

**ANNUAL QUALITY ASSURANCE REPORT  
FOR THE ACADEMIC YEAR  
(2016 – 2017)**

Submitted by  
**INTERNAL QUALITY ASSURANCE CELL  
INDO-AMERICAN COLLEGE  
CHEYYAR-604407  
THIRUVANNAMALAI DISTRICT  
TAMIL NADU**

Submitted to  
**National Assessment and Accreditation Council  
Bangalore**

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

**of**

## **Indo-American College**

**[Re-Accredited by NACC with 'B' Grade]**

**Permanently affiliated to Thiruvalluvar University, Vellore**

**Approved by AICTE,**

**Recognized under Section 2(f) of UGC Act**

**Cheyar-604407**

**Thiruvannamalai District,**

**Tamilnadu, India.**

Name of the Head of the Institution: **Dr. A.KANCHANA**

Ph.No.Office:04182-222006 Residence: 8300382969

E-Mail: [drkanchanaiac@gmail.com](mailto:drkanchanaiac@gmail.com)

Website: [www.iac-cheyyar.com](http://www.iac-cheyyar.com)

Name of the IQAC Coordinator: **Dr.J. Ezhilarasi**

Ph.No.Office:04182-222006

Residence: 9360682134

E-Mail: [Jezhil18@gmail.com](mailto:Jezhil18@gmail.com)

Name of the IQAC Secretary: **Prof.G.Gopinath**

Ph.No.Office:04182-222006

Residence: 9787432689

E-Mail: [gopibif@gmail.com](mailto:gopibif@gmail.com)

**Indo-American College,**

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Cheyyar-604407, T.V Malai Dist, Tamilnadu, India.

The IQAC – Internal Quality Assurance Cell was initiated in the college during the year 2008 to implant and to sustain quality in higher education. **Dr.A.Kanchana**, Principal is the Chairman, **Dr.J.Ezhilarasi**, Vice-Principal is the Coordinator, Prof **G.Gopinath**, Head of the Department of Biochemistry & Bioinformatics is the Secretary and all the teaching faculty are the members of IQAC. Ever since its inception, IQAC contributes in every way to the enhancement of education.

## **ANNUAL QUALITY ASSURANCE REPORT (AQAR)**

**For the academic year 2016-17 to be submitted to NAAC**

### **1. Activities reflecting the goals and objectives of the Institution:**

- The main objective of the institution is to provide higher education to the poor rural students in and around Cheyyar, to develop their all round personality and to provide guidance and support in making them employable. Its goal is to cherish the quality of its products and to raise their standard of living.
- New courses that could fetch job opportunities have been introduced at nominal cost.
- Buses have been plied to all the arterial routes to facilitate transportation at nominal fare.
- Government scholarships have been arranged for the students who are financially weak.
- The Management offers scholarship to the poor and meritorious students to the tune of Sixty Thousand rupees every year from the endowment of Abboy Trust.
- Concession in tuition fees is given to the students who are financially weak.
- Best performers in academic activities are promptly rewarded.
- Best performers in sports have been supplied the required training and essential nutrition.
- Maintains a learner-centric environment.
- The atmosphere is conducive to learning and to pursue higher studies.
- Hostel facilities for both the boys and girls at affordable charges.
- Add-on courses while pursuing Regular Degree Courses.
- Free English and Tamil typewriting classes to students.

### **2. New academic Programmes initiated (UG AND PG):**

PhD Programme in Biochemistry got affiliated.

### **3. Innovations in Curricular Designed Transaction:**

The University has introduced (CBCS) Choice Based Credit System. It includes (CIA) Continuous Internal Assessment. The Internal Assessment is done based on the tests the students take, the assignments they submit and the papers they present. The attendance of the students is also taken into account for the award of Continuous Internal Assessment.

### **4. Inter-disciplinary programmes started:**

The curriculum has been developed in such a way that the students can study two papers at the third and fourth semesters (one paper each semester) which belong to other disciplines. This inter-disciplinary programme is termed as Non-Major Elective. Additionally, the students are facilitated to Study Skill Based Papers related to their major subjects.

#### **5. Examination Reforms Implemented:**

The curriculum follows Choice Based Credit System (CBCS) which includes Continuous Internal Assessment (CIA). The minimum score for a pass in Theory paper is 30 out of 75 for UG Courses and 38 out of 75 for PG Courses. There is no passing minimum for the (CIA) Continuous Internal Assessment which is for 25 marks. The students have to secure 40 percent (totaling internal and external marks) to get a pass. The university follows single valuation for both the UG and the PG courses. The students can apply for revaluation of answer scripts if they fail in one paper. They are permitted to apply for revaluation of two answer scripts if they fail in two papers of the last semester. There is a provision for Instant Supplementary Exam if the students have one arrear paper that belongs to any semester.

#### **6. Candidates Qualified with NET/SLET/GATE etc.**

Four Faculty members have cleared SLET

#### **7. Initiative towards Faculty Development Programme:**

Communications have been sent to teaching staff if there are any notifications/invitations/ announcements related to Faculty Development Programmes, Refresher courses, Orientation Programmes, Seminars and Workshops. Interested candidates have been recommended for the Programmes. The Staff members are encouraged to participate in National and International Seminars to present papers and to publish research articles in journals. The leave availed for such purpose is considered as 'On Duty'.

On 25th August 2015, the Department of Biochemistry conducted Blood Group Identification Camp at the Department. More than 50 students participated and got their Blood groups identified.

On 16th February 2016, Asst Prof. A.Tamizhselvi and four students of I M.Sc Biochemistry Ms. Sindhu, Ms.Subha, Mr.Arivandkumar & Mr.Sarathkumar presented posters and won the third prize in the State level seminar on Molecular Mechanism of Anti-Diabetic Drugs in Adhiparasakthi College of Arts and Science, Kalavai.

On 1st October 2015, Asst Prof Dr. K.Prabu and Mr.Lokeshkumar of Ist M.Sc Biochemistry participated and presented a Paper in the National level seminar on Clinical Disorders & Monoclonal Antibodies in Marudhar Kesari Jain College for Women, Vaniyambadi.

On 5th March 2015, Lokeshkumar of I M.Sc Biochemistry participated in a one day National level Workshop on Hands on Training in Tools and Software in Bioinformatics at St.Joseph's College, Trichy.

