



**COMPUTER SOCIETY OF INDIA**

**TIRUCHIRAPPALLI CHAPTER**

**ANNUAL REPORT : 2013 – 2014**

*Presented at*

**ANNUAL GENERAL BODY MEETING**

**19<sup>th</sup> August 2014**

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## 1. MANAGEMENT COMMITTEE [2013 – 2014]

Chairman	Vice Chairman
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## 2. INTRODUCTION

Dear Members,

It gives me a great pleasure to present the Annual Report of the Tiruchirappalli Chapter of Computer Society of India for the year 2013-2014, ending 31<sup>st</sup> March 2014. As in the preceding years, this year also a wide variety of activities were organized by the Chapter in association with the student chapters, Bharathidasan University Technology Park, and Institution of Engineers Tiruchirappalli Chapter, B.H.E.L., Tiruchirappalli.

As evident, the students have become our major stakeholders constituting more than 90% of the membership base. It is a great responsibility on the CSI Tiruchirappalli Chapter, especially the working members, to nurture the young minds and groom them as the next-generation IT professionals.

A number of technical programs such as special lectures, seminars, workshops, conferences, symposia, and faculty empowerment programs were organized during the year 2013 – 2014. Around 47 special lectures / seminars were organized for the benefit of the students, faculty, industrialists and research scholars. Subject experts from the IT industry and experienced academicians were the resource persons for these programs. In addition to these programs, 2 inter-collegiate symposiums, 10 workshops, 2 faculty empowerment programs, 2 programming contest, 1 inter-school quiz programme, 1 inter-departmental quiz programme and 1 eye camp were also organized. All these programs were very well received by the stakeholders. The details of all the programs are given below.

### 3. ACTIVITIES OF THE YEAR 2013-2014

#### a. At IE Building, Bharath Heavy Electricals Ltd., Tiruchirappalli:

1. A special lecture on 'IT Journey from 1974 to 2009 in BHEL.' was organized on 9<sup>th</sup> April 2013. Mr. R. Sandanadurai, Retd. GM/ITS&S, Bharath Heavy Electricals Ltd., Tiruchirappalli was the resource person.
2. A special lecture on 'Customized Server Dash Board' was organized on 28<sup>th</sup> May 2013 at the BHEL office in association with the Institution of Engineers Local Centre. Shri A. Anand, Sr. Engineer, Informatics Centre, Bharat Heavy Electricals Limited, Tiruchirappalli was the resource person.
3. On 25<sup>th</sup> June 2013, Mr. S. Babu Gandhi, Engineer/IT Solutions & Services, Fossil Boilers, Bharath Heavy Electricals Ltd., Tiruchirappalli gave a special lecture on 'Introduction to rendering concepts for media generation from 3D'. The main objective of his lecture was to understand the use of 3D models for generating media for projecting their design to the customers..
4. Ms. C. Aparna, Associate Professor, Department of CSE, MAM College of Engineering, Tiruchirappalli gave a special lecture on 'Secure Routing for Mobile Adhoc Networks using GNDAs' on 9<sup>th</sup> July 2013. She highlighted on the various issues in providing secure routing in MANETs.
5. A lecture programme was arranged on the topic 'IP Telephony and its Features' on 13<sup>th</sup> August 2013 in the Institution of Engineers (IE) Building, BHEL. Shri A. Kalai Selvan, Sr. Engineer, Informatics Centre, BHEL, Tiruchirappalli spoke on the topic.
6. On 10<sup>th</sup> September 2013 a lecture programme was conducted on the topic 'Cloud Computing' by Mr. A. Raghunathan, Sr. DGM, Informatic Centre, Bharath Heavy Electricals Ltd., Tiruchirappalli.
7. A lecture on 'Study on Effect of Process Variables on GTAW Arc Parameters by Imaging Process' was delivered by Dr. Sanjeevi Arul, Associate Professor, Department of Mechanical Engineering, Amrita University, Coimbatore on 8<sup>th</sup> October 2013.
8. A special lecture was arranged on 'Web Application Security' by Ms. M. J. Divya, Engineer, ITS&S.(FB), Bharat Heavy Electricals Limited, Tiruchirappalli on 12<sup>th</sup> November 2013. In her talk she clearly explained about the various security threats such as Cross Site Scripting, SQL Injection, Denial of Service, Code Execution, and Cross Site Request Forgery.
9. On 1<sup>0th</sup> December 2013, Shri A. Abdul Khader, Assistant Professor, Department of Computer Science & Engg., M.A.M. College of Engineering, Tiruchirappalli gave a special lecture on 'Web Technology'.
10. A lecture programme on 'BackUp and Restoration of File Server Using NetBackUp' was conducted on 21<sup>st</sup> January 2014. The resource person was Mr. Srinivasa Reddy Bala, Assistant Engineer, ITS&S, Bharath Heavy Electricals Ltd., Tiruchirappalli.
11. Ms. P. Shanthi, Associate Professor, Department of Computer Science and Engg., M.A.M College of Engineering, Tiruchirappalli gave a special lecture on the topic 'Cognitive Science and Artificial Intelligence' on 11<sup>th</sup> February 2014.

12. A lecture on 'Computerization of Boiler Remaining Life Assessment (RLA) Reports' was organized on 11<sup>th</sup> March 2014. Mr. D. Senthil Kumar D, Dy. Manager / ITS&S, Bharath Heavy Electricals Ltd., Tiruchirappalli spoke on the topic.

