INDIA INTERNATIONAL SECTION

Annual Report 2013





ADDRESS OF SECTION:

Annual Report: 2012-13

ANNUAL REPORT ASCE INDIA INTERNATIONAL SECTION

For the Fiscal Year October 1, 2012 through September 30, 2013

ASCE India Section	No. 40, Poongodi Nilayam, 2 nd Floor	
Department of Civil Engineering	7 th Cross, Koramangala	
Indian Institute of Science, Bangalore	Jayanagar	
Karnataka, India 560012	Bangalore 560047	
Telephone: 0091-80-22933124	Fax:0091-80-23600404	
E-mail: asce.is.email@gmail.com	Web Address:	
Date: 11/20/2013		
Name and title of Submitter: Dr. Sireesh Saride, Secretary, ASCE IS		
Section: India		
Branchs: East, West, North and South regions		
Region #: 10		
Number of Members: 3952 Percentage of	Active Members: _ 10	
Unit Activity Assessment: Active Intermittent Inactive		

Brief explanation of your assessment:

The assessment of active members is approximate and applicable to professional members only and not student members. It is based on the queries received from members, occasional interactions over phone and email, questions/queries about events/memberships/advancement of memberships, and most importantly the participation of members (in attending, volunteering, and fund raising) in various technical activities organized by this section.



Annual Report: 2012-13

How can ASCE help your Unit?

- The recent visit of ASCE leadership to India has been effective. These visits need to be followed up by bringing the organizations that ASCE visited and the ASCE IS Section together. This needs to pave for increased technical activities and interactions.
- There should be interaction of expertise from USA and India in the form of workshops in identified themes. There should be clear paths for improvement of activities among professionals and academia.
- At present, it is not clear for professionals. A simple question is how a professional in India does and US
 collaborate through ASCE? How does ASCE enable US based multi-nationals in India work with ASCEIS? Does ASCE have a list of these companies? Is it possible to have interactions? If so how?

List a successful activity, event, meeting or other activity that occurred this past to share with other Sections and Branches:

International and national conferences on Geosynthetic lining solutions, Pavement Engineering, computational methods in Civil Engineering and international conference on Forensic Geotechnical Engineering were held in Bangalore. National conferences on expansive soils, landfill engineering were held in Hyderabad.

The section is encouraging the initiation of student chapters in many colleges across all regions.

Please see the list provided in Section 8.0 for more details.

What are the top 3 activities that your group is planning?

- 1. International Summit on Sustainability in Civil Engineering (ISSCE), December 2014
- 2. Series of lectures from National and International speakers in Civil Engineering
- 3. International Civil Engineering Symposium, March 2014 by ASCE India International Student Group of VIT





1.0 ORGANIZATION

Your Section's officers are elected during the month of <u>June 2013</u>

Please list the names and titles of your Section's current officers and the terms of their service:

Current Officer's Name	Title	Term of Office
Prof. G.L. Sivakumar Babu	President	Month/Year <u>06/2013</u> to Month/Year <u>11/2014</u>
Dr. S. Sireesh	Secretary	Month/Year <u>06/2013</u> to Month/Year <u>11/2014</u>
Dr. P. Anbazhagan	Treasurer	Month/Year <u>06/2013</u> to Month/Year <u>11/2014</u>

Please list the names and titles of your Section's officers for 2014 and the terms of their service:

Next Year Officer's Name	Title	Term of Office
	President	Month/Yearto Month/Year
No elections were conducted yet	Vice President	Month/Yearto Month/Year
	Secretary	Month/Yearto Month/Year
	Treasurer	Month/Yearto Month/Year



Annual Report: 2012-13

2.0 **STRUCTURE:**

Does your Section sponsor International Student Groups?	YES
If yes, please provide the following: 1	
1. Number of student group: ASCE India International Student Group of VIT	
2. Indicate where the Student Groups exist: Vellore, Tamil Nadu, India	
Name of Institution: Department of Civil Engineering, Vellore Institute of Technology, Vellore (Vellore Campus) Vellore - 632 014 Tamilnadu, India Tel: 91-416-2243091 / 93 Fax: 91-416-2243092	Name of Faculty Advisor: Prof. Brijesh Nair
91-416-2240411	
Does your country register or license engineers? If yes, please attach a sample application for our	NO
records. Please indicate the number of licensed engineers within your Section.	
Please provide the date on which your Section was established	Month / Year
	Nionth / Year





3.0 MEMBERSHIP

Does the Section have a Membership Program to recruit new members?

NO

If so, please describe how you recruit new members.

There is no specific membership program for ASCE India Section. Members of ASCE from India will automatically become members of India Section.

4.0 MEETINGS

Please indicate with a check mark when meetings were held during 2012-2013:

Month	✓	Brief Description of Meeting(s)
January		
February		
March		
April		
May		
June	✓	North Region's 1 st meeting
July	✓	Southern Region's 1 st Web meeting
August	✓	Meeting with ASCE IS newly elected members and ASCE President Mr. DiLorato, Mr. Natale and Mrs. Meggan
September	✓	Southern Region's 2 st Web meeting
October	✓	Southern Region's 3 st Web meeting Northen Region meeting
November		
December		



Annual Report: 2012-13

5.0 PUBLICATIONS

Does your Section publish newsletters or other periodicals? If yes, please attach sample copies	YES	
If yes, please list those publications and indicate which, if any, are available in English.		
Publication Name:	In Eng	glish (All)
1. Monthly/Bi-monthly e-News Letter	YES	
2		
3		

6. 0 LIASON WITH ENGINEERING ORGANIZATIONS

Is your Section in touch with engineering organization(s) in your country? Please give us the name, address, e-mail address and the telephone and fax numbers of those societies, as well as the name of your contact person. Briefly describe each of the projects or activities in which you have been jointly involved.