Ms.A.Vidya and Ms.K.Deepa of II M.Sc Biochemistry secured VIII and X University Ranks respectively. The Department of Biochemistry got fresh affiliation from Thiruvalluvar University to conduct PhD Programme.

Mr.K.Srinivasan, Head, Department of Business Administration published three papers in the edited book 'Multidisciplinary Approach towards Business Practices'.

Mr.K.Srinivasan Head, Department of Business Administration published papers entitled The Conceptual Study of Brand Personality and Consumer Loyalty in the KAAV International Journal of Economics , Commerce and Business Management, (ISSN:2348-4969)

Ms.G.Rajathi, Assistant Professor, published a paper entitled A Study on the Creativity Innovation of SMES at Kanchipuram District in the Anna University.

Ms.P.Rubalakshmi, Assistant Professor, published a paper entitled A Study on the Creativity innovation of SMES at Kanchipuram District in the Anna university, Thiruchy. She also published a paper entitled Issues and Challenges in Indian Prospective in Pattammal Alagesan College of Arts and Science, Chengalpattu. She published a paper on Issues and Challenges in Indian Prospective in the edited book 'Multidisciplinary Approach towards Business Practices'.

Ms M.Deepika published papers entitled A study on the Creativity Innovation of SMES at Kanchipuram District in the Anna University, Thiruchy. She also published paper entitled Issues and Challenges in Indian Prospective in Pattammal Alagesan College of Arts and Science, Chengalpat. She published a paper entitled A Study on Problem Faced by Street Vendor with Special Referance to Kancheepuram District in the edited book on Multidisciplinary Approach towards Business Practices.

On 7th October 2015, students of III BBA attended the State Level Inter College Meet organized by Department of Business Administration, Shanmuga Industries Arts & Science College, Thiruvannamalai.

On 16th February 2016, students of III.BBA attended a seminar on the challenges of make in India organized by department of commerce, Adhiparasakthi College of art and science, Kalavai.

On 5th Oct.2015, the students of undergraduate Commerce, Ms. K.Pavithra, Ms.L.Lavanya, Ms. M.Gajalakshmi, Ms.B.Saranya, Ms.S.Meenakshi and Ms.N.Kowsalya participated in the Golden Jubilee Celebration conducted by C.Abdul Hakeem College, Melvisharam, as a part of memory of youngsters' hero Dr. A.P.J Abdul Kalam - COMMERCE APJ2KXV.

On 16th Sep. 2015, the Department of Commerce conducted an Awareness Programme for 'Company Secretaries Course' inviting Mr.S.N.Jayabalan, ICSI Counselor for Vellore District as guest and resource person.

Prof.Mrs.J.Ezhilarasi and Prof.S.Vijayan published a research paper on 'The Problems and Issues of Credit Card Users with Special Reference to Kancheepuram Town' at Shanlax International Journal of Commerce.

On 31 July 2015, the passed out students BCA participated in the TCS Training.

On 4th and 5th February 2016, the final year students of BCA attended a Workshop on Android conducted by NIIT.

On 13 February 2016, the students of BCA attended Aptitude Test conducted by NIIT.

On 10 February 2016, the Muthoot Finance conducted a Seminar for the final year BCA students

On 12 February 2016, the Muthoot Finance conducted a Campus Recruitment for the final year BCA students.

On 16 February 2016, the Second and Third Year Students of BCA attended Free Assessment Test organized by Techruit.

On 25 February 2016, ISSM conducted a Campus Recruitment for the Final year students of BCA.

On 27th August 2015, Prof. R.Kundhavai, accompanied the students of Computer Science to TECHMANIA 2k15 conducted by Islamiyah Women's Arts and Science College Vaniyambadi.

Ms.P. Senbagavalli of III B.Sc. Computer Science won 2rd prize in Debugging; Ms.N.Vennila and Ms.D.Pavithra participated in the Paper Presentation; Ms.R.Praveena and Ms. P.Lavanya participated in Live Reporting; Ms. M.Pushpalatha and Ms.K.Thenmozhi participated in Poster Presentation..

On 9th March 2016, MUTHTHAMIZH VIZHA was conducted by Bharathi women's arts and science college, Arni. The Students of III B.Sc (CS) Ms.N.Vennila won the 1st prize in essay writing, Ms.R.Praveena and Ms.M.Pushpalatha participated in Singing Competition and Painting Competition respectively.

On 31 July 2015, the passed out students Computer Science participated in the TCS Training.

On 4th and 5th February 2016, the final year students of Computer Science attended a Workshop on Android conducted by NIIT.

On 13 February 2016, the students of Computer Science attended Aptitude Test conducted by NIIT.

On 12 February 2016, the Muthoot Finance conducted a Campus Recruitment for the final year Computer Science students.

On 16 February 2016, the Second and Third Year Students of BCA attended Free Assessment Test organized by Techruit.

On 25 February 2016, ISSM conducted a Campus Recruitment for the Final year students of BCA.

Prof. M.Sasikumar along with the M.Phil Student Monalisa published e-Journal of "Vibrant Trust Model for user consent" Volume -1, Issue -7, October 2015 International Journal for Contemporary Research in Computer Science and Technology.



Prof. M.Sasikumar and Prof. C.Parthiban attended a National Level Seminar 'ADCOM 2015' and presented a paper on 'An Innovation of Nanotechnology' at Sri Akilandeshwari College for Women, Vandavasi.

On 16th Sep.2015, the Department of Corporate Secretaryship organized an Awareness Programme for Company Secretary's Course inviting Mr.S.N.Jayabalan ISCI Counselor for Vellore district as Resource person.

Mr.J.Ravi, Head, Department of Corporate Secretaryship published a paper entitled 'Green Marketing Challenges and Opportunities' in the edited book on Multidisciplinary Approach towards Business Practices with ISBN: 978-93-85477-973

Mrs.R.Nirmala, Asst. Professor, Corporate Secretaryship, published a paper entitled 'Derivatives Markets in India' in the edited book on Multidisciplinary Approach towards Business Practices with ISBN: 978-93-85477-973

Ms.B.Malini, Asst. Professor, Corporate Secretaryship, published a paper entitled 'A Study on effectiveness of labour welfare measures with special reference to Murugappa Morgan Thermal Ceramics Ltd, Ranipet' in the edited book – Emperor - International Journal of Finance and Management Research.

