

# IEEE Delhi Section

*e-mail:* [ieeedelhi@ieee.org](mailto:ieeedelhi@ieee.org)

*URL:* <http://www.ewh.ieee.org/r10/delhi>

**Dr. Bhim Singh**  
*Chairman*

**EED, IIT Delhi**  
**Hauz Khas, New Delhi-16**  
**+91 11 26512059(H)**  
**+91 11 26591045(W)**

**Email:**  
**[bsinghrajput56@gmail.com](mailto:bsinghrajput56@gmail.com)**

**Dr. Prerna gaur**  
*Secretary*

**ICE Div., NSIT,**  
**Sec-3, Dwarka,**  
**New Delhi-78**  
**+91 11 45660677 (H)**  
**9810906245(W)**

**Email:** [prernagaur@ieee.org](mailto:prernagaur@ieee.org)

**Dr. Rachana Garg**  
*Treasurer*

**EED-DTU,**  
**Bawana Road**  
**New Delhi-42**  
**9971991063(W)**

**Email :**  
**[rachana16100@yahoo.co.in](mailto:rachana16100@yahoo.co.in)**

**Minutes of AGM of IEEE Delhi Section held on Feb 22, 2015 (Sunday)**

**Time: 10:00 am**

**Venue: Seminar Hall 1,2 & 3 clubbed together in Kamla Devi Block, India International Center, New Delhi.**

1. Prof. Bhim Singh, Chair-IEEE Delhi Section welcomed the members and the guests present and declared the meeting open. He delivered chairperson's brief address and highlighted the main achievements of the Section during 2014. He informed the members that Delhi section membership is growing. There is large increment in the count of GSM. He also informed the members that over 150 conferences, seminars/ technical /administrative/professional activities were held during 2014. He thanked and congratulated the members who received awards/recognitions from the IEEE during the last year.
2. The Minutes of the last AGM held on 23<sup>rd</sup> Feb, 2014 were presented and approved (proposed by Prof. A. Q. Ansari and seconded by Prof. M N Hoda).
3. Dr. Prerna Gaur Secretary of the Section read the Secretary's report, which was approved by AGM (proposed by Prof. A Q Ansari and seconded by Mr. P.V.Ekande). The report is attached as Annexure-I.
4. The Treasurer of the Section, Dr. Rachana Garg, presented the accounts for the year 2014. The financial report was approved by the AGM (proposed by Prof Mini S Thomas and seconded by Prof.A.Q.Ansari).
5. Prof. Sukumar Mishra of IIT Delhi was appointed as the internal auditor for the IEEE Delhi Section.
6. The prizes and awards were distributed to student volunteers and branch counsellors.
7. Prof. Subrata Mukhopadhyay, Member, Nomination Committee (with prior permission of chair as Prof. Shibam Koul and Member- Prof. Shivgaonkar) announced the slate for Section Executive Committee for the year 2015 as follows:

Sr.No.	Position	Name	Organization
1.	<b>Chairperson</b>	Prof. Mini S. Thomas	JMI Uni.
2.	<b>Exec Vice Chairperson</b>	Dr. K.Subhramanian,	ex-NIC
3.	<b>Vice Chairperson</b>	Prof. Abdul Q. Ansari	JMI Uni.
4.	<b>Secretary</b>	Dr. Prerna Gaur	NSIT
5.	<b>Jt. Secretary</b>	Mr. Piyush K. Gupta	C.DOT
6.	<b>Treasurer</b>	Mr. Ravindra Joshi	TPDDL
7.	<b>Past Chairperson</b>	Prof. Bhim Singh	IIT-Delhi
8.	Member	Prof. M. N. Hoda	BVCOE
9.	Member	Mr. Daman Dev Sood	Continuity and Resilience
10.	Member	Dr. Shabana Urooj	GBU
11.	Member	Dr. Bharat Singh Rajpurohit	IIT Mandi
12.	Member	Dr. Sumit Srivastava	Manipal University Jaipur
13.	Member	Prof. Akhilesh Swarup	NIT Kurukshetra
14.	Member	Dr. Rohit Y. Sharma	IIT Ropar
15.	Member	Dr. Nitin	JUIT, Solan
16.	Member	Dr. Jasdeep Kaur Dhanoa	IGDTUW