Name of Organization	Address and Telephone	Contact Person	Activities
The Institution of Engineers (India)	8, Gokhale Road Kolkata 700 020 +91-33-2223-8230	Maj. Gen. R K Sannon Secretary General	Hosting ASCE Presidential visit and technical talks





7.0 BUDGET

7.1 Statement of Cash Receipts and Cash Payments December 1, 2012 to November 30, 2013		
CASH RECEIPTS		INR ACTUAL (in lacs)
Money Received from ASCE		2.48
Other Money Received (Specify)	Bank Interest Deposits matured	0.55 4.31
Total Cash Receipts		7.31
CASH PAYMENTS		INR ACTUAL (in lacs)
Meetings		0.98
Educational Courses		
Stationery & Office Supplies		0.05
Miscellaneous		
Postage		
Section Allotment	ASCE- IS-ER on 13/12/2012 ASCE-IS-NR on 30/01/2013 ASCE-IS-NR on 15/11/2013 ASCE-IS-NR on 15/11/2013 ASCE-IS-NR on 15/11/2013 ASCE-IS-NR on 15/11/2013	1.05 1.05 0.50 0.50 0.50 0.50
Newsletter		
General Printing (Excluding Advertising)		0.12
Younger Member Activities		
Student Activities		
Other Payments (Specify)	ASCE Kolkata Office	1.07
Other Payments (Specify)	ASCE-IS Registration Gift for ASCE USA visitors	0.27 0.13
Total Cash Payments		6.72
Cash on Hand September 30, 2012	4.33	
Cash at November 30, 2013	4.92	





8.0 GENERAL

Brief description of other programs, activities, projects, meetings, studies conducted by the Section during the past year:

S. No	Activity: Lecture, Conference, Symposium or Meeting		
1	Lecture on "Applications of Fiber Optic Sensors in Infrastructure Health Monitoring"		
	By Er. Munnenori Tsuchiya at New Delhi on June 16th 2013		
2	Expert Lecture on "Risk and Reliability Analysis in Civil Engineering" by Prof. G.L.		
	Sivakumar Babu, at NITK, Surthkal on June 14 th , 2013		
3	Lecture on 'Tall Buildings - Some Important Structural Aspects in Design' by		
	Ms. Alpa Sheth at IISc, Bangalore on June 20 th , 2013		
4	Lecture on 'Translating changes in climate into impacts in Agriculture and Water		
	Resources using two case studies' by Dr. Aavudai Anandhi at IISc, Bangalore on June 25 th		
	2013		
5	Lecture Series on "Applications of Fiber Optic Sensors in Infrastructure Health		
	Monitoring " By Er. Munnenori Tsuchiya at Institute of Engineers (I), Mumbai on June 11 th		
	2013, June 16 th at New Delhi,		
6	Two Day Seminar on Concrete Technology, National Institute of Technology Karnataka,		
	Suratkal, India		
7	Expert Lecture on 'Cement Manufacturing Process', National Institute of Technology		
	Karnataka, Suratkal, India		
8	Lecture Series on 'Trenchless Technology' by By Dr. Declan Downe at IEI, Kolkata on		
	22 nd July; VJTI, Matunga, Mumbai on 23 rd July 2013; at IIT Delhi on July 24 th 2013.		
9	Lecture on 'Use of system dynamics to evaluate long term economic environmental		
	impacts of climate changes and engineering decisions and develop sustainable practices'		
10	by Prof. Rajib Mallik, WPI, USA on 16 th Aug, 2013, IISc, Bangalore		
10	Symposium on Landfill Engineering: Perspectives and Practices on 6 th Aug, 2013, IIT		
11	Hyderabad, India Tachwicel lecture on Single Piles we Pile Crowns Letonal Personne under		
11	Technical lecture on Single Piles vs. Pile Groups Lateral Response under		
	Static, Cyclic and Dynamic Loading by Prof. A. Bhoominathan of IIT Madras, July 5 th 2013.		
12	One day National Seminar on "Computational Methods in Civil Engineering" on		
12	Saturday, 9th November, at The Department of Civil Engineering, The Oxford College of		
	Engineering, Bangalore.		
13	Inauguration of Student chapter on Saturday, 9th November at the Department of Civil		
13	Engineering, The Oxford College of Engineering, Bangalore.		
14	Invited Lectures of ASCE members Prof. G L Sivakumar Babu and Prof. Ananth		
17	Ramaswamy in the National Seminar on Insights into Bridge Engineering the at Ghousia		
	College of Engineering, Ramanagaram		
	Conege of Engineering, Rumanagaram		





Signed (may be signed electronically)

P.A. legan

President of ASCE India International Section Date: <u>11/20/2013</u>

Secretary of ASCE India International Section Date: <u>11/20/2013</u>

Treasurer of ASCE India International Section Date: 11/20/2013