Mr.Imthiyas, Asst. Professor, Corporate Secretaryship, published paper entitled 'Recent Trends and Issues in Industrial Sickness in India' in the National Conference organized at Sri Akilandeshwari Women's College, Vandavasi.

On 01.09.2015 and 02.09.2015, Mr.R.Sivarajan, Head Department of English participated in the two-day International Conference on Sign and the world: Implications for Ecocriticism organized by the Department of English Studies, Central University of Tamilnadu, Tiruvarur in collaboration with tiNai (OSLE-India).

On 09.09.2015, Mrs. M.R.Jayasree, Asst Professor, Department of English presented a paper entitled "Vaganam by Ambai- Lakshmi Holmstorm – the Well-wisher of the Reader" in the National Seminar organized by Loyola College, Vettavalam.

On 26.09.2015, Mr. R.Sivarajan, Head Department of English and Mr. G.Vivekanandhan, Asst Professor presented a paper entitled Ghosts: Subaltern Perspectives in the International Conference on The Perspectives of Language, Literature And Theory organized by Sri Akilandeshwari Women's College, Vandavasi.

On 26.09.2015, Mr. Mrs. M.R.Jayasree, Asst Professor, Department of English presented a paper entitled 'Archetype: An Ineffaceable Element in Literature' in the International Conference on The Perspectives of Language, Literature And Theory organized by Sri Akilandeshwari Women's College, Vandavasi.

On 01.02.2016, Mrs. M.R.Jayasree, Asst Professor, Department of English presented a paper entitled 'Margaret Atwood's The Handmaid's Tale Represents the Pathetic Condition of Women' in the International Conference organized by St. Joseph College, Trichy.

On 06.02.2016, Mrs. M.R.Jayasree , Asst Professor, Department of English presented a paper entitled 'Simone de Beauvoir's 'The Second Sex' is the Echoes of Sexual Violence' in the National Seminar organized by Sri Vidhya Mandir Arts and Science College, Uthangarai.

On 26.02.2016, Mrs. M.R.Jayasree , Asst Professor, Department of English presented a paper entitled 'Realism in Kamala Markandaya's Novels 'Nectar in a Sieve' and 'Handful of Rice' in the National Seminar organized by Sankara Arts and Science College, Kancheepuram.

On 26.02.2016, Mrs. J.Amel Tsherly , Asst Professor, Department of English presented a paper entitled 'Feminism: A winged Bird in a Cage?' in the National Seminar organized by Sankara Arts and Science College, Kancheepuram.

On 26.02.2016, Mrs. M.Reetha , Asst Professor, Department of English presented a paper entitled in the National Seminar organized by Sankara Arts and Science College, Kancheepuram.

On 03.03.2016, Mrs. M.R.Jayasree , Asst Professor, Department of English presented a paper entitled "Maya Angelou's 'Why the caged bird sings?' represents the skirmish of African American Individuals" in the National Seminar organized by Muthurangam Arts and Science College, Vellore.

On 23.03.2016, Mrs. M.R.Jayasree , Asst Professor, Department of English presented a paper entitled "Identity Crisis and Cultural Clashes in Kiran Desai's Novel 'The Inheritance of Loss'" in the International Conference organized by the University of Madras and Pondichery University.

On 28.03.2016, Mrs. M.R.Jayasree , Asst Professor, Department of English presented a paper entitled "The Horror of Poverty and the Tragic End of Munoo as Portrayed in the Novel 'Coolie' by Mulkraj Anandh" in the National Seminar organized by Abdul Hakeem College, Melvisharam.

On 09.03.2016, Ms. A. Malini of II BA English participated in the intercollegiate oratorical competition organized by Bharathi Women's College, Kunnathur.

Ms.Tharini of III BA English won the first prize in the poetry competition organized by Ramakrishna Mutt, Kancheepuram, in the event of celebrating the twenty third commemorations of Sri Ramakrishna, Saradha, and Swami Vivekanandha. Ms. Rohini of II BA English got Consolation Prize.

Ms. D.Sakthi Indhumathi, of 2012-2015 batch got University Second Rank in Thiruvalluvar University Theory Examinations.

Ms. R.Indumathi, of 2012-2015 batch got University Seventh Rank in Thiruvalluvar University Theory Examinations.

On October 2015, Mr. S.Senthil, Head, Department of Mathematics and M. Aniji, M.Phil. Research Scholar published a paper entitled "Network Traffic monitoring system in Non-Poisson Queues" in International Journal of Science and Technology (ISSN 2321-919X) Volume 3, Issue 10.

On 27<sup>th</sup>-28<sup>th</sup> August 2015, Ms. B.Anushree, Ms. S.Rajaselvi and Ms. P.L.Vijayalakshmi Assistant Professors of Mathematics presented a paper in Conference Proceedings of the National Level Conference on Modern Trends in Mathematical Analysis and Applications 2015 organized by Sri Akilandeshwari Women's College, Vandavasi.

On 27<sup>th</sup>-28<sup>th</sup> August 2015, Ms.R.Sharmila, M.Phil. Research Scholar presented a paper in the Conference Proceedings of the National Level Conference on Modern Trends in Mathematical Analysis and Applications 2015" Organized by Sri Akilandeshwari Women's College, Vandavasi.

On 10<sup>th</sup> March 2016, Ms.N.Shobana and Ms. D.Sudha M.Phil. Research Scholars participated in the Seminar on "Applications of Mathematics and Statistics in Real Life" organized by Adhi Parasakthi College of Arts and Science, Kalavai.

On 1<sup>st</sup> March 2016, P.Indumathi, M.Phil. Research Scholar participated in the Seminar on "Applications of Mathematics" organized by Arignar Anna Government Arts College for Women, Walajapet.

On 6<sup>th</sup> Jan 2016, Ms.B.Chitra, Asst. Professor of Microbiology, accompanied the students of M.Sc., Applied Microbiology and B.Sc. Microbiology to National level Symposium on 'Prevalence of Multidrug Resistance in Microorganisms' (MDRM'16) held at Adhiparasakthi College of Arts and Science, Kalavai.

