



# **CSI-Bangalore Chapter**

## **Secretary's Report**

### **Year 2016 – 2017**

#### **COMPUTER SOCIETY OF INDIA**

#### **BANGALORE CHAPTER**

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## 1. Preamble

*Dear Members,*

I am extremely happy to present 45<sup>th</sup> Annual Secretary's Report of Computer Society of India - Bangalore Chapter (CSI-BC) on behalf of the Management Committee. The Management Committee (MC) for 2016-2017 took office on 1<sup>st</sup> April 2016.

### 1.1 The Managing Committee (MC)

The following are the elected member (unanimously) for their respective posts in CSI Bangalore Chapter for the period 2016-17.

Post	Name of the Nominee	Organization	CSI Memb. #
Chairman (2016-2017)	Dr. S. Prakash	Dayananda Sagar College	01153953
Immd-Past Chairman	Ms. Bhanumathi KS	National Aerospace Laboratory (NAL)	00010378
Vice-Chairman (Chairman Elect) 1-4-2016 to 31-3-2017	Dr. Sateesh S Kannegala	<a href="mailto:sateeshks@gmail.com">sateeshks@gmail.com</a> 9845079101, 080-23693390	I 0173923
Hon. Secretary 1-4-2016 to 31-3-2018	Mr. Anbunathan R	LG Soft India Pvt. Ltd., <a href="mailto:anbunathan.r@gmail.com">anbunathan.r@gmail.com</a> 9986213430	I 1189575
Hon. Treasurer(2015-2017)	Mr. B.G. Satish	Deptt. ITBT and S & T, Govt. of Karnataka	11809575
<b>Managing Committee Managing Committee Members 1-4-2016 to 31-3-2017</b>			
❖ M.C. Member(1)	Col Aiyappa	<a href="mailto:midasinnov@gmail.com">midasinnov@gmail.com</a> Cell: 9740023000, Ph: 080-25543158	I1503407
❖ M.C. Member (2)	Mr. Dhinakaran Pillai	IT Consultant <a href="mailto:dpillai1@gmail.com">dpillai1@gmail.com</a> Cell: 9900223497	I 1501907
❖ M.C. Member (3)	Mr. Dattatreya S Vellal	<a href="mailto:dsvellal@gmail.com">dsvellal@gmail.com</a> Cell: 9972312693, Ph: 080-26720047	01088745
❖ M.C. Member (4)	Mr. Vishwas Bopanna	<a href="mailto:vishwas797@rediffmail.com">vishwas797@rediffmail.com</a> Cell: 9986028476,	I1503408
❖ M.C. Member (5)	Mr. Himanshu gupta	<a href="mailto:Himanshu_vit04@yahoo.com">Himanshu_vit04@yahoo.com</a> Cell: 9810898887, Ph: 080-23335637	I 1152411
❖ M.C. Member (6)	Ms. Samiksha Shukla	Christ University <a href="mailto:samiksha.shukla@gmail.com">samiksha.shukla@gmail.com</a> Cell: 9880462311	I 1501885
❖ M.C. Member (7)	Mr. Anjan Kumar Banerjee	<a href="mailto:Anjanb80@gmail.com">Anjanb80@gmail.com</a> Cell: 9886701291, Ph 080-40936625	I 1500723
❖ M.C. Member (8)	Dr. Prahalad Rao	C-DAC, Bangalore <a href="mailto:bb.prahalad@gmail.com">bb.prahalad@gmail.com</a> Cell: 9880677045, Ph: 080-23571357	I 1501784
◆ N.C. Member (1)	Mr.Chander P Mannar	Phoenix Login Solutions Pvt. Ltd. <a href="mailto:c.mannar@phoenixlogin.com">c.mannar@phoenixlogin.com</a> Cell: 9945139255, 080-65834741	I 0105891
◆ N.C. Member (2)	Mr.Vishwas Bondade	<a href="mailto:vishwasbondade@gmail.com">vishwasbondade@gmail.com</a> Cell: 9844058799, 080-25288212	00142091
◆ N.C. Member (3)	Mr. H. Raghavendra Rao	<a href="mailto:hrr09@gmail.com">hrr09@gmail.com</a> , <a href="mailto:raghavendra.rr.rao@oracle.com">raghavendra.rr.rao@oracle.com</a> , Cell: 9663311500	I0094844



The MC under the dynamic leadership of Dr. S. Prakash, Chairman, Dr. Sateesh S Kannegala, Vice-Chairperson, Mr. Anbunathan R. & Mr. T.N. Seetaramu as Treasurer met 12 times during the year. Apart from the regular meetings several meetings were held to plan & attended by various members of the MC with regard to the events held during the year. The MC of CSI-BC is pleased to inform you that this has been a challenging and successful year with the active participation and co-operation from all in the chapter activities. Few initiatives were taken to put in place systems and procedures for better organizational governance and improve the quality of services to its members and IT professionals.

Annual General Body Meeting held on 4-December, 2016 at CSI-BC Premises No. of participants 28 No's.

