
ANNUAL QUALITY ASSURANCE REPORT
(AQAR 2007-08)

Submitted to

**THE NATIONAL ASSESSMENT AND
ACCREDITATION COUNCIL**
Bangalore



Christ College, Irinjalakuda

Kerala-680 125

(Re-Accredited by the NAAC with A Grade)

INTRODUCTION

Christ College, Irinjalakuda, Kerala, was started in 1956, by the Devamatha province of the Carmelites of Mary Immaculate (CMI), an indigenous religious congregation founded in 1831. It was founded as per the provisions of the Indian Constitution, Part III, 30 (1) and is administered by Christ Educational Society (Reg. No 137/75). It is an aided College, affiliated to the University of Calicut and is accredited by NAAC (B++). Christ College is dedicated to Jesus Christ, and has its motto "***Jeevitha Prabha***", meaning light of life.

Christ College is part of a century old tradition of CMI education that is at its heart, Christian and specifically catholic. It offers an ideal vision of education that is aware of and responsive to the challenges of the nation's present situation

OUR VISION

"Service of the humanity by developing the potential of individuals and enlightening them through higher education"

OUR MISSION

- ❖ To impart quality education to students, rooted in Indian tradition; adapting values from everywhere.***
- ❖ To make the youth eminently national, but preeminently international with a cosmopolitan outlook.***
- ❖ To train the youth today to become responsible citizens of tomorrow to make a prosperous nation***
- ❖ To make the youth catalysts in transforming the society as a whole by human dignity, truth, justice, righteous, harmony and nobility.***

Christ College is open to all students irrespective of cast and creed. The secret of success of this institution is a community of teachers, who are committed to their vocation, professionally competent, morally upright, just and humane in dealings, and who grow in the true vision of education.

Christ College, having a history of nearly half a century of providing education to the rural masses, had celebrated its golden jubilee in the current academic year of 2006-07. Over the past years, it has made considerable progress striving to achieve the goals and objectives of its founders and bringing in a marked difference in the socio-economic status of the locality.

The College has also been active in strengthening the overall development of students and tapping the potential of rural youth by providing training in physical education and other co-curricular activities.

Social service has been a mission of the institution. The College has been inculcating the spirit of commitment to the social cause among the students by exposing them to the services provided in its sister institutions set up for the deprived, poor and disabled people.

As a quality sustenance activity in accredited institutions and as per the "Guidelines" for the creation of the Internal Quality Assurance Cell (IQAC) from the NAAC, the then Principal, Fr. Francis Kurisserry, CMI had constituted the IQAC on 20th November, 2003, as part of institution's quality assurance and maintenance system to work towards realizing the goals of quality enhancement and sustenance. The IQAC of the academic year 2006-07 of the College consisted of the following members:

INTERNAL QUALITY ASSURANCE CELL (IQAC)

1. Rev Dr. T. M. Jose, Principal – Chairman
2. Dr. K. V. Baby, Reader in Zoology – Coordinator
3. Dr. K.T. Thomas, Head, Department of History
4. Shri. C.J. Jose, Head, Department of Physics
5. Shri. C.V. Francis Head, Department of English
6. Shri. C.L. Baby John, Head, Department of Commerce
7. Dr. John Thomas, Reader in Zoology
8. Shri. Babu Antony Menacherry Department of Chemistry

9. Shri. George Kolengaden, Department of Economics
10. Dr. R. V. Rajan Reader, Department of Geology and Environmental Science
11. Dr. T. Vivekanandan, Department of BPE
12. Dr. Davis Antony Mundasserry, Department of Statistics
13. Shri. T. P. Varghese, Librarian
14. Shri M. P Jackson, Municipal Chairman
15. Adv. T. J. Thomas, OSA Vice President
16. Shri. John Francis K, MD, KLF Oil Mills, PTA Vice President

**THE ANNUAL QUALITY ASSURANCE REPORT
(AQAR) OF THE IQAC**

Name of the institution: Christ College, Irinjalakuda, Kerala-680 125.

Year of report : 2007-2008

Affiliated to the University of Calicut

PART - A

The Plan of Action chalked out by the IQAC in the beginning of the year towards Quality enhancement and the outcome by the end of the year

1. Innovations in curricular activities

The Department of Chemistry started a training session for the first year degree students for the manufacture of hygiene products such soaps, detergents, shampoos etc.

2. Examinations: Two terminal examinations have been planned along with periodic class tests as part of continuous evaluation.

3. A good number of seminars have been planned by various departments.

4. Continuation of Add-on Vocational Courses

The College has plans to continue the existing Add on courses and also to introduce new ones.

5. Research: Teachers as well as students have ample opportunities for research. College continues its publishing of 'Research Review' Post graduate students are asked to present their project seminars.

6. Enhancement of Computer facility: During the year, College plans to extend computer facility to all departments, students and Library.

7. Participation of Alumini Association

Old students have an active role in the development activities of the campus. They have contributed generously for the development of infrastructure.

8. Golden Jubilee of Zoology, Chemistry & Commerce departments.

It has been planned to celebrate the golden jubilee of these departments properly.

9. Opening of ladies Hostel:

It has been planned to complete the construction of Women's Hostel with contributions from managements, P.T.A and students.

10. Various interdisciplinary seminars have been planned for this year.

11. It is decided to give more importance to value education classes this year in view of globalization and its impacts on students.

12. A good number of community service programmes as well as extension have been planned.

13. It was planned to rejuvenate the career and placement cell in the College in order to equip the students in the competitive world.

PART - B

1. ACTIVITIES REFLECTING THE GOALS AND OBJECTIVES OF THE INSTITUTION:

Christ College, Irinjalakuda seeks to help the students to be socially acceptable, spiritual and mentally upright. They should be competent intellectually, champions of justice, truth and ever open to further growth. we want our students to take the lead in creating a just and human society where dignity of a person is respected. The curricular and co-curricular activities of the College are aimed at achieving these goals and objectives.