Dr. K.Ilangovan, Principal, Indo American College delivered a special lecture on Magnetic Materials and Dielectric Properties for third year students of Physics.

Rupees One Lakh worth of equipments have been purchased to equip the laboratory for conducting Electronics and General Practical.

Ms.C. Indhumathi and Ms K. Saranya of Physics (2012 - 2015) batch got placement in TCS.

Mr. K. Vadivelan of Physics (2013 - 2016) batch got placed in Muthoot Finance.

On 10 September 2015, Mr.T. Shanmugasundaram, Head Department of Tamil presented a paper entitled “இரும்பு சுவர்கள் காட்டும் மகளிர் நிலை” in the International Conference on “தற்கால இலக்கியங்களில் மகளிர் சிந்தனைகள்” organized by Chennai Patttabiram Dharmamurthy Hindu Nadar Kalavala Kannan Chetty Hindu College.

On 08 December 2015, Mr.T. Shanmugasundaram, Head Department of Tamil presented a paper entitled “திருவோத்தூர் திருக்கோயில் வழிபாடும் வரலாறும்” in the International Conference on “இலக்கியங்களில் திருக்கோயில் வழிபாடும் வரலாறும்” organized by Erode Vellalar Women’s College.

On 27 December 2015, Mr.T. Shanmugasundaram, Head Department of Tamil accompanied three students of our college to a twenty third conference to commemorate Sri Ramakrishna, Saradha, and Swami Vivekanandha Conference, in which Ms.Tharini of III BA English won the first prize in the poetry competition held at Kancheepuram. Ms. Rohini of II BA English, Ms.Pavithra of II M.Sc Mathematics got the Consolation Prizes.

On 19 January 2016, Mr.T. Shanmugasundaram, Head Department of Tamil presented a paper entitled “திருக்குறளில் தனி மனித ஆளுமை” in the National Seminar on “திருக்குறள் பன்முகப்பார்வை” organized by Loyola College, Chennai.

On 23 January 2016, Mr.T. Shanmugasundaram, Head Department of Tamil presented a paper entitled “வைரமுத்துவின் கள்ளிக்காட்டு இதிகாசத்தில் மொழிநடை” in the International Conference on “சாகித்திய விருது பெற்ற படைப்புகள்” organized by Jamal Mohammad College, Trichy. This article has also been published in the Jamal Academic Research Journal.

On 6 February 2016, Mr.T. Shanmugasundaram, Head Department of Tamil presented a paper entitled “மாலனின் சிறுகதை உத்தி” in the International Conference on “தமிழ்ச் சிறுகதைகளின் பன்முகத்தன்மை” organized by Chennai Patttabiram Dharmamurthy Hindu Nadar Kalavala Kannan Chetty Hindu College. This article has also been published in the Muthukamalam Online Journal.

On 29 July 2015, Mr.Pachaiyappan Assistant Professor, Tamil has been invited as the chief guest on the occasion of the Tamil Literary Association Function organized by Govt. High School, Vayalur, Chetpet Taluk. He inaugurated the function and delivered a lecture on ‘The Role of Tamil Literature in Skill Development’.

On 07 September 2015, Mr.Pachaiyappan Assistant Professor, Tamil has submitted his PhD thesis at the Thiruvalluvar University.

On 9 March 2016, Mrs. U Revathi, Asst. Professor, Department of Tamil accompanied four students of our college to an Intercollegiate Competition organized by Bharathi Women's College, Kunnathur. N.Vennila of III B.Sc Computer Science won the first Prize. Ms. A. Malini of II BA English, R.Praveena, M.Pushpalatha of III B.Sc Computer Science won the consolation Prizes in the oratorical, Singing and Drawing Competitions respectively.

On 23 January 2016, Mr.S.Senthilkumar, Asst. Professor, Department of Tamil presented a paper entitled “மு.மேத்தாவின் ஆகாயத்துக்கு அடுத்த வீடு-பன்முகப்பார்வை” in the International Conference on “சாகித்திய விருது பெற்ற படைப்புகள்” organized by Jamal Mohammad College, Trichy. This article has also been published in the Jamal Academic Research Journal.

On 18 February 2016, Mr.S.Senthilkumar, Asst. Professor, Department of Tamil published a paper entitled “மு.மேத்தாவின் கவிதைகளில் நடப்பியல் சிந்தனைகள்” in the regional journal செம்புலம், Chennai.

On 09-07-2015, the NSS unit organized a Blood Donation Camp in collaboration with the Health Department, for students, teaching and non-teaching staff members. It was a very positive start for the yearlong activities of the NSS unit of our college. About 62 students and members of staff came forward to donate blood and made this endeavor a success. The donors were given certificates and refreshments.

On 15-07-2015, an Eye checkup camp was organized by Indo-American College in collaboration with Dr.Agarwal Eye Hospital at Kanchipuram. More than 360 students and staff members got benefitted.

On 15-08-2015, the Independence Day celebrations was organized with great zeal and enthusiasm in the college premises. The day was graced with the presence of **Dr.K.Ilangovan**, the Principal as he hoisted the flag the feeling patriotism and pride in being a free citizen of India were almost tangible in the atmosphere. The air was then filled with the sweet heart touching notes of patriotic songs as everyone celebrated the joyous occasion with the traditional manner.

#### **8. Research Projects a) Newly implemented: b) completed:**

M.Sc., level Research Projects for Biochemistry, Bioinformatics, Microbiology, Information Technology and Research Projects for MCA have been done every year. In addition to that, the students of BBA have to do projects as a part of their course. M.Phil students of Microbiology, Biochemistry, Computer Science and Commerce do Research work as a part of their course.

#### **9. Patents generated, if any:**

Nil.

**10. New Collaborative Research Programmes:**

Efforts have been taken to do Research Programmes in liaison with certain research organizations. Proposals have been sent to various agencies requesting Research Projects.

**11. Research Grants received from various agencies:**

The college has obtained 2(f) Status and has applied for 12 (B). Subsequently, the college has sent proposals asking for Research projects from various agencies. DBT, Proposal on Diabetic Retinopathy submitted to DBT, and it is under consideration.

**12. Details of Research Scholars:**

Many of our staff members submitted thesis and waiting for Viva of PhD. Two have registered for PhD this academic year.