8. The nomination committee for the year 2013-2014 was constituted as per the following:

Prof. Bhim Singh	IIT-Delhi as Chair,
Prof. R. K. Shevgaonkar,	IIT-Delhi as Member
Prof. Subrata Mukhopadhyay	GTBIT as Member
Prof. Shiban K. Koul	IIT Delhi as Member
Mr. H. L. Bajaj	Former Chairman, CEA

Prof. Mini S. Thomas, The new Chair, IEEE Delhi Section, addressed the gathering. She put forward the following points:

Young Professionals are 1085 (582 –GSM, 470-M, 33-SM) in numbers. To bring them into main stream, Professional activities co-ordinator would be needed. People from Industry would be the second focus with co-ordinator required for the same. Need to spread the awareness and advantages about the benefits of society membership were stressed. Few more new society chapters should be initiated with the active members in the areas of Antennas & Propagation (Mr. Vijay Gupta), Information Theory (Prof. Ranjan K Mallik), Photonic Society(Prof Enakshi Sharma), Robotics and Automation Society, Systems, Man, and Cybernetics Society (Prof. B.K.Panigrahi), Vehicular Technology Society (Mr. V.K. Dutt).

Requirement of more activities at Section level in all areas like workshops, conferences etc. were felt. This year being 50<sup>th</sup> anniversary of Fellows committee, the felicitation of Fellows would be done. The potential volunteers would be identified and trained for India/ R10 level. Chapters should organise more activities and also generate the funds.

9. In all 147 (Members=65, Student Members=74 and Special Invitees=09) person attended the AGM.
10. The Secretary, Dr.Prerna Gaur, proposed a ‘vote of thanks’ and the meeting ended with thanks to the Chair.
11. Various Chapters and Affinity Groups held their AGMs before Lunch.

## **ANNUAL REPORT IEEE DELHI SECTION 2014**

Chairman, Past Chairs and members of EXECOM, Fellows, Senior members, Members Young Professionals and student members of IEEE Delhi Section, Greetings and a warm welcome to all in the Annual General Body meeting. I, Dr. Prerna Gaur, Secretary, Delhi Section take this opportunity to thank all IEEE members for giving me the opportunity to serve as Secretary Delhi Section for the year 2015. I am also thankful to all the Section Executive Committee Members for their whole hearted support and guidance.

Our Section is among the fastest growing in IEEE. Our Strength as on Dec'14 was 5,141 and today As per latest (January 2015) statistics as captured on Feb 19, 2015 from SAMIEEE database, IEEE Delhi Section has 5336 active Members, consisting of 2 Honorary Member, 6 Life Fellow, 5 Fellow, 21 Life Senior, 203 Senior Member, 5 Life Member, 1202 Member, 73 Associate Member, 24 Affiliate, 601 Graduate Student Member, 3194 Student Member.

In March 2014 the count was 6,200 and we hope that next month this would be much more than that. We have 13 society chapters, 3 Affinity groups and 110 student branches and branch chapters. The new petition to form the Signal Processing society in the Section was approved by the Execom and forwarded for the approval from Head Quarter. Our leaders understand that the role of IEEE is to help technologists do their job well. And our growing membership surely indicates success in that mission. I note that education and professional development are the important priorities in Section activities. I commend that and encourage to expand this kind of program further. Engineering students of today, the engineers of 21st century, are surely shaping up our future quality of life just as their predecessors have done for the past century or more. We need to support them encourage them, and challenge them to be creative and innovative. I present the activity report:

Around one hundred and fifty activities were organized by the Section, Society chapters and Affinity groups in 2014. These include lectures by several society Chapters and distinguished lectures as well such as