2. NEW ACADEMIC PROGRAMMES INITIATED:

The Department of Chemistry has started a special programme for all the first year students for the manufacture of hygiene products such as various types of soaps, detergents, shampoos and cleaning liquids.

During this year discussions were held in degree classes, by the department of Economics on current developments in economics.

3. INNOVATIONS IN CURRICULAR DESIGN AND TRANSACTION:

The Department of English gives special training to students in phonetics and conversational English.

In the Department of Mathematics, teachers give motivation to the students to present seminars on different topics in mathematics.

The Department of Botany has prepared new Charts and additional Specimens were collected for demonstration.

The Department of Geology had a number of programmes aimed at the study of rocks and minerals.

4. EXAMINATION:

The College has an excellent system for conducting examinations. A Chief Superintendent and an Assistant Chief Superintendent are appointed during the previous year itself. The Chief Superintendent is responsible for conducting the terminal examination twice in an academic year apart from annual university examinations.

Periodic class tests are also conducted as part of the continuous evaluation of the student.

5. NUMBER OF CANDIDATES QUALIFIED NET/SLET

: Three

6. TOTAL NUMBER OF SEMINARS AND WORKSHOPS CONDUCTED:

: Six

- The Department of B.P.E. organized a seminar on Physical Education. This seminar was conducted on 30th January, 2008 in co-operation with KSSP.
- The Department of Commerce organized a National Seminar on “Financial Inclusion” in co-operation with IIBF (Indian Institute of Banking and Finance, Mumbai).
- This Department also organized a one-day Seminar on the current topic “Mergers and Acquisitions”.
- A one-day regional seminar on group theory was organized by Physics Department for the P.G. students on 05/07/2007.
- A talk on Nanotechnology was organized by the Department on 19th July, 2007.
- An inter-collegiate Seminar on “*Jyothishavum Jyothisasthravum*” was conducted on 8th February, 2008.

7. RESEARCH PROJECTS:

DEPARTMENT OF CHEMISTRY

Sl. No	Title of Project	Principal Investigator	Funds (Rs)	Sponsoring agency	Duration
1.	Low cost non-noble metal catalysts for O ₂ reduction in fuel cells	Dr. V. T. Joy	60000/-	UGC	24-4-2005 to 30-8-2008 (Completed)
2.	Biochemical studies of metal complexes of certain synthetic analogues of curcuminoids	Dr. V. D. John	50000/-	UGC	2005 to 2007 (Completed)
3.	Syn., Characterization and Bio. Study of CURCUMINE related 6-aryl-5-hexene-2,4-diones and their metal complexes	Dr. Mathew Paul Ukken	50000/-	UGC, India	13-02-2006 to 12-02-2008 (Completed)
4.	Status of Manimala River with special reference to water quality analysis and environmental degradation due to pilgrimage tourism	Mr. K. J. Antony	60000/-	UGC	Feb. 2007 onwards (not complete)
5.	Env. Impact of mining and quarrying in Cahalakudy River basin, Kerala	Mr. K. J. Babu	75000/-	UGC	12-12-2006 onwards (not complete)
6.	Antibacterial and antitumour studies of metal complexes of 1,7-diaryl heptanoids and	Dr. V. D. John	55000/-	UGC	28-03-2008 onwards (not

	1,5-diaryl heptanoids				complete)
--	-----------------------	--	--	--	-----------

DEPARTMENT OF GEOLOGY

Sl. No.	Title of Project	Principal Investigator	Funds (Rs)	Sponsoring agency	Duration
1.	Geo Environmental appraisal of Vagamon – Pullikanam area of Western Ghats, Kerala with special reference of identification of land slide prone areas.	Dr.A.V. George	50000/-	UGC	03.03.2005 (Ongoing)
2.	Predictive modelling for land slide occurrence in the Western Ghats region of Kerala based on field studies and critical evaluation of landsat imageries and GIS application.	Dr.A.V. George	2.61 lakhs	Planning and Economic Affairs (E) Dept.	09.03.2006 (Ongoing)
3.	Geoenvironmental appraisal and hydrologic scenario of a typical high land terrain of Western Ghats region with special reference to identification of fault/fracture and lineament zones and its impact on Mullaperiyar-Idukki and other dams using satellite imageries and GIS Modelling.	Dr.A.V. George	9.26 lakhs	Planning and Economic Affairs (E) Dept.	28.03.2006 (Ongoing)
4.	Environmental status of Periyar River drainage system of the Western	Dr.A.V. George	8.12 lakhs	Planning and Economic	08.02.2007 (Ongoing)

	Ghats region of Kerala.			Affairs (E) Dept.	
5.	Solid waste management techniques	Dr.A.V. George	15000	Ministry of Environment and Forest	March 2006 – March 2007 completed
6.	Hazard and risk evaluation of land slide prone areas in Kerala Western Ghats	Dr.S. Sreekumar	6.9 lakhs	KSSTEC, Govt. of Kerala	March 2007 Ongoing

DEPARTMENT OF PHYSICS

Sl. No	Title of Project	Principal Investigator	Funds (Rs)	Sponsoring agency	Duration
1.	Correlation of Theoretical and Technical Parameters of Josephson Junction based Fluxon Diodes for Experimental Realization	Dr. P. D. Shaju	Minor Project 70,000	UGC, India	(Completed) (2005-2007)
2.	Study and Development of Liquid Dielectric filled Tunable Metamaterials	Dr. V. P. Joseph	Major Project 8,72,300	KSCSTE, Government of Kerala	Project approved (2008-2011)

DEPARTMENT OF ZOOLOGY

Sl. No.	Major projects	Funding agency	Fin. Asst.
1.	Environmental control of Spatial and Social learning in fish: Role of the Neural circuitry of <i>Hipocampal pallium</i> and Amygdalar palium (Ongoing) Principal Investigator: John Thomas	Three years UGC New Delhi May 2007	7,82,600/-
2.	Impacts of land use changes on the ecology of Kol wetlands (part of Vembanad –Kol- A Ramsar Site). (Ongoing) Principal Investigator: John Thomas	Ministry of Environ. Forests, New Delhi May 2007 Three years	7,91,430/-
3.	Development of strategies for seed production and enhancement of larval survival in <i>Ompok malabaricus</i> and <i>O. bimaculatus</i> . (Ongoing) Principal Investigator: John Thomas	Kerala State Council for Science, Technology and Environment, Trivandrum May 2007 Three years	4,27,350/-
4.	Studies on seed production and enhancement of larval survival in some indigenous food fishes of Kerala (Completed) Principal Investigator: John Thomas	Department of Science and Technology, New Delhi April 2004 Three years	10,07,105/-