**13. Citation index of Faculty Members and Impact Factors:**

131.2 citation index , 14.05 h index scopus.

**14. Honors /Awards to the Faculty:**

Principal Dr.A.Kanchana, Elected as a Academic Council Member, Thiruvalluvar University, Vellore.

Principal Dr.A.Kanchana has been selected as member for NSS, Advisory Committee Thiruvalluvar University, Vellore.

**15. Internal Resources Generated:**

An amount of Rupees four Lakhs and thirty thousand has been generated as Internal Resource for the purpose of Research.

**16. Details of Departments getting SAP, COSIST (ASSIST) DIST. FIST etc. Assistance/ Recognition:**

Nil

**17. Community services:**

Our College has two NSS Units. Mr. S. Senthil, Assistant Professor and Head, Department of Mathematics and Mr. K.Srinivasan, Assistant Professor and Head, Department of Business Administration are the Programme Officers. There are Two Hundred Volunteers in both the units.

On 15.06.2016, the NSS of Indo-American College, Cheyyar organized a blood donation camp in association with Chengalpet Medical College. Students and staff from various departments donated 67 units of blood.

Indo-American College observed Swachhtapakhwara Clean India Campaign from 16.08.2016 to 31.12.2016.

On 17-08-2015 a Special Guest Lecture was organized by the NSS Unit for Women's Health Awareness. This awareness session was conducted by Dr.Umameswari. In this session Dr. Uma Mageswari briefed the girl students and staff members about problems related to Health and its solutions. A number of 150 girls & ladies staff attended the lecture and were benefitted by the initiative.

On 11-10-2015, our college NSS volunteers and students participated in the Voter's Awareness Rally organized by the Revenue Department, Cheyyar.

On 04-01-2016, it was an initiative taken by NSS volunteers to clean the area surrounding our college. The drive was flagged off by Dr.K.Ilangovan, Principal, and the NSS Coordinators Prof.S.Senthil and Prof. K.Srinivasan. There were 150 students who contributed to make the event a success.

On 22-01-2016, our college NSS programme officer Mr.Senthil and Mr.K.Srinivasan conducted an orientation programme for the 1st year NSS volunteers. During the programme they discussed on the importance and value of service schemes and the various issues related to NSS.

On 05-02-2016, 250 NSS volunteers our college participated in the Voter's Awareness Programme Rally conducted by Sub collector, Cheyyar and won some prizes in the competition.

From 22-03-2016 to 28-03-2016, 100 NSS volunteers of our college participated in the Mega Special Camp at Thiruvalluvar University, Vellore.

In addition to the yeoman services rendered by the NSS volunteers at the nearby villages, the NSS units undertake to serve the villagers by organizing Awareness Programmes on Blood Donation, Eye Donation, Cleanliness, the Merits of Family Planning, the Right to Franchise, the Need to Grow Trees, the Imperative of Educating Children, Traffic Rules, Filarial infections, etc. Free Eye Camps, Filaria Awareness Programme, Tree plantation etc.

#### **RED RIBBON CLUB & YOUTH RED CROSS**

A Blood Donation Camp was organized. Our Volunteers donated 85 Units of Blood. DENGUE awareness programme was organized in collaboration with NSS.

#### **CITIZEN CONSUMER CLUB**

Our college has Citizen Consumer Club with 350 student volunteers from various departments. The main aim of the club is to create awareness in the minds of the consumers and to avoid being exploited.

#### **18. Teachers and Officers newly recruited:**

6 teaching and 5 non-teaching staff has been newly recruited.

#### **19. Teaching: Non-teaching Staff Ratio:**

Teaching: 75; Non-teaching:40; Ratio: 75:40

## 20. Improvement in the Library Services:

Library Automation Software has been installed and Library has been automated. Ten systems in the library have been provided with BSNL Broadband internet connection. Language Software, CD ROMs, Dictionaries and Encyclopedias have been installed in it for the use of students. Our Library has obtained INFLIBNET Membership as well.

## 21. New Books/ Journals subscribed and their Cost:

Library subscribes all kinds of journals and magazines to cater to the needs of the students and staff of all discipline. Researchers' and Readers' choice of journals and magazines are taken into account and the same are subscribed. The library has been added with 300 new books this academic year. A separate Library has been maintained for the MCA Department as per the AICTE norms.

## 22. List of Magazines/ Journals that have been subscribed:

S.NO	TITLE	NO	PRICE
1	ADVANCED BIOTECH (MONTHLY)	2	Rs. 2,300
2	AN INTERNATIONAL JOURNAL OF SCIENTIFIC TRANSACTIONS IN ENVIRONMENT AND TECHNOVATION (QUARTERLY)	Free Issue	
3	ANANDHA VIKADAN ( WEEKLY )	1	Rs. 900
4	COMPETITION SUCCESS REVIEW ( MONTHLY )	2	Rs. 750
5	CURRENT SCIENCE (BIMONTHLY)	1	Rs. 3,000
6	DOWN TO EARTH (MONTHLY)	2	Rs. 660
7	EDUCATION OF YOGA ( MONTHLY )	3	Rs. 3,600
8	EMPLOYMENT NEWS ( WEEKLY )	1	Rs. 350
9	FRONTLINE ( BIMONTHLY )	2	Rs. 750
10	INDIA TODAY ( WEEKLY )	3	Rs. 3,700
11	INDIAN JOURNAL OF BIOCHEMISTRY AND BIOPHYSICS (BI MONTHLY)	1	Rs. 1,900
12	INDIAN JOURNAL OF EXPERIMENTAL BIOLOGY	1	Rs. 4,600
13	INDIAN JOURNAL OF FINANCE (MONTHLY)	1	Rs. 1,600
14	INDIAN JOURNAL OF MANAGEMENT (MONTHLY)	2	Rs. 2,300
15	INDIAN JOURNAL OF MARKETING (MONTHLY)	1	Rs. 1,600
16	INDIAN JOURNAL OF PURE AND APPLIED PHYSICS	1	Rs. 3,200
17	INDIAN JOURNAL OF TRADITIONAL KNOWLEDGE (QUARTERLY )	1	Rs. 1,200
18	JOURNAL OF BIOSCIENCES (QUARTERLY)	1	Rs. 3,000
19	JOURNAL OF GENETICS (YEARLY 3 ISSUES)	1	Rs. 3,000
20	JOURNAL OF SCIENCE EDUCATION (RESONANCE) (MONTHLY)	1	Rs. 3,000
21	KISAN WORLD (MONTHLY )	1	Rs. 200
22	KUMUDHAM (WEEKLY )	1	Rs. 600
23	LIFE SCIENCES	Free Issue	
24	MUZHUMAI ARIVIAL UDAYAM	1	Rs. 900



