the number of faculty who have enrolled for phd programme

Community services -Students network with society

Goal: In alignment with the vision of Loyola Academy to mould students into men and women for others, a strong community services programme is made mandatory for the students of Loyola Academy. The CSIM -Centre for social initiative and management coordinates the activities of PLANET under the guidance of Rev.Fr.John .CSIM helps Loyola Academy partner with other NGO's and enable students to contribute their best in making this world a better place to live in.

<u>Context</u>: Social responsibility is sought to be consciously developed in the students. The need to understand that they are privileged and need to give back to the society what they have received is the focal point here .Students learn to share, empathize, love and learn the importance of caring for others through these programmes. It moulds them into better individuals.

<u>Practice</u>: The PLANET program will work on the lines of: Friendship Pact" designed by CSIM. As part of this program each department will enter into a friendship pact with a NGO.AS a part of the pact, each student will perform the following deeds:

a) Introduce a new friend to the organization

- b) Fulfill a preset goal
- c) Help spread the cause of the organization

Friendship pact:

Deed 1: Enhance and broaden the NGO's network, by introducing friends relatives, kith and kin.

Deed 2: Students will have to conduct surveys and document case studies.

Deed 3: Spread the cause of the organization.

Evidence of success: It was an eye-opener for many of them it reinforced their desire to study hard and do their best to help people in distress. It evoked compassion and a respect for elders and their less fortunate brethren.

Qno:40 Linkages developed with National/International, academic/ <u>research bodies</u>

<u>LINKAGES</u> : (ABROAD)

Waikato Institute of Technology (WINTEC) from New Zealand visited Loyola Academy twice and a joint M.A. in Film production and T.V. production is in the offing.

Three delegates from a consortium of Agriculture Colleges ("Agri Campus") from Toulouse, France, visited Loyola Academy in the month of December, 2006 to establish mutual collaboration between Loyola Academy and these colleges. As a preliminary step, they have proposed to send two students from Toulouse to participate in the 2½ months long Rural Agricultural Work Experience Programme (RAWEP) of Loyola Academy. The consortium also favours some of our lecturers going to France to work in any 32 laboratories identified by them on any Research project. They prefer to welcome our lecturer in English to spend three months teaching the French students the nuances of English!

LINKAGES (LOCAL)

CSIM (Centre for Social Initiatives and Management) an off shoot of Dr. Reddy's Laboratories has entered into a MoU with Loyola Academy, to offer a joint P.G. Diploma in Social Institute and Management.

<u>NEED FOR THE COURSE</u>

Although the Indian economy is growing rapidly, the gap between the rich and the poor of society is widening and the social process are increasing. As many governmental and philanthropic efforts have fallen short of expectations in meeting the challenge there is a need for applying entrepreneurial approaches and business management skills to achieve social development goals.

AQAR OF THE IQAC

LINKAGES

B.Sc Chemical Technology : Informal Linkages with IICT & Industries

B.Sc (Agricultural Science & Rural Development)

Learning Resources

- Centre for Advanced Studies (BOTANY) University of Madras
- Salim Ali school of Ecology University of Pondicherry
- Dr.B.R.Ambedkar Open University TV
 Education Programme (for study materials & CD's)

Industry Internship

- VIBHA
- NIRD
- AGRITECH
- WALAMTARI
- APSSDC
- ANGRAU (Acharya N.G.Ranga Agricultural University)
- CRIDA (Central Research Institute for Dryland Agriculture)
- Soil Testing Labs (Agricultual Research Institute, ANGRAU, Rajendranagar)
- Plant Physiology Labs, ANGRAU
- Agricultural Metrology Observatory ANGARAU Rajendranagar
- Village adoption & agricultural extension activities through

Rural Agricultural work experience Progress (RAWEP)

- Commisionerate of Sericulture , Shadnagar/ Vikarabad
- State Institute of Fisheries Technology (SIFT) Kakinada
- Cocoon Market, Trimulgherry.
- College of Veterinary Sciences, Rajendranagar
- National Resource Centre (NRC) on Meat, Chengicherla
- RR Poultry & Live stock Research Institute, Bairamalguda
- VISITS TO HORTICULTURAL SHOWS, Commercial farms, Nurseries & Green houses at ANGRAU, Rajendranagar

Academic & Curriculum Design

- Nitya Seeds
- ANGRAU, Rajendranagar

B.Sc (Electronics Technology)

• QUALCOM LTD – For Resource Sharing, Teaching & Training

B.Com(Insurance)

- Insurance Companies for Internship
- Insurance Institute of India (III) -Resource sharing , designing curriculum , training for Professional examinations in Insurance.
- ZEN INSURANCE PVT. LTD training in marketing of insurance products
- M.B.A St.Joseph's University, Philadelphia –for Student & Resource Sharing.

Faculty & Student's Membership in

- HMA
- NHRD Network
- NEN
- Business Line Club

BA (Mass Communication)

- Catholic Hospitals Association of India (CHAI)
- VISAGE ADS Informal linkage for Industry Internship
- AVID MEDIA Solutions
- N TV Channel for placement & Training in Technical aspects of Television Media.

Partc: Details of the plan for the next year

The following are the plans envisioned for the ensuing year:

- a) New academic programmes
- b) Parent teacher association
- c) Formal institution of Alumini fund
- d) Enhancement of infrastructural facilities
- e) Support to research scholars
- f) Staff welfare activities
- g) Upgradation of sports facilities
- h) Linkages with international bodies