**b. At Bharathidasan University Technology Park, Tiruchirappalli:**

1. A Soft Skills Programme was presented by Mr. Stephen, IDEAS International, for MCA and M.Tech. IT students on 23<sup>rd</sup> July 2013 at BUTP, Tiruchirappalli. In his lecture, the speaker explained the importance of various soft skills and how these skills help in the personality development of the individual.
2. On 16<sup>th</sup> August 2013 a Workshop on Ontologies & Web Services was conducted by Dr. Farida Begam, Manipal University, Dubai for MCA and M.Tech. IT students.
3. On 5<sup>th</sup> September 2013, in the occasion of teacher's day, a sapling plantation ceremony was organized by the CSI, BUTP and CSBDU along with the Students, faculty members of the university. The event was proceeded to gift an individual sapling to each of the faculty members of the department.
4. On 8<sup>th</sup> October 2013, a lecture was organized on the Advanced Query Processing among Entomological Databases by Mrs. L . Melita, Research Scholar in CSBDU.
5. On 15<sup>th</sup> October 2013, a lecture was delivered on the topic 'Establishment of Reliable, Credible routing protocol with maximum connectivity for wireless sensor networks through secured and aggregated data approach' by Ms. M. P. Anuradha, Research Scholar, Bharathidasan University, Tiruchirappalli.
6. On 23<sup>rd</sup> October 2013 a Workshop on Google Apps Development for Education was conducted. This workshop is an exclusive and unique event for academia, first time in Tiruchirappalli, for exploring faculty and students to the wide spectrum of Google apps. This is jointly organized by Computer Society of India which is the only professional organization for computer science professionals. Google Apps Development is a Cloud Based Messaging & Collaboration Solution which provides Institute an Enterprise Class platform and Applications.
7. A state-level workshop on "Advanced Research Concepts in Computer Science using MATLAB" was organized on 18<sup>th</sup> December 2013 at the BUTP. M.Phil. & Ph.D. research scholars and M.Tech. students from various colleges in Tamil Nadu participated in the workshop. The workshop included lectures, demonstration and hands-on sessions exposing the participants to a few research problems and implementing them using MATLAB.
8. On 30<sup>th</sup> January 2014, a state-level workshop on 'Android App Development Project' was organized at BUTP. Mr. Subhash E.P, Founder & Head, TechV, Chennai, conducted the workshop. The resource person explained how to start a New Android Project, Add UI and Media Features, Add Application Logic, Debug Application on Emulator, Android Phone or Android Tablet, and Publish. Around 60 students from various colleges in Tamil Nadu participated in the workshop.
9. On 25<sup>th</sup> February 2014 an Eye Camp was organized in association with Vasan Eye Care, Tiruchirappalli. Students and staff members from various colleges took the

advantage of this camp. The importance of eyes and their care was explained to them by the visiting doctors.

10. On 4<sup>th</sup> March 2014, a Road Talk on 'Innovations' by Mr. S. Kumar, Senior Director, Innovation Group, Cognizant Technology Solution was organized. The speaker explained about the innovations in various fields.
11. On 27<sup>th</sup> March 2014, a National Workshop on 'Research Issues in Big Data Analytics' (first of its kind in Tiruchirappalli) was organized. Mr. A. K. A. Rahmaan, Hon'ble Second Additional District Judge, Tiruchirappalli inaugurated the workshop. Dr. T. Arun Kumar, Director, School of Computing, VIT University, Vellore and his team conducted the workshop. The workshop consisted of 4 sessions. In Session-1, basics aspects of big data analytics were discussed. Session-2 dealt with the research issues of big-data analytics. In Session-3, Hadoop and implementation aspects were covered. The entire Session-4 was devoted to the MapReduce programming model. The workshop received an overwhelming response, in which about 150 participants comprising of research scholars, faculty members, and students from various parts of Tamil Nadu attended and derived benefits.

#### **c. At Jamal Mohamed College, Tiruchirappalli:**

1. Activities for the year 2013-2014 at Jamal Mohamed College, was inaugurated by Prof. S. T. Rajan, Head, Department of Computer Science, St. Joseph's College, Tiruchirappalli on 31<sup>st</sup> July 2013. The speaker spoke on the benefits of the co-curricular activities conducted under the banner of Computer Science Association and the CSI. He greatly emphasized on the importance of data structures for good programming.
2. Mr. R. Rajesh, Technical Trainer & Ad-Film Maker, PC Media Lab, Tiruchirappalli gave a presentation and demo on 'Animation & Graphics Designing' on 3<sup>rd</sup> September 2013 at 03.00 p.m. for the MCA and M.Sc. Computer students of the afternoon shift.
3. Mr. V.M. Samsudeen of Final year MCA gave a lecture on 'Internet Basics' for the First and Second Year students of B.Sc. (Computer Science) on 18<sup>th</sup> September 2013 at 03.00 p.m.
4. The Department of Computer Science of Jamal Mohamed College in association with CSI Tiruchirappalli Chapter organized an Inter-Collegiate Technical Symposium – SWAP 2K13 on 7<sup>th</sup> & 8<sup>th</sup> October 2013. Mr. Ameer Faisal, Project Manager, Tata Consultancy Services, Bangalore inaugurated the symposium.

The events like Animation, Code Conversion, Debugging, Extempore, IT Marketing, Quiz, Stress Management, Treasure Hunt, Web Designing and Word Hunt were conducted on these two days. Around 226 students from 35 Arts, Science & Engineering colleges and universities, participated in various events.

Mr. Gokul Visweswaran, an illustrious alumnus, Director, Effect Works, Chennai delivered the valedictory address and distributed the prizes & certificates. The students of New College, Chennai bagged the overall championship.