25	NAAC NEWS	Free Issue	
26	NATIONAL GEOGRAPHIC (MONTHLY)	2	Rs. 5,175
27	NATIONAL TESTING SERVICE - INDIA	Free Issue	
28	PROCEEDINGS (MATHEMATICAL SCIENCES) (QUARTERLY)	1	Rs. 3,000
29	PUDIYA THALAIMURAI	1	Rs. 900
30	PUDIYA THALAIMURAI KALVI	1	Rs. 799
31	READERS DIGEST	1	Rs. 549
32	READERS SHELF (MONTHLY)	Free Issue	
33	SOUTHERN ECONOMIST (BIMONTHLY)	1	Rs. 1,600
34	SPORTSTAR (WEEKLY)	3	Rs. 900
35	TAMILNADU NUGARVOR KAVASAM (MONTHLY)	5	Rs. 500
36	THAMIZHARASU (MONTHLY)	Free Issue	
37	THE ECONOMIC CHALLENGER (QUARTERLY)	3	Rs. 1,600
38	TIME (WEEKLY)	2	Rs. 5,184
39	VAIKARAI	Free Issue	
40	VEDHANTHA KERSARI (MONTHLY)	3	Rs. 290
41	BAGHAVATH DARISANAM		
42	SCIENTIFIC TRANSACTION IN ENVIRONMENT AND TECHNOLOGY	4	-
43	WISDOM (MONTHLY)	3	Rs. 330

- In addition to the above, a few National and International Journals are being subscribed.
- Journal of Computer Science Software Technology
- Journal of computer science and Information Engineering

**23. Courses in which student assessment of Teachers is introduced and the actions taken on students' Feedback:**

The system of the Students assessment of teachers prevails in our college. Students' feedback is obtained orally as well as in writing, and the same is scrutinized without prejudice. Our college has formed a committee to counsel the staff in case of grievances. Counselors are there in every department to redress the grievances of the students. There is tutorial system to supply the needs of the learners.

**24. Unit cost of Education:****UG Courses and their Unit Cost**

Name of the Degree	Annual Fees
B.A., English Literature	Rs.12,000
B.Com	Rs.12,000
B.Com (Corporate Secretary ship)	Rs.12,000
B.B.A	Rs.12,000
B.Sc (Biochemistry)	Rs.15,000
B.Sc (Microbiology)	Rs.15,000
B.Sc (Mathematics)	Rs.12,000
B.Sc (Computer Science)	Rs.18,000
B.C.A	Rs.18,000
B.Sc (Physics)	Rs.12,500

**PG Courses and their Unit Cost**

Name of the Degree	Annual Fees
M.A (English)	Rs.15,000
M.Sc (Mathematics)	Rs.15,000
M.C.A	Rs.26,000
M.Com	Rs.12,500
M.Sc (Information Technology)	Rs.21,000
M.Sc (Computer Science)	Rs.21,000
M.Sc (Bio-chemistry)	Rs.21,000
M.Sc (Bio-Informatics)	Rs.21,000
M.Sc (Microbiology)	Rs.21,000

**Research Courses**

Name of the Degree	Annual Fees
M.Phil (English)	Rs.25,000
M.Phil (Mathematics)	Rs.25,000
M.Phil (Biochemistry)	Rs.25,000
M.Phil (Microbiology)	Rs.25,000
M.Phil (Computer Science)	Rs.25,000

M.Phil (Commerce)	Rs.25,000
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**25. Computerization of administration and the process and examinations results, issue of certificates.**

All aspects of administration of the college and its constituent Departments have been computerized. In addition to the publication of the results in its website, the university sends results through results sheets to the college. Our institution has an institutional website (iac-cheyyar.com).

Collection of fees and the maintenance of income and expenditure are done with the help of Office Automation software. Issue of Printed Transfer Certificates is done with the help of the database.

**26. Increase in the infrastructural facilities:**

New equipments have been purchased for the Chemistry Laboratory. An amount of Rs.2, 38,396 has been spent exclusively to purchase laboratory equipments.

The infrastructure of other laboratories has been developed by the addition of new equipments. The classrooms have been furnished with adequate furniture. Classrooms are adequate to run the current courses. New buses have been purchased to meet the increased number of students from remote areas.

**27. Technology up gradation :**

New sets of UPSs have been installed to support/supply power to the newly bought computer systems. Audio-visual aids to assist teaching-learning have been purchased.

**28. Computer and Internet access and Training to teachers and students:**

All the laboratories of the departments have been facilitated with 24 hours Internet connection. Two Internet Centers one at the library for the access of staff and students and another for the Research Scholars have been maintained with internet connection. Staff and students who do not have exposure to computer and internet have been identified and imparted computer knowledge.

The college has a centralized Wi-Fi facility.

**29. Financial aid to students:**

Our students avail SC-ST scholarship 236 SC students availed a scholarship amount of Rs. 7,62,900 for the academic year 2015-2016. Moreover Abboy Trust offers a financial assistance, every year in the name of Abboy Trust Scholarship to the meritorious students and to the students with poor financial background to the tune of Rs.1, 00, 000.

### **30. Support from the Alumni Association and its activities:**

The alumni meet has been scheduled to be on the first Sunday of every May. The Alumni Meet has been organized on 03 May 2016. The alumni offered lots of suggestions towards the development of the college. They came forward to help and guide their friends who are jobless and who are in the pursuit of higher studies. The alumni who have occupied executive positions in corporate sectors met the students of their discipline and explained them about the scope for jobs and higher studies.

### **31. Support from the Parent-Teachers Association and its activities:**

Parent Teachers Association Meeting was held on 21.10.2015 and 07.04.2016. Their complaints, grievances, ideas and suggestions have been duly recorded and taken into account. The Parent Teachers Association sponsored the Celebration of Literary Day as usual. They gave ten Cash Awards, Rs.1000 each, to ten meritorious students.