DEPARTMENT OF BOTANY

Sl. No.	Title of Project	Principal Investigator	Funds (Rs)	Sponsoring agency	Duration
1.	Ecology and Species Diversity of Algae in the Kol Wetlands of Thrissur Dt., Kerala.	Ms. Tessy Paul P.	40000/-	UGC, India	01-05-2005 to 30-04-2007 (Completed)
2.	Flora of Irinjalakuda, Thrissur Dt., Kerala.	Mr. Joshy K. Simon	35000/-	UGC, India	29- 12 - 05 to 28 - 12 - 07 (Completed)

DEPARTMENT OF ECONOMICS

2.	A Comparative Analysis of the NGO Led and Kudumbasree Led Micro enterprises in Providing sustainable level Leading the Poor Left out in Globalization	Dr. C. J. Unny	-	-	2005-07
----	---	----------------	---	---	---------

8. TOTAL RESEARCH GRANTS RECEIVED FROM VARIOUS AGENCIES :

Rs 4,59,668/-

9. NUMBER OF RESEARCH SCHOLARS:

Full Time : Three

Part Time : One

10. CITATION INDEX:

Sl. No.	Authors and title of paper	Journal	Year of publication
1.	Jose T. M., Aneesh M. H., Kannan K. P. Cation- π interactions in potassium-polyene complexes and the fate of potassium ion. A theoretical study	J. Mol. Graphics & modeling, 26(4) p 783-787 Elsevier publications	2007
2.	V. D. John and K. Krishnankutty Antitumor activity of synthetic curcuminoid analogues (1,7-diaryl-1,6-heptadiene-3,5-diones) and their copper complexes	Appl. Organo Metal. Chem. 20, 8, 477-482	2006

Books Published

1. A. V. George., "*Mullaperiar- Keralam Neridunna Durantha Bhishani*". Current Books, Kottayam, 2007
2. A. V. George., "*Indo Us Aanava Karar Sadhyathakalum Badhyathakalum*" 2007 Mythri Publicatioons Irinjalakuda.

Books Published

1. Sreekumar S; "*Mooriyadu Kayal Anubanbdha Paristhika Mattangalum Samoohya Prasnangalum -Oru Padanam,*" Centre for Developmntal

Studies Thiruvananthapuram and Wetland Research Laboratory Christ College

2. Sreekumar S; 2006 “*Bhookambangalum Thudar Pradibhasanglum*” Current Books, Thrissur.
3. Sreekumar S 2007 “Role of Geology in solving Societal Issues” Dept of Geology and Envntl.Scie. Christ College, Irinjalakuda
4. “Non-hydrolytic sol-gel synthesis and characterization of Eosin-Y doped Titania-silicate thin films for waveguide applications.”
Toney Fernandez, Samersen U K, Xavier Joseph, N V Unnikrishnan, Journal of Mat. Proc.Tech-202(2008)528
5. “Optical Studies on Eu³⁺/ZnSe nanocrystals in silica hosts”
Siby Mathew, Rejikumar P R, Xavier Joseph, N V Unnikrishnan, Optical Materials 29(2007) 1628.
6. Sanilkumar M.G. and K. John Thomas (2007) Indigenous medicinal usages of some wetland/wetland associated macrophytes of the Muriyad wetland, in Vembanad-Kol, Ramsar site, Kerala. Indian Journal of Traditional Knowledge
7. Binoy V.V. and K. John Thomas (2006) Climbing perch (*Anabas testudineus* (Bloch) recognizes members of familiar shoals Current Science, 90: 288-289.
8. Sanilkumar M.G. and K.John Thomas (2006) Diversity and seasonal variation of algae inMuriyad wetlands (Part of Vembanad-kol wetlands – A Ramsar Site) J. Econ. Taxon. Bot. 30: 656-666.

9. Teji K.T. and K. John Thomas (2006) Observations on the morphological abnormalities in the larvae of some freshwater fishes. Indian J. Fisheries. 53: 123-132.
10. Sanilkumar M.G. and K. John Thomas (2007) Fringe plants of Muriyad wetlands (Part of Vembanad-kol wetlands – A Ramsar Site) J. Econ. Taxon. Bot. 31: 656-666.
11. Subash Babu K.K. and K. John Thomas (2007) : Freshwater cladocera (Crustacea; branchiopoda) from Muriyad wetlands, Trichur, Kerala *In: Perspectives in animal ecology and reproduction*. Daya Publishing house, New Delhi pp.35-52
 John Thomas K. (2002). Problems and Prospects of wetland studies in Kerala Proceedings of the National Seminar on 'Ecology and Conservation of Wetlands' Irinjalakuda. 69-75;
12. Adhem Shahin, V.V. Binoy and K. John Thomas (2007) Biofilm formation in *Euglena gracilis*; Influence of Hour of the day and variation of light wave length' in XIX National Symposium on Chronobiology, Held at Department of Animal Bheaviour and Physiology ; Abstracts P. 3.

<p>1. Dr. C.J Unny. An Empirical study of financial assets portfolio of rural households in Kerala.</p> <p>2. Dr. C.J Unny "inclusive growth through microfinance – Kudumbasree and NGO experience in Kerala Vol3 No 1 & 2,</p>	<p>3. Advances in arts and Ideas. Vol 2 No 1 & 2 ,</p>	<p>4. 2006.</p> <p>2007</p>
---	--	-----------------------------

Kerala – A Case Study of Kerala” In E Governance in India - Problems and Prospects. Edited by Nambiar and Pathak. Pp 245-255., Sage International Publications pp 198-222, 2007

4	Dr. K.T. Thomas “The US, Iraq and Oil Politics’	Proceedings of Indian History Congress New Delhi	2007
---	---	---	------

11. HONORS/AWARDS TO FACULTY:

Sri E.J. Vincent was elected to Senate of Calicut University.