5. Mr. J. Ashik Shah, Managing Director, Vidura Placement & Training Academy, Bangalore delivered a 'Placement Talk' on 22<sup>nd</sup> October 2013 at 09.30 a.m. Final year PG students attended the programme.
6. Mr. A. Younus Parvez, USA delivered a talk on Technology Trends and Career Planning on 16<sup>th</sup> December 2013. In his talk, he discussed about the latest technology trends in IT.
7. Dr. M. Nazreen Banu, Professor, Department of MCA, MAM college of Engineering, Tiruchirapalli delivered a special lecture on 'Grid vs Cloud Computing – A Star Experience' on 19<sup>th</sup> December 2013.
8. Mr. M. Abdul Malick Senior Digital Marketing Expert, Cognizant Technology Solutions, Chennai conducted an awareness programme on "Digital Media" on 4<sup>th</sup> January 2014 at 10.00 a.m. PG students attended the programme and derived benefits.
9. Mr. J. Ashik Shah, Managing Director, Vidura Placement & Training Academy, Bangalore delivered a 'Placement Talk' on 4<sup>th</sup> January 2014 at 3.30 p.m. Final year PG students of the afternoon shift attended the programme. The speaker greatly emphasized on the technical and non-technical skills to be developed by the students to get better placements.
10. Mr. R. Rajesh, Technical Trainer & Ad-Film Maker, PC Media Lab, Trichy gave a presentation and demo on "Animation & Graphics Designing" on 6<sup>th</sup> January 2014 at 03.00 p.m. for the PG women students of the afternoon shift.
11. Jamal Mohamed College, Tiruchirappalli in association with the CSI Tiruchirappalli Chapter organized an Inter-Collegiate Technical Symposium, VARIT-2K14, for under graduate students of arts, science and engineering colleges of Bharathidasan University, Tiruchirappalli on 9th January 2014. An illustrious alumnus of the college, Mr. N. Sadiq Ali, Director, Institute of Business Studies, Port Moresby, Papua New Guinea, inaugurated the proceedings. To commemorate the occasion of VARIT 2K14, a souvenir was released by the chief guest.  
  
The students from about 30 Arts, Science & Engineering Colleges participated in the symposium in which events like Bug-Fix, Cyber Art, Mind Boggling, Ad-Mania, and Hardware Blending were conducted.  
  
Another illustrious alumnus of the college, Mr. R. Shabir Ahamed, Chairman, Rahman Group of Business Ventures & Varicom IMPLEX, Tiruchirapalli delivered the valedictory address and distributed the prizes and certificates to the winners.  
  
The students of Saranathan College of Engineering, Tiruchirappalli won the overall championship and the students of Nehru Memorial College, Puthanampatti, Tiruchirappalli won the second place.
12. An inter-departmental quiz programme was conducted on 28<sup>th</sup> January 2014 for the UG students of the Departments of Computer Science, Computer Application and Information Technology. The contest was conducted for the I, II and III year students separately. Around 80 teams participated in the programme. Online Prelims were conducted and out of the participating teams 5 teams were selected in each



category. Finals were conducted for each category separately on stage. A winner team and a runner team were selected in each category.

13. A Two-Day Workshop on Research Methodology in Computer Science was organized for the benefit of M.Phil. scholars and PG students on 2<sup>nd</sup> & 3<sup>rd</sup> March 2014. Dr. A.M. Mohamed Sindhaha, Principal, inaugurated the workshop.

On the first day, Mr. K. R. Sekar and Mr. J. Sethuraman (Assistant Professors, School of Computing, Sastra University, Vallam) gave a lecture-cum-demo on 'Data Mining Techniques using Weka Software.

On the second day, Ms. J. Premalatha and Mr. Ifjaz Ahamed (Full-Time Research Scholars, School of Computing, Sastra University, Vallam) gave a lecture-cum-demo on 'Image Processing through Soft Computing Techniques using MATLAB'

At the end of the second day, Dr. A. K. Khaja Nazeemudeen, Secretary & Correspondent delivered the valedictory address & distributed the certificates to the participants. The success of the workshop was evident from the feedback of the participants.

14. On 4<sup>th</sup> March 2014, Mr. S. Kumar, Senior Director, Innovation Group, Cognizant Technology Solutions, Chennai gave a special talk on 'Innovations in IT'. He was here to brief about the National level competition on Innovations in IT conducted by CTS. The students had a great time interacting with the speaker.
15. A special lecture on 'Pervasive Computing' was given by Mr. H. Karamath Ali, Assistant Professor of Computer Science, Periyar E.V.R College, Tiruchirappalli, on 10<sup>th</sup> March 2014.
16. Dr. Caldwell Newton, Department of Computer Science, Bishop Heber College, Tiruchirappalli gave a special lecture on 'Mobile Networks' on 11<sup>th</sup> March 2014.
17. Mr. K. Muthuramalingam, Assistant Professor, School of Computer Science & Engineering, Bharathidasan University, Tiruchirappalli delivered a talk on 'Wireless Sensor Networks' on 12<sup>th</sup> March 2014.
18. Mr. C. Balakrishnan, Department of Computer Science, St. Joseph's College, Tiruchirappalli gave a special lecture on 'No SQL' on 13<sup>th</sup> March 2014 at 10.00 a.m.
19. Ms. S. Shakila, Department of Computer Science, Government Arts College, Tiruchirappalli delivered a lecture on 'Anonymous Communication' on 13<sup>th</sup> March 2014 at 3.00 pm. for the PG students of the afternoon shift.
20. Ms. J. Sai Geetha, Department of Computer Science, Nehru Memorial College, Puthanampatti gave a talk on 'Network Security' on 14<sup>th</sup> March 2014..
21. Ms. T. Kokilavani, Department of Computer Science, St. Joseph's College, Tiruchirappalli gave a lecture on 'Evolution of Distributed Computing' on 17<sup>th</sup> March 2014..
22. Dr. R. Baskaran, Department of Computer Science & Engineering, Anna University, Chennai delivered a special lecture on 'Data Mining and Cognitive Science' through Video Conferencing on 18<sup>th</sup> March 2014 at 10.30 a.m..