18-th Thomas Alva Edison Memorial Lecture was scheduled to be held at 10.30 am on September 17, 2014 (Wednesday) at NLDC, POSOCO, on the topic of -"Evolution of EMS Control Centers - Managing the Future Smart Grid PMU Synchronphasor Measurements at Control Centers India's Major Synchronphasor Initiative by Dr. Jay Giri, PES Distinguished Lecturer, FIEEE, Alstom Grid,IEEE PES DL Prof. Saifur Rahman, Director, ARI, Virginia tech, National Capital Region, Arlington, VA, USA "Partnership for Innovation -Addressing a Complex Problem" at Amity University Campus as per the following schedule Date: 21st August 2014. Speaker: Dr. David Atienza Alonso, EPFL, Switzerland, DLP (Distinguished Lecturer Program) Lecture was organized by the IEEE Circuits & Systems/Control Society (CAS-CS), Delhi Chapter on 20th August, 2014, at, IIT Delhi. Lecture by Prof. Kukjin Chun, Seoul National University, Korea, was organized on the Topic of "Research effort in MINT Lab. at SNU," on 10-July-2014 (Thursday) at 2 pm, at Jamia Millia Islamia, New Delhi. Distinguished lecture on the topic of "Control of High Dynamic Medium Range AC Drives" by Prof. J. Holtz was organized by IEEE PELS-IES DELHI CHAPTER with IEEE PES-IAS DELHI CHAPTER on April 15, 2014 at 10:30AM at NSIT. IEEE day was celebrated in many student branches including GBU, Greater Noida and Manav Rachan College of Engineering. Industrial visit to Larji Hydel Power Project (126 MW), Mandi and Electric

Substation (132/33 kV) at Bijni, Mandi, H.P. was conducted under PES-IAS Delhi Chapter and a trip by NSIT students to NDPL was organized on 17th April'2014. IEEE 6th Power India International Conference 2014 and IEEE 6th India International Conference on Power Electronics, IICPE 2014 were organized in Dec'2014 by PES-IAS and PELS-IES Delhi Chapter. One Day Seminar on "Technological Discontinuities, Destructions, Innovations and Challenges to Indian Organizations" was held on 7th November 2014 at India Habitat Centre, organized by IEEE TMC Chapter Delhi in association with Section, CS & Education Society and Consulting Affinity Group. Event in the memory of Past Chair, Late Shri R K Vir was organized on 4th January 2014 .

Many International conferences were organized by various society chapters of the section. We also got the opportunity to organize INDICON-2015 in Dec'2015. Two Section level activities under Women in Engineering –WIE Congress and WIE week were organized. WIE Delhi Section also received the funding for these events. HTC and Young professionals have also organized Section level events. This year was full of activities as many dignitaries including IEEE President, Dr. Roberto de Marca, R-10 Directors, Sri Ramakrishna and Prof Kukjin Chun, Vice President, Member and Geographic Activities, Prof. Ralph Ford, and MGA Secretary Cecelia Jankowski visited the Delhi Section. Prof. Ralph Ford, shared the information on Volunteer tools, Leadership Excellence and Collaborative platform. Cecelia Jankowski accompanied him and informed about new contact center at Bangalore and payment option in rupees. They also informed about young professionals, career services, job opportunities started by IEEE for students.

This year being vibrant throughout the year, we observed several awards coming to the section volunteers and Affinity groups the Volunteers and Section Societies. IEEE PES-IAS Delhi Chapter got High Performance award from Power Engineering society and Outstanding chapter award from Industry Application Society this year also, Solid State Circuits society received best chapter award, WIE- Delhi Section received support fund from R-10, DTU student branch got Darrel Chong award and outstanding branch ceremony and founders day prize money. NSIT- WIE got affinity group of the year award. Sincere and heartfelt congratulations to all the Chapters Chairs, Affinity groups- Chairs, members, student branches and chapters and their respective branch counselors involved.