12. INTERNAL RESOURCES GENERATED:

From PTA Fund : Rs 6,75,000/-

13. DETAILS OF DEPARTMENTS GETTING DST/ FIST/ SAP, COSIST/ RECOGNITION:

Nil

COMMUNITY SERVICES:

The volunteers of the National Service Scheme did cleaning work in the Taluk Govt. Hospital and Public roads around the College.

More than 200 students donated blood to patients in different hospitals.

The NSS jointly with the Science Club, organized an awareness programme on eye care and eye donation with the help of a specialist doctor from Little Flower Hospital, Angamaly.

During the Christmas holidays, 200 of our NSS volunteers were very active in the Govt. High School campus at Mupliyam. They widened the Chakkappanpady-Muniyattukunnu road, and cleaned the premises of Govt. High School, Mupliyam. To concientise the rural

population of Mupliyam on legal matters, a legal awareness talk by Adv. Sunny Gopuran was also arranged.

14. PATENTS GENERATED:

Nil

15. NEW COLLABORATIVE RESEARCH PROGRAMMES:

Nil

16. FINANCIAL AID TO STUDENTS:

Financial aid	: 2007-2008
Scheduled Caste Stipend	: 9,19,095.00
O E C Stipend	: 89,073.00
K P C R/ S E B C	
I P G to II P G	: 1,30,739.00

18. ACTIVITIES AND SUPPORT FROM THE ALUMNI ASSOCIATION:

ACTIVITIES OF O.S.A.

Prof. A.G. Govindankutty Memorial Endowment lecture on January 14th, 2008,

Topic : “Applications of Recombinant DNA Technology”

Resource Person : Dr. Manishkumar, Dept of Biotechnology, University of Calicut

2. Prof. N. Narayanankutty Endowment lecture on 5th July,2007.

Topic : “Group Theory”

Resource Person: Dr. Banu Mayya, Dept of Physics, University of Calicut

3. Old Students Volley Ball Tournament - On 15th October 2007

Winners : Christ College Irinjalakuda

Runner up : Catholicate College, Pathanamthitta

4. Annual get together of the UAE Unit Alumni Association

of Christ College on November 9th 2007

5. Annual meeting of the O.S.A. on 10th March, 2008

Chief Guest : Shri V. Thulasidas IAS, CMD Air India

**19. ACTIVITIES AND SUPPORT FROM THE PARENT –
TEACHERS ASSOCIATION:**

PTA President : ex-officio Principal

Vice President :Sri. John Francis

Secretary : Prof. K.J. Joseph

Joint Secretary : Sri K. J. Joseph

Treasurer : Bursar

P.T.A. contributed generously for the well-being of the College. They have collected an amount of Rs. 6,75,000/- during first year degree admissions. These funds are utilized partially for the maintenance of roads in the campus and also for increasing the toilet facilities of girl students. It was also utilized partially for the completion of Women's Hostel.

20. NUMBER OF TEACHERS AND OFFICERS NEWLY RECRUITED:

New appointments are banned by the Govt. of Kerala. Guest lecturers are appointed as and when necessary.

21. TEACHING- NON TEACHING STAFF RATIO: 92: 49

22. UNIT COST OF EDUCATION

- Without salary component : Rs 1,609/-
- With salary component : Rs. 19,185/-

23. HEALTH SERVICES:

A first aid centre is functioning in the College. Necessary medicines, band-aids and other first aid materials are stocked so as to meet an emergency.

24. PERFORMANCE IN SPORTS ACTIVITIES:

TEAM PERFORMANCE:

Foot Ball :

- 1) Our Foot Ball Team (Men) has been placed Third. In the Interzone Competition of Calicut University.
- 2) Our Women Foot Ball Team has won Interzonal Championship.
- 3) Men's Foot Ball Team has won the Marthoma Trophy from Thiruvalla.

Volley Ball : 1) Our Volley Ball Team has won the Thrissur District Senior League.

2) Volley Ball Team came Second in the Interzonal Championship.

3) They have won the Zonal Championship.

4) They have won Christ College O S A Tournament.

Hockey : Women Team is winners of University Interzone Championship.

Gymnastics : Our Team has won University Interzone Championship.

Cricket : Our Team has been placed Second in the D'Zone Championship.

Boxing : Our Team has been placed Second in the University.

Shuttle Batminton: Our Team has been placed third in the University.

Individual Achievements:

<u>Foot Ball</u> 1. Vinshob M.M. 2. Suneer V.P. 3. Jimmy George 4. Sumesh N. 5. Sarath Kumar K.K.	Represented Calicut University Foot Ball Team which was placed Third in All India University FootBall.
Ajithkumar I. Albin C.T.	Represented Kerala State.

<u>Volley Ball</u> 1. Adarsh Hari 2. Vineesh Vincent Adarsh Hari	Member of Calicut University Volley Ball Team Represented Kerala youth Volley Ball Team
---	--

Sudheer P.M. - Represented Calicut University in Cross Country Team and was Third in All India Cross Country Championship.

Sam V.S. - Represented Kerala State in All India Wrestling

Championship.

Mary Shanya - Selected to represent Kerala State as well as University of Calicut.

Jayaraman M.K. - Has won Gold Medal in Athletics in the University.

Sinesh L.V. - Has won Gold Medal in Powerlifting in the University. He represented Kerala State in South India Powerlifting Championship.

25. INCENTIVES FOR OUTSTANDING SPORTS PERSONS:

Food and accommodation at subsidized rates. Free coaching and endowments.

26. STUDENTS ACHIEVEMENTS AND AWARDS:

B.Sc. Geology I st Rank -- Antony Mohan

B. Sc. Geology II nd Rank -- Anu J Ponnor

B.Com. I st Rank -- Krithika K. Raj

B.Com. III rd Rank -- Maya N. Madhavan

B.A. Fun.English III rd Rank -- Br. Jaison N.J.