### **32. Health Services:**

Dr. E. Pari, M.B.B.S., a general physician visits the college premises every week and offers medical advice to students.

### **33. Performance in Sports Activities:**

- Our college team participated in the Athletic, Cross Country, Cricket, Football, Handball, Basketball, Ball Badminton and Table Tennis tournaments organized by Thiruvalluvar University.
- Our College Basketball team got the second place in the Cuddalore Division Tournament. Six players were selected for the Inter Divisional Tournament. One player of our college participated in the Thiruvalluvar University Basketball team that participated in the South-Zone Inter University Tournament held at DG Vaishnava College, Madras University.
- The students of our college Mr.S. Vignesh of I BCA, Mr.K.Buvanesh of I BA English, Mr.S.Sathishkumar of II BCA, Mr.P.Madhankumar of IIBCA, Mr.D.Kavithasan of IIIBCA, Mr.V.Prabakaran III BCA participated in the inter-divisional tournaments.
- Mr.D.Kavithasan of IIIBCA participated in the South Zone Inter University tournaments.
- Our College Football team got the third place in the Cuddalore division Tournament, and second place in the Thiruvalluvar University Inter Divisional. Two players were selected. One player was selected for Thiruvalluvar University Football team which participated in the All India Inter University Tournament held at Gulbarga University, Karnataka.

- Mr.R.Naveenkumar of II BCA and Mr. S.Sivanesan of III BBA participated in the interdivisional tournaments.
- Mr.R.Naveenkumar of II BCA participated in the South Zone Inter University Tournaments.
- One player of our college Cricket team was selected for the inter-divisional tournament. He was also selected for the all India Inter University tournament held at Saveetha University.
- Mr. M.Balaraj kumar of III BCA participated in the South zone Inter University tournaments.
- Our College Badminton team got the second place in the Cuddalore Division Tournament, and one player from the team was selected for the inter-divisional tournament.
- Mr.N.Joseph of II BCA participated in the interdivisional tournament.
- Our college Hand ball team participated in the inter-collegiate tournaments. Three players from the team Mr.D. Kavithasan of III BCA, Mr.V.Prabakaran of III BCA, Mr.A.Deva of II BCA were selected for the Inter-divisional Tournament.
- Two students, P.Narayanasamy of III BA English and Mr.S.Raman of II BCA were selected for the inter-divisional chess matches.. They secured the 10th and 11th place respectively.
- Our college Physical Director, Mr. Chandrasekaran was nominated as Team Manager of Thiruvalluvar University South Zone Basketball Team for the tournament held at D.G.Vaisnava College, Madras University. He was also appointed as South Zone Football Team Manager by Thiruvalluvar University for the football tournament held at Gulbarga University, Karnataka.
- The physical education department of Indo-American College organized intramural competitions for boys, girls and staff.
- To facilitate Intramural competitions, men students were divided into three houses - Bharathi, Kambar and Valluvar and women students were divided into two houses - Kuringi Malawi and Marudham. Matches were conducted by league method. Leading point takers got the championship.
- Our college has a very good ground facility. Outdoor Games like Foot Ball, Volley Ball, Cricket, Handball, Ball Badminton, Kho-Kho, Kabaddi and Athletics and indoor Games like Chess, Carrom, Table Tennis and Badminton are available in our college.

- Our college men Staff members are divided into two groups, and a cricket Tournament was conducted for them.
- Our management is encouraging and motivating our students who are participating in the sports tournament.

#### **34. Incentives to Outstanding Sports persons:**

A concession of 40 percent in tuition fees is given to sports students. The sports persons who reside at hostels are exempted from paying boarding fees. Nutritious food is given to all sportspersons of our college.

#### **35. Students Achievements and Awards:**

University Rank Holders: -NIL-

#### **36. Activities of Guidance and Counseling Cell:**

The Guidance and Counseling Cell of our college has been functioning effectively. They monitor the activities of students within the campus, and while they travel in college busses. Students of first, second and third year are met separately and they are given appropriate advice as soon as the college reopens every year. Girl-students have been met at various occasions and they are informed about the code of conduct and dressing. Any mark of lack of discipline on their part is enquired promptly and disciplinary measures have been taken. As it is a rustic area, there are chances of prolonged absentees. Guidance and Counseling Cell takes much responsibility to avoid their discontinuation of their courses. The poor students are rightly advised, encouraged and are given financial assistance too by providing a concession in tuition fees.

#### **37. Placement Services Provided to Students**

The Placement Cell of Indo-American College is taken care of by the Placement Officer Mr. P.Varadharajan, Assistant Professor, Department of Computer Applications. One teaching staff from each department has been nominated to carryout placement training and activities. The placement coordinators are Mr. D.Panner Selvan, Dr.L.Dinesh, Mr. Rajaganapathy, Mr.Senthil Kumaran, Mr.Pachaiyappan, Mr.Parthiban, and Dr.K.Prabu.

He creates and maintains contacts with companies that could offer placement opportunities for students. He also trains students with employability skills in collaboration with TCS, SPS and other agencies, and arranges for campus interviews both in and off-campus.

#### **FREE EMPLOYABILITY TRAINING PROGRAM BY TCS**

Tata Consultancy Services is an international software company which trains students on employability skills and hires proficient students from reputed institutions to work for their companies. The company offers Free Employability Training Program to the students of rural

colleges. The Consultant Trainer, Mr.Nayeem Khan of TCS offered training program for the students of Indo American College. One training batch consisted of 50 to 60 students. The duration was three hours a day on all working days. This free employability Training lasted for a total of 100 hours. At the end of the free training, TCS BPS (Business Process Services) Recruitment Team visited Indo American College and conducted the recruitment process. The successful candidates, who cleared the objective entrance test and interviews, were issued TCS BPS Invitation Letters to attend the TCS Initial Learning Program (ILP) after their graduation. On successful completion of the ILP, the candidates would secure TCS BPS entry level jobs with the first year's monthly stipend being Rs.13,000/- to Rs.17,000/-, depending on their work timing.