I look forward for another year of dynamic growth and achievements in the Section. I hope that with the enthusiasm and energy of all members and volunteers the section would scale new heights in terms of activities and membership count. My sincere best wishes for 2015

Grades	2011	2012	2013	Feb-14	Dec-14
Affiliate	26	37	24	25	23
Associate members	61	77	61	60	70
Fellow	7	7	7	7	7
GSM	351	470	499	569	646
Honorary Member	3	3	2	2	2
Life Fellow	3	4	5	5	6
Life Member	5	5	6	6	5
Life Senior	15	17	21	21	21
Member	1109	1168	1134	1174	1177
Senior Member	175	169	192	190	193
Student Member	2894	3200	3222	3674	2991
Total	4649	5128	5173	5733	5141

**IEEE Delhi Section Financial Report for the year 2014**

Receipts				Disbursements					
S.N	Item/ Head	2014	2013	2012	S.N	Item/ Head	2014	2013	2012
1.	<b>Opening Balance :-</b>				1.	Meetings (Tech. & Admin)	143,873.00	107,015.00	117,104.00
	SBI IIT Delhi	1,370,732.03	1,421,014.77	1,139,252.95	2.	AGM Expense	236,672.00	248,454.00	248,777.00
	Cash in hand	0.00	1,000.00	0.00	3.	Publication Expenses/IEEE day celebration	27,428.00		52,975.00
	Stale Cheques		11,500.00		4.	Conference Expenses R10 SC/AISC/INDICON	45,721.00	76,639.00	62,875.00
2.	<b>Contributions</b>				5.	Educational Activities/ GINI			5,000.00
	Sponsorships^ for HTC and Beacon(For HTC only in 2013,2015)	29,400.00	106,390.00	55,000.00	6.	Professional Activities (DL Etc.)	20,000.00	7,160.00	
	Sponsorships^ for PES chapter		18,000.00		7.	WRAP2013		250,160.00	
	Sponsorships^ for national conf		31,978.00		8.	Conf money reverted to Computer society		410,978.00	
	Sponsorships^ for IICPE2012		176,400.00	50,000.00	9.	Student Activities	858,172.00	561,644.80	374,243.52
3.	Head quarter Rebate for				10.	Conference iicpe2012	247,841.00	176,400.00	50,000.00
	Section & Chapters	1,387,932.00	1,337,384.00	1,173,682.02	11.	Membership Dev. & Nomination / Award	44,254.68	40,008.24	34,642.80
	MITT Delhi Chapter HQ	334,440.00		55,619.60	12.	<b>Support To Chapters/ council</b>	<b>1,257,375.00</b>	<b>606,168.50</b>	<b>280,644.00</b>
	MITT student Ch IITD&MSIT HQ	212,820.00		66,743.52		DL by Comm. Soc. Chapter			21,000.00
4.	Section Growth Incentive			22,837.00		PES-IAS/PELS-IES Acq pay of PIICON 2012 (Rs.1,91,906) +hpcp(Rs 46,058) ( In 2013 2yr fund+spn+award)	237,964.00	186,455.00	
	Acq payment for IICPE&PICON2012	439,747.00				Consultants Network Affinity group	11,000.00	11,000.00	10,000.00
5.	<b>Other receipts</b>					Comm. Soc. Chapter/AES		12,278.00	10,000.00
	PES Chap Fund - PES St Br, N. Delhi			21,800.00		SSCS (best ch award+ch subsidy+f low power conf)	364,970.00		
	R10 WIE Affinity Group of the Year Award - Delhi Section WIE			13,625.00		Computer Soc. Chapter		11,000.00	12,000.00
	R10 Award website ontest- ASET			27,250.00		CAS-Control /CIS Chapter		11,000.00	14,525.00
	Bank Interest	61,687.00	38,419.00	40,018.00		WIE Affinity Group	44,600.00	49,442.00	47,500.00
	WIE grant(R10 support fund)	18,705.00	26,002.30	14,401.00		HTC Events (In 2013 annual fund+spn+sanction from HQ)	59,400.00	151,390.00	80,000.00
	senior member rebate \$100			4,860.00		MITT-S Chapter Colequium & Award sharing			65,619.00
	PES chapter award	46,058.00	124,455.00			MITT-S Chapter(In 2013 Annual fund+adv for conf) funds from HQ	334,440.00	76,882.25	
	WRAP2013	14,988.00	250,160.00			CIS/CS	17,600.00	17,040.00	
	Education society(IC)-best chapter		62,540.00			Education society(IC)	62,540.00	7,500.00	
	R10 SAC GINI Delhi Section reboot			7,194.00		EDS chapter(Ch of the year award+subsidy)	75,855.00	16,882.25	
	2013 sscs Extra ch funding low power conference		184,170.00			IM-EMBS Chapter/ EMBS/IMS		16,882.00	10,000.00
	AES organisational funding	18,006.00	18,417.00			TMC Chapter	31,000.00	20,000.00	10,000.00
	Student Branches(award+support)	324,852.00	172,722.80		13.	AES(IC)	18,006.00	18,417.00	
6.	IEEE Low cost exhibits	802,360.00			14.	Legal&Professional charges (CA fees for IT and utilization certificate)	39,000.00	41,246.00	
	EDS Best chapter award & subsidy	75,855.00			15.	Office Expenses(In 2013 IHC membership+stationary+President visit )	53,522.00	36,209.30	30,477.00
	SSCS (best ch award+ch subsidy)	180,800.00				Bank Charges	165.00	500.00	780.00
	Loans and Advances Repaid*				16.	Electronic communications	21,966.00	20,514.00	11000.00
7.	Conference - Workshops				17.	GOLD Affinity Group	18,112.00	26,724.00	1750
	Member Subscription				18.	<b>Closing Balance :-</b>			
	Refund from Chapters					SBI IIT Delhi	2,302,845.35	1,370,732.03	1421014.77
						Cash in Hand	1,435.00		1,000.00
	<b>Total</b>	<b>5,318,382.03</b>	<b>3,980,552.87</b>	<b>2,692,283.09</b>			<b>5,318,382.03</b>	<b>3,980,552.87</b>	<b>2,692,283.09</b>