M.Com. II nd Rank -- Shini C.N.

27. FINE ARTS:

Vipindas - Has won first in Mimicry in the D.ZoneChampionship. Has also won second in Interzone Cartoon Drawing.

Babilna- Has won second in Interzone Fancy Dress Competition.

Greeshma Ashokan – Has won Third in the Interzone Sanskrit

Elocution.

Our Drama Team has won second place in Interzone Competition.

Our Mime Team has won second place in Interzone Competition.

28. NATIONAL SERVICE SCHEME: (2007-08)

PROGRAMMES CONDUCTED:

1. INAUGURATION (7-8-09)

The activities of the NSS units for the year 2007-08, were formally inaugurated by Fr. George Pulikkuthiyil, Director of Jananeethi, on 7th August 2007.

2. ORIENTATION PROGRAMME (15-9-2007)

A Special orientation programme was organized, for the first year degree students, on 15th September, 2007. The primary aim of the programme was to kindle interest in the minds of youngsters to join NSS. All the participants were properly motivated by Prof. K.J. Joseph, who was a dedicated NSS programme officer for ten years.

3. REMOVAL OF PLASTIC MATERIALS (19-9-2007)

All the NSS volunteers of Christ College participated actively in the Programme for the removal of plastic wastes from the Irinjalakuda Municipal area organized by the Irinjalakuda Municipality, on 19th September, 2007.

4. ONE DAY WORK

On 2007, the NSS volunteers participated actively in cleaning the premises of Christ College Stadium. After lunch, NSS volunteers presented various cultural programmes.

5. ONE DAY WORK (27-10-2007)

On 27th October, 2007, the NSS volunteers worked hard to construct a road, which enables our girl students to reach their newly built hostel. In the afternoon, they presented various cultural programmes.

6. SEMINAR ON SELF ESTEEM (3-11-2007)

A seminar on self esteem was organized by the NSS units of Christ College, Irinjalakuda on 3rd November, 2007. The one day seminar led by Sri. Ashraff was very much appreciated by all the participants.

7. COMMUNAL HARMONY CAMPAIGN, FLAG DAY AND FUND***RAISING WEEK (19-25 November 2007)***

NSS Units of Christ College, Irinjalakuda observed Communal Harmony Campaign and fund raising week from 19th to 25th November 2007 and Flag Day on 23rd November 2007.

A fund was collected from staff and students of Christ College, Irinjalakuda and remitted to National Foundation for Communa Harmony.

8. LEGAL AWARENESS CLASS (23-11-2007)

Inorder to create legal awareness among the students, NSS unit organized one day legal awareness programme on 23rd November 2007 to the whole IInd year students of Christ College. The Chief Guest of the programme was the District Judge, Sri. P. Ubaid, who Was also the Chairman of the Mukundapuram Legal Service Committee. Classes

regarding the criminal law, civil law and other laws were led by advocates, Sri. Sudheer Baby, Sri. P.R. Ramesh and Sri. K.V. Jain.

9. CONSCIENTATION PROGRAMME ON AIDS (4-12-2007)

On 4th December 2007, NSS units of Christ College, Irinjalakuda on the various problems associated with Aids. The programme was led by Prof. N.N.Gokuldas. Rev.Fr.Jose Thekkan, Principal, Christ College, Irinjalakuda, presided over the meeting.

10. TEN DAY CAMP (19-28 December 2007)

Ten day cmp was conducted at Christ College, Irinjalakuda from 19th to 28th December 2007.

11. HALF DAY WORK (15-1-2008)

In connection Prathiba 2007, the 13th All Kerala Inter Collegiate Speech and Light Music Competition, the NSS volunteers decorated the stage, auditorium, gate ad seminar hall and pathways.

12. PRATHIBA – 2007 (16-1-2008)

It was conducted on 16-1-2008. The light music competition was held in the auditorium and elocution competition in the seminar hall. In the concluding ceremony at 3 p.m., Rev. Fr. Jose Thekkan., CMI, Principal, Christ College, Irinjalakuda distributed the prizes to the winners. About 40 students from various Colleges have participated in the programme.

13. NSS DAY (22-2-2007)

NSS units of Christ College, Irinjalakuda celebrated 22nd February, 2007 as NSS day in the campus. It was a programme well attended by the students of Christ College, Irinjalakuda. During the occasion Rev. Fr. Paul

Alengattakaran, Manager of Christ College, Irinjalakuda, spoke eloquently about the programmes organized by NSS units this year.

14. ONE DAY WORK AND NSS FAMILY DAY (23-2-2008)

On 23rd February 2008, NSS volunteers participated enthusiastically in the programme Clean Irinjalakuda launched by Irinjalakuda Municipality. Municipal Councilor Sri. Jaison Parrekkadan inaugurated the programme. In the afternoon, NSS volunteers observed the NSS Family Day. All the final year students shared their fond memories in Christ College, as NSS volunteers. The Chief Guest of the programme Rev. Fr. Jose Thekkan, Principal, Christ College, Irinjalakuda spoke eloquently about the contribution of the NSS volunteers particularly the final year students.

15. HEALTH PROGRAMME AND MEDICAL CAMP (1-2

March 2008)

All the NSS volunteers have participated actively in the medical Camp organized at Christ College, Irinjalakuda by the Govt. of Kerala on 1st and 2nd March 2008. The programme was organized by the Govt. of Kerala with the co-operation of doctors and paramedical staff, belonging to Irinjalakuda legislative assembly.

BLOOD DONATION:

More than thirty five students have donated blood to the needy patients.

29. NCC:

The activities of the NCC began with the CATC held at Mayannur from 15th May to 25th 2007. Six SW Cadets of our institution participated in the same. This was followed by the CATC held at T-2 Hanger, Naval Base, Kochi from 22nd May to 1st June 2007. Four SD Cadets from our College participated. Selections for the Inter Group TSC and RDC were conducted at these camps.