23. Dr. T.N. Ravi, Assistant Professor of Computer Science, Periyar E.V.R College, Tiruchirappalli gave a special talk on 'Grid Computing' on 18<sup>th</sup> March 2014 at 3.30 p.m. for the PG students of the afternoon shift.
24. Mr. A. Zakir Hussain, Chief Technology Officer, Technozyme, Tiruchirappalli gave a lecture on 'Recent Trends in IT' on 19<sup>th</sup> March 2014. He gave a clear picture of the current job trends in the field of IT.
25. Mrs. S. Kalaivani, Project Co-ordinator, Bharathidasan University Technology Park, Tiruchirappalli delivered a lecture on 'Open Source Technology' on 20<sup>th</sup> March 2014.

**d. At M.A.M. College of Engineering, Tiruchirappalli:**

1. A One Day Refresher Workshop was organized on 1<sup>st</sup> June 2013. The workshop was conducted by the experts from Infosys Technologies, Chennai. A batch of 15 faculty members from the Department of CSE participated in the workshop.
2. Mr. A. Jahir Husain, Associate Professor, Department of CSE gave an Orientation programme on 'Free Open Source Software' for the second year CSE students of MAMCE on 3<sup>rd</sup> July 2013.
3. The Department of CSE has organized a Seminar on 'Computer Networks' for the students of MAM Polytechnic College, Tiruchirappalli on 5<sup>th</sup> and 8<sup>th</sup> July 2013. The Resource Person was Mrs. C. Aparna, Associate Professor in CSE, MAMCE.
4. The Department of CSE has organized an Orientation Programme on 'Free Open Source Software' on 8<sup>th</sup> July 2013. About 25 students from RSK higher Secondary School, Kailasapuram participated. The Resource Person was Mr. A. Jahir Husain, Associate Professor in CSE, Resource Center Coordinator, Spoken Tutorial Projects, MAMCE
5. The Department of CSE has organized a seminar on 'Middleware Technology' on 8<sup>th</sup> & 9<sup>th</sup> July 2013. The Resource Person was Mr. S. Vinayaga Moorthy, Assistant Professor in IT, AVC College of Engineering, Mayiladuthurai.
6. A Guest Lecture on 'Data Structures' was organized by the Department of CSE on 11<sup>th</sup> July 2013. Dr. A. Vadivel, Professor of Computer Applications, National Institute of Technology, Tiruchirappalli delivered the lecture.
7. Dr. A. Maluk Mohamed, Professor & Principal, MAM College of Engineering gave a special lecture on 'Distributed Systems' on 15<sup>th</sup> July 2013 in the Department of CSE.
8. The Department of CSE organized a One-day ESDM (Electronic System Design and Manufacturing) workshop on 8.11.2013. A sum of Rs.24,000/- was granted by CSI for the conduct of the workshop. A batch of 50 students from the first year participated in the workshop. Four sessions were held during the workshop. Session-1 was handled by Mr. I. Jerald, Managing Director, J. R. Communications & Power Controls, Tiruchirappalli. The topic was 'PCB Design for Inverter Controls'. Session-2 was on the topic 'Digital System Design using FSM from the Specifications'. The Resource Person was Mr. Shriram, Assistant Professor in ECE, MAM College of Engineering. The topic for Session-3 was 'Building Circuits using Electronic Components & Testing'. Mr. Muthu Kumar, Assistant Professor in ECE, MAM College of Engineering conducted the session. In the Session-4, the participants were directly taken to J. R.

Communications & Power Controls and PCB design for inverters was demonstrated by Mr. Rajendran, General Manager, J.R Communications & Power Controls, Tiruchirappalli.

9. A special Orientation Programme on “Cognitive Science – Core and Applications”, was organized for the faculty members of CSE on 19<sup>th</sup> December 2013. Dr. A. Vadivel, Associate Professor of Computer Application, National Institute of Technology, Tiruchirappalli and Mrs. P. Shanthi, Research Scholar and Associate Professor of CSE, MAMCE conducted the programme.
10. A Programming contest in C was conducted for the second year students on 16<sup>th</sup> December 2013. Many students participated in the contest. Prizes were given to the winner and runner.
11. A Seminar on ‘Fundamentals of Networks’ was organized for the II and III year students of CSE on 18<sup>th</sup> December 2013. The Resource Person was Dr. S. Selva Kumar, Professor of CSE, NIT, Tiruchirappalli.
12. A Winter School Contest was organized on 12<sup>th</sup> December 2013 for II and III year students, and on 23<sup>rd</sup> December 2013 for IV year students. The events such Tec Quiz, GD, Tech Dumb C and Programming Contest were conducted. Cash awards were given to the winners and runners. Certificates were given to all the participants.
13. A One Day Seminar on ‘Effective Leadership’ was organized by Infosys Ltd. in the Department of CSE on 28<sup>th</sup> December 2013. Mr. George Koshi, Lead Education and Development, Infosys, Chennai spoke on the topic.
14. A Seminar on ‘Campus Beyond Success’ was conducted on 7<sup>th</sup> January 2014. The Resource Person was Mr. Suganth, Business Head, HCL Technologies, Noida. The final year CSE students of MAMCE, MAMCET, and MAMSE participated in the seminar and derived benefits.
15. A Faculty Development Programme (FDP) on ‘Cloud Infrastructure and Services’ was organised by ICTACT in association with Department of CSE from 27<sup>th</sup> to 31<sup>st</sup> January 2014. The Resource Persons were Mr. Benhar Charles of ICTACT and Mr. S. Shanmugavel EMC Corporation, Bangalore. 7 internal and 23 external participants attended the programme.
16. EMC Cloud Certification Day on "Cloud Infrastructure and Services" was held on the 8<sup>th</sup> February 2014 at Saranathan College Of Engineering, Tiruchirappalli. 7 faculty members attended the certification.
17. YITP Award 2013, Regional Round of YITP Award for Region VII was organized by Tiruchirappalli chapter at M.A.M. College of Engineering, Siruganur, Tiruchirappalli on 21<sup>st</sup> February 2014. 12 nominations from academicians, professionals and consultants were received, Out of them 8 nominations were selected.
18. A Workshop on ‘Information Security Incident Responses’ was conducted on 14<sup>th</sup> March 2014. The Resource Person, Sri. R. Rajagopalan, from EMC, Bangalore motivated the students in the field of information security. He also emphasized on job opportunities available for those who obtain International certifications. He also

explained the concepts of antivirus, malware, internet gateway, firewall, proxy , IDS/IPS and APT.