## 2. Membership and Activities

### 2.1 CSI-BC Memberships

The membership of CSI-BC has increased from 01-April-2016 to 31-March-2017: List as on 31-03-2017

Membership Count <u>Till 31-03-2016</u>		<u>Till 31-03-2017</u>		Addition of new members in number
Life	-1075	Life	- 1147	72
Individual	- 32	Individual	- 66	34
Institution Non-Academic	- 1	Institution Non-Academic	- 2	1
Institutional Academic	- 55	Institutional Academic	- 68	13

### 2.2 Overview of Chapter activities

This year was very eventful and a host of activities were carried out. The Chapter is one of the most active and vibrant chapters at National level by hosting National Conference, Seminars, Workshops, technical talks, etc. in line with the purpose of objectives of Head Quarters. Our activities were targeted towards meeting both the educational and professional needs of the current and upcoming IT professionals. Some of the popular activities were targeted at upcoming professionals (with the intent of increasing IT literacy and awareness, evaluating IT competency, talent search, Industry-Academic interaction, etc.), students and educational institutions.

An annual Plan with roles and responsibilities for executing the planned activities was drawn after the current committee took the charge in AGM. Conscious steps towards enhancement of CSI image in general and amongst the professional community in particular. Concerted efforts were put to document the processes, checklists, guidelines for each event as well as documenting the event proceedings. Initiatives to conduct programs in rural areas were undertaken.

### 2.3. Events and Activities Details

Following is an overview of the activities conducted during the year:

**From 1<sup>st</sup> April 2016 to 31<sup>st</sup> March 2017**

National Conference	0
Chapter events: Seminars / Workshop	4
CSI-Foundation Day	1
Joint Events / Supported events /Activities supported by CSI-BC	3
Evening talks	2
CSI-Education events: Contests / Exams /YITPA	2
Regional level Students Convention	1
State level Students Convention	1
Opening Student Branches	5
Student Branch events	7



Efforts to collaborate with other professional bodies bore fruit and CSI-BC actively, participated and/or supported programs conducted with several organizations.

### 3.1: National Conference: (National Events)

### 3.2: Chapter Events:

Event Name	Event Date	Venue	No. of Participants	Event Champion	Report
Workshop on " <b>Application of Formal Methods in safety and security</b> " (Event under the SIG-FM)	25-06-2016 to 27-06-2016	Valluri Auditorium, CSIR-NAL campus, Bangalore.	70	Ms. Bhanumathi K.S.	<i>Reference Annexure "B"</i>
One day Workshop on " <b>Cloud Security</b> "	25-Jun-16	CSI-BC Premises	24	Mr. Ajith, GTRE,	<i>Reference Annexure "C"</i>
One day Workshop on " <b>Penetration Testing Vulnerability</b> "	6-Aug-16	CSI-BC Premises	9	by Dr. Manish Kumar	<i>Reference Annexure "D"</i>
One day Workshop on " <b>Decision Making Under Uncertainty</b> "	22-Oct-2016	Hotel Ramada, Bangalore.	12	Dr. Sateesh S. Kannegala, Vice-Chairman, CSI-BC	<i>Reference Annexure "E"</i>

### 3.3: Evening Talks

This MC has put the efforts and organized Evening talks focusing on different technology domain. The participation was moderately good in these evening lectures.

Topic	Event Date	Venue	No. of Participants	Event Champion	Report
Technical Talk Career Opportunity – Multi Billion dollar Audio Visual Industry	7-May-16	CSI-BC Premises	27	Dr. S. Prakash	<i>Reference Annexure "F"</i>
" Formal Verification of Cyber-Physical Systems "	13-January, 2017	CSI-NAL, Bangalore	30	Ms. Bhanumathi K.S.	<i>Reference Annexure " G "</i>



### 3.4: CSI-Education Directorate Exams / Contest / Competitions / YITPA

#### SEARCC International Schools Software Competition 2016 (ISSC 2016)"

Event Name	Event Date	Venue	Hosted by	Participants	Report
Regional Level	31-July-2017	Dayananda Sagara University, Bangalore	Dayananda Sagara University	24 teams	Reference Annexure " H "
National Level Competition	4-5th Nov. 2016	Dayananda Sagar University, Bangalore	Dayananda Sagar University Bangalore 560 068.	14 teams	Reference Annexure " I "

### 3.5: Regional Student Convention.

Topic	Event Date	Venue	No. of Participants	Host Institution	Event Champion	Report
Regional (Region-5) Students Convention at JSSATE, Bengaluru	10th to 11th March, 2017.	JSSATE Bangalore	400	JSSATE, Bangalore	Dr. S. Prakash Dr. Shantaram Nayak Mr. T.N. Seetaramu	Reference Annexure " J "

### 3.6: State Level Student Convention.

Topic	Event Date	Venue	No. of Participants	Host Institution	Event Champion	Report
30 <sup>th</sup> CSI Karnataka Students Convention	10th to 12th November, 2016.	KSIT Bangalore	400	KSIT, Bangalore	Dr. S. Prakash Dr. Shantaram Nayak Mr. T.N. Seetaramu	Reference Annexure " J "