### **SPS TRAINING PROGRAM**

SPS Training Academy is a Life-Skills Training Company based in Chennai. Their aim is to offer exclusive and customized training program to the students of Indo-American College, Cheyyar at a nominal fare, to enhance their overall personality and to teach them the communication skills they require while learning and during their career. They train students on English, Personality development, Soft skills and Aptitude.

The Academy approached the Principal with the proposal to offer training on the aforementioned areas. They started their classes on 04.07.2016 and the classes went up to 19.09.2016. An addition of one hour in teaching has been extended every day to make up 30 to 40 hours of teaching their modules. The duration of the course is 30 Hours for the first year, 35 hours for the second year and 40 hours for the final year and PG students.

SPS Training Academy organized a Presentation program to offer platform to bring out their presentation/ Speaking Skills. One Hundred and Seventy One students participated in the presentation and presented papers on various topics of interest. Best performers from each class were also highlighted.

To encourage students, SPS gave mementos to all the participants, and trophies were also given to those classes which contributed participants in large numbers.

The programme showed considerable results. Students showed more involvement in studies; volunteered to present papers in seminars; External personality and groom of the students have been enhanced; Behavioral changes are visible; students realized that their stage fright and their inhibitions had been overcome; realized the necessity of dressing well and dressing formally; Felt that their confidence had a lot improved; Realized the importance of etiquette and body language.

### **FOREBRAIN ONLINE APTITUDE TEST**

Forebrain Technologies is a Private Consultancy which hires skilled students from reputed institutions and supplies them to several Multinational Companies around the globe.

The concern offered to conduct an Online Aptitude Test for the students of Indo-American College on 01.09.2016 and 02.09.2016. A total of Five Hundred and forty nine students participated in the Online Aptitude Test held at the three Computer Labs of the Department of Computer science and applications, making use of 75 Computer systems, with the assistance of our teachers Mr. P.Varadarajan, Mr. M.Viswanathan and Mr.C.Parthiban.

### **OFF CAMPUS INTERVIEW IN ASSOCIATION WITH SURYA INFORMATICS**

The Placement Cell of Indo-American College in association with Surya Informatics, IT Company organized an Off-campus Interview at Sacred Heart Evening College, Tirupattur. Seventeen students of the Department of Computer Science and Computer Applications attended the interview.

### **TATA CONSULTANCY SERVICES (TCS) CAMPUS RECRUITMENT**

Tata Consultancy Services offered a training program to the students of our college. The passed out students of May 2016 underwent training and 16 were selected (8 students from Indo-American College & 8 from Sri Akilandeshwari Women's College) for various positions.

The company offered Employability training program for the empowerment of students of rural background. It deputed an experienced trainer Mr. Nayeem Khan, (Trainer, TCS Private Ltd to our college) who trained students and it lasted for a total of 100 hours. The training consisted of interactive exercises designed significantly to improve English communication skills, self confidence, self esteem, aptitude and soft skills among students which are required for recruitment. The students who regularly attended the said training program received TCS participation certificates.

The company offered Employability training program for the empowerment of students of rural background. It deputed an experienced trainer Mr. Nayeem Khan, (Trainer, TCS Private Ltd to our college) who trained Soon after the training process, a recruitment team from TCS visited our college; the team includes 4 interviewers under the HR Head, Ms. Latha Iyer and trainer Mr. Nayeem Khan. The successful candidates who cleared all the rounds of interview (Aptitude test, HR round, Technical round and Manager Round) were issued offer letters; the salary would be based on their performance during their probationary period.



Seven Students were selected: Mr.S.Subash of B.Com, Mr.D.Prabakaran of B.Com, Ms.P.Thamizharasi of BA English, Mr. K.Muthukumaran of BBA, Mr.A.Sathishkumar of BBA, Mr.V.Muthuazhagan of B.Com CS, Ms.T.Sangavi of B.Sc Maths and Ms.N.Nandhini of B.Com were selected.

### **38. Development programmes for Non-teaching staff:**

Typewriting and Computer Training have been given to the non teaching staff. Meditation and yoga courses have been organized for them. Interested candidates have been taught to drive light vehicles. English is taught to them to make simple conversations.

### **39. Best practices of the Institution:**

- The college adheres to the reservation policy.
- Admission of candidates is based on the merits of the qualifying examination.
- The students have the choice to choose their major and allied subjects.
- Guidance is given to students and parents to choose courses.
- Flexibility of time frame to complete the programme and to change subject specializations.
- The curriculum is revised once in three years.
- Project work is compulsory for all the PG courses.
- Students' performances are assessed through weekly, monthly, unit and model tests.
- PG students have to make presentations in Seminars as a part of course work.
- Weak students and dullards are identified and special coaching is given.
- In addition to the Traditional methods of teaching, audiovisual aids are used.
- Progress reports are sent to parents periodically.
- Transport facility is offered even to the most remote areas.
- Courses are conducted to enhance interpersonal and employability skills.
- Students and teachers engage themselves in extension activities through voluntary organizations like NSS, YRC, CCC, RRC etc.
- Financial assistance to the poor candidates is given.
- Assertive on quality in teaching and learning.
- Staff members are recruited through rigorous interviews.
- Courses on yoga and meditation are offered to students, free of cost, every year.
- Free typewriting and computer literacy is given.
- The atmosphere is conducive to learning.
- Remedial classes to enable students to pass arrear papers.

**40. Linkages developed with National/ International, Academic/ Research bodies:**

Constructive efforts have been taken to develop linkages with the afore-mentioned research bodies.

**41. Any other relevant information:**

The college has been spending much on the infrastructure by constructing new buildings for the upcoming new courses, and supplies adequate furniture, and essential teaching aids. Teaching and non teaching staffs have been recruited every year to keep pace with the increasing number of students. As the strength of the students is on the increase, new buses have been bought to facilitate students' transportation. The institution is making efforts to obtain Research Grants and to develop liaison with Research Bodies and Industries to enhance the standard of our institution.

## **PARTC: Details of the Plan of the Institution for the Next Year**

### **Plan for the academic year 2017-18**

- To start PhD Programme in various branches.
- To encourage staff to attend Refresher, Orientation Courses.
- To Encourage/Motivate PG Students to take NET/SET Exams.
- To organize National Seminars, Symposia, workshops etc.
- To encourage students in Extension Activities.
- To get more Placement offering companies and consultancy.
- To encourage staff to enroll for Doctoral programme.