Cpl Vijod M and Cpl Sandeep attended the National integration Camp at Balasore in Orissa from 5th June to 16th June 2007.

Cpl Anu M George was selected as a member of the TSC contingent to represent the Ernakulam Group at the Inter Group TSC held at Kottayam from 9th July to 20th July 2007. Cpl Anu M George was selected to represent the Kerala and Lakshadweep Directorate at the TSC Inter Directorate Competition held at New Delhi.

To foster the love of nature and the importance of the environment, cadets were made aware of the need to take care of the environment as well as to keep the surroundings clean and also to take care of the saplings of trees that were planted by the cadets in the campus.

The Independence Day was celebrated on the 15th of August. The flag hoisting was done by the Principal Rev. Dr. Jose T.M. at the College. The cadets then participated in the flag hoisting ceremony of the Irinjalakuda Municipality.

To imbibe in the minds of the young cadets the need and importance of Geriatric care and for the purpose of creating awareness among the cadets the plight of the elderly in the society a visit to the old age home at Irinjalakuda was organized. The cadets spent time with the elderly citizens and also put up a small cultural show for the entertainment of the inmates and distributed snacks and some items of daily use. This was an eye opener for a lot of students.

Six SW Cadets of our institution participated in the CATC held at Cherthala from 23rd August to 3rd September 2007.

Eight SW and Eighteen SD Cadets of our College participated in the CATC held at Don Bosco School, Mannuthy from 24th August to 4th September 2007.

Cdt Haritha V.A. and Cdt Akhil M.P. of our institution was selected to represent the Ernakulam Group at the Inter Group Competition Camp held at NSS College, Pandalam from 3rd October to 14th October 2007. Both of them were selected for the Pre RDC 1 Camp.

L/Cpl Anu Priya was selected to attend the Basic Leadership Camp held at Surakshanagar, Vadodara in Gujarat from 16th November to 26th November 2007.

Cdt Akhil M.P. was selected for the Special NIC held at Chakabama in Nagaland from 27th November to 1st December 2007.

On the 28th of November 2007 we had a Golden Jubilee Quiz conducted for the Cadets of different Colleges of Ernakulam Group. The response was very encouraging. Nineteen Teams consisting of two members each participated in the competition. Sacred Heart College, Thevara stood first, Govt. Veterinary College, Mannuthy was second and Christ College, Irinjalakuda came third. The winners were given trophies and cash prizes. Mr. Pradeep Kumar was the Quiz Master.

The 1st of December was a date that all the cadets were eagerly looking forward to as the Trekking was to be held on this day. Eighteen SW and thirty SD Cadets of our institution participated in the trek at Kanakamala hills. The scenic beauty was breath taking and the hard touch climb to the top of the hill was really worth it.

This is the Golden Jubilee year of the NCC activities at this institution. To commemorate it a Golden Jubilee Expo exhibiting the various aspects of NCC training, the equipments, arms and ammunitions used and other training gears was held at the College Auditorium on the 7th of December 2007. Mr. Binoy a former cadet of our institution and presently in the Traffic Police Wing at Thrissur did the ribbon cutting to formally open the exhibition. The response of the public as well as the students of the Colleges and schools of Irinjalakuda was most encouraging and the exhibition was a great success. Special thanks to the

23 Kerala Battalion for their whole hearted co-operation in making this venture a grand success.

Cdt Bini P.P. SW cadet attended the Army Attachment Camp held at Bangalore from 20th December to 2nd January 2008.

JUO Shabeer V.J. attended the NIC held at Cherthala from 23rd December to 1st January 2008.

Cdt Haritha V.A. was selected at the end of three very tough Pre RDC camps to represent the Kerala and Lakshadweep Directorate at the Republic Day Camp held at New Delhi from the 31st of December 2007 to 31st of January 2008. She was selected and was part of the Rajpath March, The Prime Minister's Rally, Group Dance, Composite Dance and the National Integration Awareness Programme.

Our Directorate Keral and Lakshadweep, stood first in Cultural Overall and also first in Group Dance. Also we stood second in the NIA competition.

On the 26th of January 2008 the cadets of Christ College participated in the flag hoisting ceremony held at the College which was done by the Principal Rev. Dr. Jose T.M. Then the cadets went to the Irinjalakuda Municipal Flag Hoisting Ceremony. Later they participated in the March Past Competition and went on to win the same. Kudos to all the cadets who were part of the team.

The NCC cadets of our College have always been in the forefront to do duty when asked and this year was no different. The cadets did a wonderful job during the College union elections, as Ushers when the need arose, and in various roles as needed and required by the institution.

This year sixty cadets (25SW and 35 SD) have appeared for the B Certificate exam.

The number of cadets who appeared for the C Certificate exam is eighteen (9SW and 9SD) cadets.

This Golden Jubilee year of NCC activities at this institution has been especially sweet as well as memorable as the following got to represent the Kerala and Lakshadweep Directorate.

- Cpl Anu M George in TSC 2007-08
- Sgt Haritha V.A. in RDC 2008 and
- Lt. Dr. Jacob George as SD ANO at RDC 2008

The Major Dr. E.T. John Endowment Award for outstanding cadet for the year 2007-08 is awarded to CSUO Philson Varghese and

Cdt Haritha V.A.

The Valedictory was held on 22nd February 2008. The Principal Rev. Fr. Jose T.M. received the Chief Guests at the portico and they reviewed the Guard of Honour. Capt. (IN) Jaison Thomas T.P., Group Commander of Ernakulam was the Chief Guest. Rev. Fr. Jose T.M. CMI, Principal presided over the function. The Coy Commander Lt. Dr. Jacob George presented the annual report and this was followed by the address by the Chief Guest and the Principal. Prizes are distributed for the outstanding cadets. The group photo followed this with the guest of honour and the principal along with the Coy Commander. The function came to an end with a sumptuous lunch for all.