19. A Workshop on 'Google Apps for EDU' was conducted from 25<sup>th</sup> to 27<sup>th</sup> March 2014 for the faculty members. Mr. Jayanth Prakash, Business Executive, Gany Mede Solutions and Google Apps Initiative was the Resource Person. During the workshop the Resource Person discussed about the benefits, use cases, and Case studies on Google apps like: Docs, Forms, Sites, Spreadsheets, Calendar, etc. elaborately. The participants had a useful interaction with the resource person at end of each session.

#### **e. Inter-School Quiz Contest:**

An inter-school quiz contest was in association with Sri Jayendra Matric Higher Secondary School, Tiruchirappalli on 7<sup>th</sup> September 2013. 25 schools participated in this contest. Dr. M.A. Maluk Mohammed, Regional Student Co-ordinator, Computer Society of India and Principal, MAM College of Engineering deliver the Presidential Address. Dr. K. Meena, Past Chairperson, Computer Society of India and Former Vice Chancellor, Bharathidasan Univerity, Tiruchirappalli delivered the valedictory address and distributed the Prizes and Certificates to the winners. The Vidya Seva Ratnam K.Santhanam Rolling Trophy was presented to the winning team. The students of Sri Vageesha Vidhyashram, Srirangam, Tiruchirappalli bagged this trophy. The students of Sri Vidya Mandir Matric Hr. Sec. School, Attur Main Road, Thuraiyur and those of Mahatma Gandhi Centenary Vidyalaya, Tiruchirappalli won the second and third prize respectively. The consolation prize went to the students of Sri Vivekananda Matric School, Umar Nagar, Sirudaiyur, Lalgudi. All the other participants were also honoured with prizes and certificates. Dr. Gopinath Ganapathy, Chairman, Computer Society of India, Tiruchirappalli Chapter and Director, Bharathidasan University Technology Park (BUTP), Shri. S. Kunjithapatham, Secretary, Sri Jayenda Matric Hr. Sec. School and Prof. G. Balakrishnan, Quiz Master and Retd. Vice-Principal, St. Joseph's College offered felicitations

#### **4. NATIONAL CSI PRESIDENT'S VISIT**

Our CSI National President, Dr. S.V. Raghavan was here in Tiruchirappalli City on 20<sup>th</sup> September 2013. We had our MC meeting along with him at Hotel Sangam at 5.00 p.m. During the meeting, the President shared some of his experiences and thoughts regarding various issues related to recent developments and future trends in information technology.

#### **5. YITP AWARD 2013**

YITP Award 2013, Regional Round of YITP Award for Region VII was organized by Tiruchirappalli Chapter at M.A.M. College of Engineering, Siruganur, Tiruchirappalli on 21<sup>st</sup> February 2014. 12 nominations from academicians, professionals and consultants were received, Out of them 8 nominations were selected.

## **6. MANAGEMENT COMMITTEE MEETINGS**

Five Management Committee meetings were held during this year. They were on 27-08-2013, 20-09-2013, 15-11-2013, 02-01-2014, and 21-03-2014. In all the meetings, most of the EC members attended, actively took part in the deliberation and many resolutions pertaining to the excellent conduct of various activities in the chapter were made.

## **7. ANNUAL GENERAL MEETING - 2013**

The Annual General Body Meeting was held on 23<sup>rd</sup> September 2013, in the BUTP Auditorium, BUTP, Khajamalai, Tiruchirappalli at 06.00 p.m. Many voting members attended the meeting and actively took part in the deliberations.

The business session of the Annual General Body Meeting began with the invocation by our past secretary, Mr. R. Selvaraj. Dr. Gopinath Ganapathy, Chairman welcomed the gathering. Our Secretary, Dr. T. Abdul Razak presented the annual report for the year 2012-2013 followed by the presentation of the annual accounts by the Vice Chairman, Mr. G.S. Rangunathan. The general body approved and adopted the annual report and the annual accounts. The new office bearers for the year 2013-2014 were inducted by the nomination committee member, Mr. N. Sekar. The Meeting ended with a vote of thanks by the Secretary.

## **8. MEMBERS ATTENDED CSI NATIONAL CONVENTION AND AGM 2013**

Six members of the CSI Tiruchirappalli Chapter attended the National Convention and AGM held at Vishakapatnam in December 2013:

1. Dr. Gopinath Ganapathy (Chairman – Tiruchirappalli Chapter), Director, BUTP, Tiruchirappalli
2. Dr. T. Abdul Razak (Secretary - Tiruchirappalli Chapter), Associate Professor of Computer Science, Jamal Mohamed College, Tiruchirappalli
3. Dr. M.A. Maluk Mohamed, Regional Student Coordinator and Principal, MAM College of Engineering, Tiruchirappalli
4. Dr. E. Kirubakaran, AGM, BHEL, Tiruchirappalli
5. Mr. A. Irudhayaraj, Sr. Manager, BHEL, Tiruchirappalli
6. Ms. G. Devi, Sr. Engineer, BHEL, Tiruchirappalli

## **9. CASCADE**

The following three issues of the e-Newsletter of CSI – Tiruchirappalli Chapter, CASCADE, were released and published on our Chapter's Website.