Prof. S. Dharmaraja (Auditor) 16/2/15

Dr. Rachana Garg (Treasurer) 16/2/15

**The List of Activities of IEEE Delhi Section -2014**

Meeting Title	Organization al Unit	Meeting Date	Number of Attendees	IEEE Member Attendees	Non-Member	Event Category	Event Sub-category
1	2014 Annual General Body Meeting of IEEE Delhi SECTION	(section) 2/23/2014 10:00	136	129	7	Administrative	ExCom
2	IEEE ASET organizes seminar under Equinox on C Programming	(section) 3/5/2014 12:30	50	50	0	Technical	Not Available
3	First Executive Committee Meeting of	(section) 3/28/2014 18:30	23	23	0	Administrative	ExCom

4	IEEE Delhi Section Second EXECOM meeting of the section.	(section)	5/8/2014 18:30	20	20	0	Administrative	ExCom
5	Special EC meeting IEEE Delhi Section held on 10th-July-2014	(section)	7/10/2014 18:30	12	12	0	Administrative	ExCom
6	authorship workshop	(section)	8/11/2014 13:00	100	75	25	Professional	Profess. Dev.
7	Lecture on "Partnership for Innovation - Addressing a Complex Problem"	(section)	8/21/2014 17:15	47	25	22	Technical	Not Available
8	Third EC meeting IEEE Delhi Section	(section)	9/1/2014 18:30	16	16	0	Administrative	ExCom
9	ENIGMA	(section)	9/1/2014 20:00	130	50	80	Technical	Not Available
10	IEEE Delhi Section 25th Quarterly Meet at PDMCE, Bahadurgarh	(section)	9/6/2014 9:00	140	70	70	Professional	Professional (Other)
11	Synapse - IEEE Day online quiz by USICT	(section)	10/5/2014 7:00	50	10	40	Technical	Not Available
12	IEEE SB IEEE Day Celebrations @ Delhi Section	(section)	10/9/2014 10:00	260	60	200	Professional	Professional (Other)
13	Fourth EC meeting of IEEE Delhi Section	(section)	10/31/2014 19:30	21	20	1	Administrative	ExCom
14	Special EC meeting	(section)	11/7/2014 9:00	18	13	5	Administrative	ExCom
15	One Day Seminar on "Technological Discontinui	(section)	11/7/2014 10:00	40	22	18	Technical	Not Available