28. CATHOLIC STUDENTS ASSOCIATION (C.S.A.)

The activities of the CSA were formally inaugurated by Imam Muhammad Ficy Onampilly, MIC Masjid, Thrissur on 22th August 2007 in the College auditorium. The CSA had given a warm and cordial reception to the freshers. CSA arranged a talk for the parents of freshers on “The role of parents in Education” by Rev. Fr. Jolly Vadakken.

The members of the CSA not only take interest in extra curricular activities but also in the spiritual matters like Holy mass and Confession that are conducted on every First Fridays of the month.

CSA conducted Mar Clemmens Memorial inter collegiate elocution competition on 15th January 2008 in the College auditorium. In that Jiji P.J., Devagiri College, Kozhikode, Seena P.K., St. Joseph's College, Irinjalakuda, Naufal Shafeeque, Govt. Arts and Science College, Thrissur won the first, second and third prizes respectively. CSA conducted another zonal level speech competition to co-memorate the memory of Blessed Chavara Kuriakose Elias. In this competition, Fijo Joseph, Govt. Law College, Thrissur and Elselet Anto, Christ College won the first and second prizes respectively.

The CSA released a hand written magazine "IHSA the perfection" on the occasion of valedictory function. Smijo Sebastian participated in a national camp at Chennai. Jithin, Praveen and Lijo participated in a national camp at Thiruvananthapuram.

The CSA conducted a social awareness programme on AIDS DAY, distributing red ribbons.

The valedictory function of the CSA activities was held on 13th February 2008 in the College auditorium. Prof. P.C. Thomas was the chief guest of the day. Rev. Fr. Dr. Jose Thekkan CMI, Principal, presided over the function. The CSA conducted a cultural fest the Dazzle Fest.

29. TOURISM CLUB:

The inauguration of our tourism club was held on 3rd January 2008 and it was inaugurated by the honourable M.L.A. of Irinjalakuda Adv. Thomas Unniyadan, our respected Principal Fr. Jose Thekkan CMI presided over the function. Our tourism club conducts an essay writing competition about Hope and Scope on Tourism in which 25 candidates were participated. Of them first prize won by Rukku P. Thomas (III D.C. Geology), second prize won by Rohini. K. (III D.C. Economics) and third prize won by Elselet Anto (IIB.Com.). Our tourism club member Elselet Anto participated in an essay writing competition conducted by District Tourism Promotion Council (D.T.P.C.) and she got the 3rd prize. Two of the club members Nithish V. (I D.C. Geology) and Athira Antony (I D.C.

Economics) were participated in District Camp of Tourism Clubs conducted by D.T.P.C. at Naipunnya College Programme on 3rd and 4th January 2008. Our tourism club conducted a one day environmental study tour on 15.03.2008 to Illithodu, Idamalayar and Boothathankettu. It was a really interesting experience to all of the tourism club members.

30. CAREER GUIDANCE AND PLACEMENT CELL:

Apart from class room teaching the commitment of a teacher towards his students also includes imparting proper guidance about the scope of various higher courses, especially job oriented, and making available to them various hob opportunities as much as possible. In View of this, a body to take the initiative of these provisions in a College is essential. The career guidance and placement cell considered these assignments with much importance and organized a lot of awareness programs and campus recruitment events during last year. The cell organized an IT Awareness seminar for all first year degree students from 11.9.2007 to 14.9.2007. The seminar was delivered by the faculties of NIIT, Irinjalakuda. They held a seminar on the same topic for the second year degree Maths students also on 25th October 2007. A seminar on “Career Prospects of M.C.A.” was conducted for the final year B.Sc. Physics, Maths and Chemistry students on 26th September 2007 by the institute T.I.M.E. (Triumphant Institute of Management), Thrissur. They also delivered a talk on “Career Prospects of M.B.A.” for the second year Economics and Commerce students on 27th September 2007. ICFAI institute Ernakulum held a talk on the same topic for final year commerce students on 8th October 2007. The *Bhavishya Jyothi Scholarships -2007* examination offered by NIIT for the first year degree students was held on 20th September 2007 and three students could avail the scholarships. A talk on “Stress Management” was held on 24th October 2007 for the final year Economics and Functional English students by the ICFAI institute, Thrissur. The Kairali Aviation (P) Ltd. delivered a seminar on “The Career Opportunities in the Sky” for the degree students on 16th November 2007. A talk on “Healthcare ITES and Prospects of Medical Trancription” was organized for the Functional English and Zoology students on 21st November 2007. The

seminar was conducted by “e-Documents and Software Solutions (e DSS)”, Cochin. After the seminar an entrance examination for trainees of Medical Transcriptionist was also held. Eighty five students appeared the entrance examination in which thirty four were come out. A Domain Excellence test was organized for the degree students of all subjects on 3rd December 2007 by the ICFAI National College, Thrissur. The College level toppers were appeared a final test held at their centre. Two students have been selected as the winners of the Domain of Excellence test.

The KG Information Systems (P) Ltd. conducted a capus recruitment program for the post of Junior Telesales Executives on 26th October 2007 for the final year degree students. After the various selection procedures sixteen students were short listed and the offer letters were issued. A seminar on “Internship Program with Reliance Insurance” was conducted by the HR team of Reliance Life Insurance on 22nd November 2007 for the final year graduate and post graduate Economics and Commerce students. After the seminar a selection process for the post of sales manager was also held and three students were selected to this post.

Our students had also attended many campus recruitments events conducted for various reputed software firms by certain recruitment agencies. The events were mainly held at various centers at Cochin and Calicut. The SHREDS Kerala organized campus recruitment for the HCL Technologies on 10th November 2007 to their Software functions. Six students of our College were selected. They also organized arecruitment progamme at calicut for the same company on 1st December 2007 and four students could get through. The Bigleap Solutions, Calicut organized a campus recruitment program for WIPRO INFOTECH on 1st December at Cochin and five students could place in the final list of the selected candidates. They also held a program at Calicut for Satyam Computer Services Ltd on 2nd December 2007. In that recruitment program seven students of our College were selected. The St. Thomas College, Thrissur hosted three campus recruitments during 2007-08. In the recruitment program organized

for INFOSYS Technologies limited on 19th November 2007, fourteen students were selected to their BPO sector while nine were selected to the IT sector. On 1st December 2007 a recruitment drive for Wipro Technologies was organized to their WASE program and in that event five students could get selection. The Mind Tree consulting, Bangalore held a recruitment program at St. Thomas College on 1st March 2008 and four students were offered placements in that program.