- Volume-3, Issue-1 (10 August 2013)
- Volume-3, Issue-2 (10 December 2013)
- Volume-3, Issue-3 (10 April 2014)

## **10. SUBMISSION OF ANNUAL ACCOUNTS**

The Annual Accounts were submitted to the designated auditor during May 2013 and the same got audited in July 2013. The Annual Accounts have been submitted to the HQ through the auditor. Such an early submission of audited accounts is a record in the history of Tiruchirappalli Chapter. All the credit goes to our dynamic, energetic and vibrant Treasurer, Mr. N. Rajasekaran. On behalf of everyone assembled here, I profusely thank him for his excellent work.

## **11. ACKNOWLEDGEMENT**

The overall performance of the Chapter was excellent during the year 2013-2014. The efforts and contributions of all the office bearers and other management committee members were commendable and have to be greatly acknowledged. I take this opportunity to express my sincere thanks and gratitude to all the management committee members, bankers, and auditors, for their selfless support, encouragement, and cooperation extended for the smooth conduct of all the activities during the year 2013-2014. I place on record my heartfelt thanks to the Management, Heads of Departments, student branch coordinators, and other faculty members of all the colleges and BUTP for providing the necessary infrastructure and other facilities to conduct various programs. I request all the members to kindly extend the same support and cooperation this year also.

## 12. ANNUAL ACCOUNTS FOR THE YEAR 2013 - 2014



**N. SIVA PRASAD ASSOCIATES**  
Chartered Accountants

No.22, Sir Madhavan Nair Road  
Mahalingapuram  
Chennai - 600 034

### REPORT OF AUDITORS' TO MEMBERS COMPUTER SOCIETY OF INDIA (TIRUCHIRAPPALLI CHAPTER)

#### INDEPENDENT AUDITOR'S REPORT

##### Report on the Financial Statements

1. We have audited the accompanying financial statements of TIRUCHIRAPPALLI Chapter of Computer Society of India, which comprise the Balance Sheet as at March 31, 2014, and the Statement of income and expenditure for the year then ended and other explanatory information.

##### Management's Responsibility for the Financial Statements

2. Management is responsible for the preparation of these financial statements that give a true and fair view of the financial position and financial performance of the society in accordance with the Accounting principles generally accepted in India including Accounting Standards notified under the Companies Act, 1956 ("the Act") (which continue to be applicable in respect of Section 133 of the Companies Act 2013 in terms of General Circular 15/2013 dated 13<sup>th</sup> September 2013 of the Ministry of Corporate Affairs) and as required by the Public Societies Registration Act No.1 of 1930. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

##### Auditor's Responsibility

3. Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the Standards on Auditing issued by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

4. An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



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Branches: Hyderabad, Bangalore, Perungalathur (Chennai)



**REPORT OF AUDITORS' TO MEMBERS  
COMPUTER SOCIETY OF INDIA  
(TIRUCHIRAPPALLI CHAPTER)**

**INDEPENDENT AUDITOR'S REPORT**

**Opinion:**

5. In our opinion and to the best of our information and according to the explanations given to us, the financial statements give the information required by the Public Societies Registration Act No. 1 of 1350 and the guidelines given by the HQ in the Chapter Accounting Manual and in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India:

- in the case of the Balance Sheet, of the state of affairs of the Chapter as at March 31, 2014;
- in the case of the Statement of Income and Expenditure, of the excess of expenditure over the income for the year ended on that date;

Other Matters

We invite attention to the Note No. 6, 7, 8, and 9 of the notes of account. The notes are self explanatory.

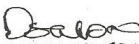
Our opinion is not qualified in respect of these matters.

Report on Other Legal and Regulatory Requirements

- we have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit;
- in our opinion proper books of account as required by law have been kept by the Chapter so far as appears from our examination of those books.
- the Balance Sheet and Statement of Income and Expenditure dealt with by this Report are in agreement with the books of account.
- in our opinion, the Balance Sheet and Statement of Income and Expenditure comply with the Accounting Standards notified under the Companies Act, 1956 ("the Act") (which continue to be applicable in respect of Section 133 of the Companies Act 2013 in terms of General Circular 15/2013 dated 13<sup>th</sup> September 2013 of the Ministry of Corporate Affairs) and the provisions of Public Societies registration Act No. 1 of 1350.

Place: CHENNAI  
Date: 30/07/2014

For N.SIVA PRASAD ASSOCIATES  
CHARTERED ACCOUNTANTS  
FRN: 03885 S

  
N.SIVA PRASAD  
PARTNER  
Membership No.013055





**COMPUTER SOCIETY OF INDIA  
(TIRUCHIRAPPALLI CHAPTER)  
BALANCE SHEET AS AT 31ST MARCH 2014**

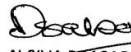
PREVIOUS YEAR (Rs.)	LIABILITIES	Rs.	CURRENT YEAR(Rs.)
	<b>1. Funds</b>		
11,10,418.24	a. General Fund/Income & Expenditure A/C		
1,09,609.44	Opening Balance	12,20,027.68	
-	Add: Surplus-Excess of Income over Expenditure	-	
-	Less: Deficit - excess of expenses over income	4,373.24	
12,20,027.68			12,15,654.44
-	b. Building Fund		-
-	c. Library Fund		-
-	d. Other Funds (Infrastructure needs)		-
			12,15,654.44
	<b>2. Loans &amp; Advances</b>		
-	a. Loan from HQ for acquiring Building Premises		-
-	b. Any other loan from HQ		-
-	c. Membership Subscription and life membership payable to HQ+B21		-
-	d. Other loans- Co-ordinators (Student Broucher)		-
	<b>3. Current liabilities &amp; Provisions</b>		
-	a. Sundry Creditors for Expenses - (Schedule - F)		-
-	b. Provision for Expenses		14,464.00
-	c. Provision for other liabilities.		-
-	d. Security/other Deposits Received		-
-	e. Lecture/Programme Outstanding Exp.		-
-	f. Library Deposits (Caution Money)		-
<b>12,20,027.68</b>	<b>TOTAL</b>		<b>12,30,118.44</b>