### 3.7: " CSI-Foundation day "

Topic	Event Date	Venue	No. of Participants	Event Champion	Report
CSI Foundation Day 2016 was celebrated by CSI BC.	18-March, 2017	Koramangala Club, Bengaluru	50 CSI Members which included Fellows, CSI-BC Past Chairpersons.	Dr. S. Prakash	Reference Annexure " K "



### 3.8: Opening New Student Branch

Sl.#	Event Date	Name of the Student Branch	Report
01.	16-4-16	KSIT CSI Student Branch	Ref: Annexure "L"
02.	23-Apr-2016	Alliance Business University, Bangalore	Ref: Annexure "M"
03.	27-Apr-2016	JSS Academy of Technical Education(JSSATE), Bangalore	Ref: Annexure "N"
04.	11th May, 2016	Raja Rajeshwari College of Engineering, Bangalore	Ref: Annexure- "O"
05.	28-Sep-2016	Srinivas Institute of Technology, Mangalore	Ref: Annexure- "P"

### 3.9: List of Student Branch Activities conducted with the active support of Regional Student Coordinator & State level Student Coordinator.

Name of the Student Branch	Event Date	No. of Participants	Event Name / Topic	Report
Dayanada Sagar University Bangalore	01 to 05-April-2016	150	VM Ware Cloud Computing workshop and certification program	Reference "Q"
RVCE, Bangalore	6 <sup>th</sup> to 8 <sup>th</sup> October, 2016			Reference "R"
Amrita University, Bengaluru Campus.	20 <sup>th</sup> January-2017			Reference "S"
KSIT CSI Student Branch	18 <sup>th</sup> to 21 <sup>st</sup> January 2017		FDP on "Raspberry Pi and its Applications in IoT"	Ref Reference "T"
NMAMIT, Nitte	28 <sup>th</sup> January-2017			Reference "U"
Gitam University	18-Feb-2017			Reference "V"
Channabasaveshwara Institute of Technology, Gubbi	3-4 March 2017		"R-Language"	Reference "W"
RVCE, Bangalore	4-March-2017			Reference "X"

## 4. Special Interest Group

- a) Under the SIG on Information Security (SIG-IS) conducted 10<sup>th</sup> National Conference on IT for Defence held on February, 2016 at HAL Convention Centre, Bangalore.

## 5. Future Directions

1. National Conference on IT in Defence 2017
2. National Conference on FM
3. 31<sup>st</sup> CSI-Karnataka Student Convention
4. Popularizing the brand name of CSI so that it becomes more popular as an organization



- catering to the needs of the IT user community.
5. Organising and delivering quality IT programmes for the benefit of the IT fraternity along with organizations like CDAC, ISACA, IEEE, PMI etc.
  6. Collecting a good database which should be based on users (IT industry, Product based, service based etc.)

Overall, this has been an exciting year for CSI-BC. The MC has worked hard to fulfill the objectives set forth at the commencement of the year.

## ***8. Acknowledgements***

On behalf of everyone of the MC 2016-2017, we express our sincere thanks to the following for the excellent co-operation, encouragement, participation & support for all the activities of the Chapter:

- All CSI members for their involvement and active participation in the CSI-BC events.
- Mr. Bhanumathi K.S. our immediate Past Chairperson for his guidance and support.
- Dr. Anirban Basu, President - CSI, Mr. Sanjay Mohapatra, Vice-President- CSI, Mr. Bipin V Mehta, Past-President, CSI, ExeCom Members and Dr. C.R. Chakravarthy, Chairman, SIG-IS, CSI and Mrs. Bhanumathi K.S, Chairperson SIG-FM & Past-Chairperson, CSI-BC, CSI-HQ personnel for their advise and active involvement in many programs.
- Special thanks Ms. V. Manjula, IT Secretary, Government of Karnataka for giving us support for events.
- Regional Student Coordinator for organizing a number of Student Activities.
- All MC members, NC members, & ExeCom members, and many other members who were responsible for successfully conducting of many programs.
- Organizations who collaborated with CSI-BC for joint programs.
- Various organizations who sponsored the events conducted during the year like: ECIL, DRDO, Govt. of Karnataka IT&BT and others for their timely support of the events.
- Professionals who gave their time to be the chief guests, speakers, panelists, chairpersons for various sessions during the activities conducted during the year.
- Participants, delegates, special invitees who participated in all the events.
- Special thanks to Prof. Mrityunjaya V. Latte, Principal, staffs and students of JSSATE, Bangalore and others who volunteered their time for conducting the Regional Student Convention (Region-V).
- Special thanks Dr. Govindra Raju, Principal, staffs and students of KSIT College of Engineering, Bangalore and others who volunteered their time for conducting the 30<sup>th</sup> CSI-Karnataka Student Convention.
- Sincere thanks to Auditor Mr. Uday Thakur, Desai & Co, Chartered Accountants, for timely audit of our accounts.
- All those who have helped directly and indirectly in the conduct of the several programs during the year.

We look forward to the continued support and joint endeavors from all the members, the fellow professional associations and the institutions in the years to come in growing our valued services to our members.

For and on behalf of the MC of CSI-BC

**ANBUNATHAN R.**  
Hon. Secretary, CSI-BC.

Dated: 15<sup>th</sup> November, 2017.