Even though our students have excellent academic track records, sometimes they were sidelined due to their poor performance in various recruitment procedures. Giving much attention to this aspect, as a first step, Career Guidance and Placement Cell organized awareness talks on the topic “Essentiality of Improving Soft Skills”. Later, an elaborate campus recruitment training program (6 days) was conducted during the Christmas holidays. Thirty five students from final year degree classes and fifteen students from second year degree classes attended the training. The very efficient trainers of ICFAI national College were instrumental for the training. The participants were very much benefited the training and well appreciated. After this program, accounting the spirit of the trainees, the cell planned to start a Group Discussion (GD) Club immediately. The members of the club usually take practice on “Group Discussion” every day on relevant topics during the lunch hour. Many faculties of the College were enough broadminded to attend the practice hour and to make their valuable comments on the performance of the students. As many of the final year degree students dropped the practice due to the nearing university examination and a lot of fresher joined the club, the cell organized a workshop on group discussion 15th February 2008. The workshop helped the participants to enrich their technical and practical knowledge in group discussion and they could make the practices more effectively.

In order to bring students to the main stream of civil services, the cell organized a seminar on “How to Prepare for Civil Service Examination” on 23rd January 2008. On 9-5-2008, The South Indian Bank Limited, one of the leading

banks in India, conducted a recruitment program in our College for the post of probationary clerks. Seven students have got selection in this program and they were placed in its various branches. The Federal Bank Limited, which is grown to the position of one of the largest traditional private sector banks in the country held a campus recruitment program in our College for the post of probationary clerks on 22-5-2008. Approximately seventy students were appeared the various selection criteria held in the College and 47 of them were called.

31. COMPULSORY SOCIAL SERVICE (C.S.S.)

This is an activity of all the degree students. Each degree classes are given an area for cleaning inside the campus as well as outside the campus in every fortnight. Though this service, they were able not only to clean the area, but also to understand the strength of collective social service.

32. EXTENSION ACTIVITIES

A two day '*Health Mela*' was conducted in Christ College in collaboration with all local bodies of the region and in the leadership of Mr. Thomas Unniyadan, the local MLA. All the branches of medicine, Allopathy, Ayurveda and Homoeopathy institutions were participated in the *Mela*. A large number of poor patients utilized the opportunity. It was held on February 29th, March 1 & 2.

33. GOLDEN JUBILEE CELEBRATIONS

1. DEPARTMENT OF ZOOLOGY. The golden jubilee of the department was inaugurated by Mr. S Sharma, Hon. Minister for Fisheries, Kerala, in the presence of Rev. Fr. Gabriel, the first Principal of Christ College.

2. DEPARTMENT OF CHEMISTRY. The golden jubilee of the department was inaugurated by our Alumni Mr. T. M. Manoharan, IAS, Principal Chief Conservator of Forest, in the presence of Rev. Fr. Gabriel, the first Principal of Christ College.

34. MONTAGE CINE FORUM:

Christ College had a cine forum called Montage It was inaugurated by famous Malayalam Cine Director Mr. Kamal who is also an old student of this College. A film festival was organized by Montasch. Following the inauguration, a super hit Malayalam film “Perumazhakkalam” was exhibited. There was discussion on each film in the ‘cinefest’. This was followed by exhibition of films such as ‘The god must be crazy’, ‘Chak de India’, ‘Vasthavam’. Members of the club were given a topic and they were asked to convert it into an advertisement in an hour.

PART - C

PLANS OF THE INSTITUTION FOR NEXT ACADEMIC

YEAR 2008-2009.

All Departments have been asked prepared a year plan for the academic year 2008-2009. The following are the focal points of the year plan submitted by various departments and constitutions of the College.

i. Teaching plan: Most of the departments have reported that they had conducted meetings to prepare a teaching plan for the year 2008-2009. The common feature is that by the end of third term all the departments would have complete the syllabus.

ii. Seminars: Eight Seminars of various magnitudes have been planned for the coming academic year by various departments. They include two national seminars and two inter disciplinary seminars.

Apart from these, various endowment lectures and talks for the respective topics have also been planned.

iii. Remedial teaching Enrichment programmes: Plan of action has been drawn to identify weaker students and to help them in a constructive manner.

Brilliant students are given special coaching by the teachers of concerned departments to ensure maximum output from these students.

iv. Study tours: In order to have a first hand information about the studies, it is essential to have some onsite verification of facts and figures and some practical training. Various departments have plans to take the students on study tours.

v. The Department of Malayalam has planned a demonstration of UNESCO appeared art '*Kathakali Noorarang*' with the help of Kerala Kalamandalam.

- vi. Library computerization has been planned for next academic year including the introduction of Bar Code Reader.
- vii. Language Lab has been planned for 2008-2009.
- viii. An IAS coaching centre has been planned for 2008-2009 with help of the UGC.
- ix. The UGC NET coaching has also been planned for the next year.
- x. Attendance: Strict vigils in the attendance of students have been planned for next year.
- xi. Duty leave of teachers have been limited with consensus.
- xii. Renewals of laboratories have been planned for next academic year.
- xiii. NSS has planned to join hands with Kerala police for the introduction of community policing and *Janamaithri Police*, first time in the state of Kerala.
- xiv. Completion of ladies toilets and ceiling Commerce second floor has been planned for next year.
- xv. A programme 'free internet facility' to all the students have been planned by the administration.
- xvi. A new add on course in Commerce has been planned for next year.

DECLARATION

Certified that the data included in this Annual Quality Assurance Report (AQAR) are true to the best of my knowledge.

Dr. K. V. Baby
Reader in Zoology
Co-ordinator IQAC
Irinjalakuda,
27-04-2008

Rev. Dr. Jose. T. M
Principal
Chairman IQAC