Place : Tiruchirappalli  
Date : 25/07/2014

 TREASURER     
  SECRETARY     
  CHAIRMAN

Place: Chennai  
Date: 30/07/2014

As Per our report of even date  
For N. SIVA PRASAD ASSOCIATES  
CHARTERED ACCOUNTANTS  
FRN : 03885 S

  
 N. SIVA PRASAD  
PARTNER  
M. No. 013055



**COMPUTER SOCIETY OF INDIA  
(TIRUCHIRAPPALLI CHAPTER)  
BALANCE SHEET AS AT 31ST MARCH 2014**

PREVIOUS YEAR (Rs.)	ASSETS	CURRENT YEAR(Rs.)
4615.57	<b>1. Fixed Assets</b> Net Block - (Schedule - A) (Written down value as on 31.03.2014)	4121.33
-	<b>2. Investment in Fixed Deposits</b> with Public Sector Companies	-
	<b>3. Current Assets, Loan &amp; Advances</b>	
	<b>A. Current Assets</b>	
-	a. Interest Accrued on Fixed Deposit	-
-	b. Sundry Debtors- Unsecured considered good	-
-	For Advertisement	-
-	For Others	-
3,202.62	c. Cash & Cheques in Hand	2,475.62
-	d. Balance with Scheduled Banks	-
2,16,008.56	In Current Account	-
9,93,148.93	In Savings Bank Account	2,21,047.56
	In Fixed Deposit	9,93,148.93
		<b>12,16,672.11</b>
	<b>B. Loans &amp; Advances - Unsecured Considered good</b>	
3,052.00	a. TDS receivable from HQ	9,325.00
-	b. Advance for Expenses	-
-	c. Receivables for Sponsorship	-
-	d. Prepaid expense	-
<b>12,20,027.68</b>	<b>TOTAL</b>	<b>12,30,118.44</b>

Place : Tiruchirappalli  
Date : 25/07/2014

 TREASURER     
  SECRETARY     
  CHAIRMAN

Place: Chennai  
Date : 30/07/2014

As Per our report of even date  
For N. SIVA PRASAD ASSOCIATES  
CHARTERED ACCOUNTANTS  
FRN : 03885 S

  
 N. SIVA PRASAD  
PARTNER  
M. No. 013055

**COMPUTER SOCIETY OF INDIA  
(TIRUCHIRAPPALLI CHAPTER)  
STATEMENT OF INCOME & EXPENDITURE FOR THE YEAR ENDED 31ST MARCH 2014**

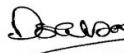
PREVIOUS YEAR (Rs.)	INCOME	CURRENT YEAR (Rs.)
	<b>Course in Advance Technical Area</b>	
-	1. Courses	-
-	2. Examinations	-
-	3. Competitions	23,000.00
	<b>Conferences Concerned with Development of Technology &amp; Education</b>	
-	1. Technical Seminars/Events	47,150.00
-	2. Technical Lectures	-
-	3. Student Activities	-
-	a. HQ Payment to AV Engg College	-
-	b. One day workshop	-
-	c. YITP Activities	-
		47,150.00
83,475.00	Membership share from Head Office (Chapter Share) Chapter Share received from Educational Directorate- Chennai	14,561.00
	<b>Bank Interest</b>	
73,401.00	1. On Fixed Deposits with Banks	89,855.00
10,105.00	2. On savings Account with Banks	9,812.00
		99,667.00
-	Income from Investment - Gross (i.e. interest on deposit with PS Companies)	-
	<b>Grants/Sponsorships</b>	
-	Grants Received	-
-	Sponsorship	-
	<b><u>Income Pertaning to Previous Year</u></b>	
-	Miscellaneous	-
-	Hall Hire Charges	-
-	Contribution Received	-
-	Defecit being excess of expenditure over income	-
-	Transferred to Balance Sheet	4,373.24
<b>1,66,981.00</b>	<b>Total</b>	<b>1,84,378.00</b>

Place : Tiruchirappalli  
Date : 25/07/2014



  
 TREASURER                      SECRETARY                      CHAIRMAN

As Per our report of even date  
For N. SIVA PRASAD ASSOCIATES  
CHARTERED ACCOUNTANTS  
FRN : 03885 S

  
 N. SIVA PRASAD  
 PARTNER  
 M. No. 013055



Place: Chennai  
Date : 30/07/2014

**COMPUTER SOCIETY OF INDIA  
(TIRUCHIRAPPALLI CHAPTER)  
STATEMENT OF INCOME & EXPENDITURE FOR THE YEAR ENDED 31ST MARCH 2014**

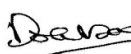
PREVIOUS YEAR (Rs.)	EXPENDITURE	CURRENT YEAR (Rs.)
	<b>Course/ Examination in advance Technical Area</b>	
-	1. Courses Material	-
-	2. Honorium	-
-	3. Competition	17,000.00
	<b>Technology &amp; Education</b>	
10,000.00	1. Technical Seminars/Events/Convention/Activities	30,000.00
14,820.00	2. Technical Lectures	1,040.00
10,000.00	3. Exhibitions & Sponsorship	-
890.00	4. Student Activities/ I Day Workshop	59,198.00
-	Books Publications (Newsletter Expenses)	-
-	<b>Establishment</b> (Details as per Schedule B)	-
21,106.00	<b>Administration</b> (Details as per Schedule C)	63,019.00
-	Prior Period Expenses	18,000.00
555.56	Depriciation on Fixed Assets	494.24
1,09,609.44	Surplus being excess of Income Over Expenditure Transferred to Balance Sheet	-
<b>1,66,981.00</b>	<b>Total</b>	<b>1,88,751.24</b>

Place : Tiruchirappalli  
Date : 25/07/2014

 TREASURER     
  SECRETARY     
  CHAIRMAN

Place: Chennai  
Date : 30/07/2014

As Per our report of even date  
For N. SIVA PRASAD ASSOCIATES  
CHARTERED ACCOUNTANTS  
FRN : 03885 S

  
 N.SIVA PRASAD  
 PARTNER  
 M. No. 013055



COMPUTER SOCIETY OF INDIA  
TIRUCHIRAPPALLI CHAPTER  
ACCOUNTING YEAR ENDING 31ST MARCH 2014

SCHEDULE A

PARTICULARS	W D V as on 01.04.13		Deletions		Additions		Total	Depn %	Amt of Depn.	W D V as on 31.03.2014
					Upto Sep 13	After Sep 13				
Furniture & Fixture	3961.99				-		-	10.00	396.20	3565.79
Office Equipment	653.58				-		-	15.00	98.04	555.54
Total	<b>4615.57</b>				-		-		<b>494.24</b>	<b>4121.33</b>





COMPUTER SOCIETY OF INDIA  
TIRUCHIRAPPALLI CHAPTER  
ACCOUNTING YEAR ENDING 31ST MARCH 2014

ESTABLISHMENT EXPENSES (SCHEDULE 'B')

PREVIOUS YEAR (Rs.)	PARTICULARS	CURRENT YEAR (Rs.)
-	Salaries & Wages	-
-	Honorarium Expenses	-
-	<b>TOTAL</b>	-

ADMINISTRATION EXPENSES (SCHEDULE 'C')

PREVIOUS YEAR (Rs.)	PARTICULARS	CURRENT YEAR (Rs.)
1,733.00	Printing & Stationery	723.00
1,375.00	Postage, Courier & Telegram	117.00
-	Telephone, Telex/Fax	103.00
3,000.00	Rent, Rates & Taxes	9,000.00
-	Electricity	-
-	Advertisement	-
-	CSI Convention	38,731.00
-	Conveyance	-
-	Staff Welfare	-
-	Meeting Expenses	11,000.00
-	Election Expenses	-
-	Office Maintenance Expenses	-
-	Library (Honorarium to Librarian)	-
-	Tax Deducted at Source	-
-	<b>Repairs &amp; Maintenance</b>	-
-	Building	-
-	Office Equipment, Furniture and Fixtures	-
-	Accounting Charges	-
-	Newspaper & Periodicals	-
-	Reference Books	-
-	<b>Celebrations/Functions</b>	-
1,970.00	AGM Expenses	2345.00
6,183.00	Chapter Award Celebration	-
5,439.00	Memento	-
1,000.00	Pooja Expense	1000.00
-	Bank Charges	-
406.00	Other Miscellaneous Expenses	-
-	Auditor Remuneration	-
-	Audit Fees	-
-	for Expenses	-
21,106.00	<b>Total</b>	<b>63019.00</b>

Place : Tiruchirappalli

Date : 25/07/2014

TREASURER

SECRETARY

CHAIRMAN

As Per our report of even date  
For N. SIVA PRASAD ASSOCIATES  
CHARTERED ACCOUNTANTS  
FRN : 03885 S

N. SIVA PRASAD



Place: Chennai

**COMPUTER SOCIETY OF INDIA  
TIRUCHIRAPPALLI CHAPTER**


**NOTES ANNEXED TO AND FORMING PART OF ACCOUNTS FOR THE YEAR ENDED 31<sup>ST</sup> MARCH,  
2014.**

1. Financial statements have been prepared on historical cost basis as per normally accepted accounting principles and conventions.
2. Income and Expenditure has been recognized on accrual basis.
3. Previous year's figures are re-grouped wherever necessary to facilitate comparison.
4. Depreciation has been provided according to the rates prescribed under Income tax Act, 1961.
5. No provision for Audit fee has been made in the chapter accounts as the same is to be paid by the Head office.
6. Chapter share accrues to the Chapter only when the Head office finalizes the same based on various criteria and passes order for such payment. The communication regarding the chapter share received from head office indicates the details regarding the amount payable\paid and the year for which such amount is paid\payable. If it is paid for more than one year at a go the details regarding the amount for each year and the year for which such payment is made are also indicated in the communication. But the accrual happens when the payment authorization is communicated or when the check for such payment is made and sent to the chapter. Thus the same is accounted in such year in which the accrual takes place as per the communication or when payment is received whichever is earlier. In case the amount pertains to more than one year also the same is accounted as income of the year in which the accrual or the receipt occurs earlier as explained earlier.
7. Fixed Assets register prescribed as per chapter Accounting manual was not maintained but the same is maintained in excel format.
8. Physical verification of fixed assets has been carried out by the management once in a year. As there has been no diminishment in value of the assets as per the team which did such physical verification no provision for impairment of assets is required and hence no such provision is made in the accounts.
9. Prior year expenses represent rent paid to BUTP complex for the previous years' amounting to Rs.18, 000/- for the period April 2010 to March 2013.

For Computer Society of India, Tiruchirappalli Chapter.

  
TREASURER  
CHAIRMAN

  
SECRETARY

  
(CHAIRMAN)

PLACE: TIRUCHIRAPPALLI

DATE: 25/07/2014