	ties, Destruction , Innovations and Challenges to Indian Organizations"								
16	Fifth EC meeting of IEEE Delhi Section	(section)	12/22/2014 18:30	20	17	3	Administrative	ExCom	
17									
18	First EXECOM Meeting of CS Chapter Delhi	C16	4/16/2014 14:30	4	4	0	Administrative	ExCom	
19	Lecture on topic Innovation, Productivity and Digital Future	C16	4/16/2014 15:00	120	10	110	Technical	Not Available	
20	Lecture by on Topic Next Generation Networks	C16	4/16/2014 16:00	120	10	110	Technical	Not Available	
21	One Day Workshop on Digital Forensics & Security	C16	8/9/2014 10:15	52	2	50	Technical	Not Available	
22	Lecture on "Nurturing talent in Science & Technology and advantages of IEEE Membership in this relevance"	C16	10/9/2014 14:30	125	10	115	Professional	Professional (Other)	
23	One Day Seminar on "Technological Discontinuities, Destruction, Innovations and	C16	11/7/2014 10:00	40	22	18	Technical	Not Available	

24	Challenges to Indian Organizations" 4th National Conference on Emerging Technologies in Computer Engineering (NCETCE-14)	C16	11/28/2014 8:00	480	25	455	Technical	Not Available
25	Annual General Meeting IEEE CASS/CS Delhi	CAS04/CS 23	3/14/2014 13:00	6	6	0	Administrative	ExCom
26	ExCom meeting IEEE CASS/CS Delhi	CAS04/CS 23	8/1/2014 16:00	5	5	0	Administrative	ExCom
27	Children Science Congress	CHANDIGARH SUBSECTION	2/28/2014 10:00	145	35	110	Technical	Not Available
28	International conference on Recent Advances in Engineering and Computational Sciences (RAECS-2014)	CHANDIGARH SUBSECTION	3/6/2014 9:00	580	50	530	Technical	Not Available
29	Children Science Congress	CHANDIGARH SUBSECTION	2/28/2014 10:00	145	35	110	Technical	Not Available
30	International conference on Recent Advances in Engineering and Computatio	CHANDIGARH SUBSECTION	3/6/2014 9:00	580	50	530	Technical	Not Available



	nal Sciences (RAECS- 2014)							
Internatio nal Conferen ce on Issues and Challenge s in Intelligen t Computin g Techniqu es (ICICT 2014)	CIS11	2/6/2014 9:00	240	40	200	Technical	Not Available	
32	IEEE- CIS Delhi Chapter ExCom Meeting	CIS11	4/14/201 4 11:30	9	6	3	Administ rative	ExCom
33	Two Days Worksho p on labVIE W & its Applicati ons	CIS11	4/16/201 4 4:00	35	25	10	Technica l	Not Availabl e
34	Two Days Worksho p on labVIE W & its Applicati ons	CIS11	4/16/201 4 4:00	35	25	10	Technica l	Not Availabl e
35	IEEE- CIS Delhi Chapter Worksho p on "A Technica l Perspecti ve to Purpose of Life"	CIS11	8/6/2014 12:00	230	15	215	Professio nal	Professio nal Develop ment
36	IEEE- CIS Delhi Chapter	CIS11	9/10/201 4 13:00	61	5	56	Professio nal	Professio nal Develop ment

37	organize s Seminar on "Preparat ions for GRE and GMAT" IEEE- CIS Delhi Chapter Seminar Lecture on "Service Robots" IEEE- CIS Delhi Chapter organise s Technica l Lecture on "Strategi c Framew ork for Creating Faculty Inspired to Teach and Driven by Research " IEEE- CIS Delhi Chapter organise s a Technica l Lecture on "Electro nic Waste Manage ment and Disposal " as well as e- Garbage	CIS11	9/15/201 4 10:30	50	5	45	Technica l	Not Availabl e
38	organize s Seminar on "Service Robots" IEEE- CIS Delhi Chapter organise s Technica l Lecture on "Strategi c Framew ork for Creating Faculty Inspired to Teach and Driven by Research " IEEE- CIS Delhi Chapter organise s a Technica l Lecture on "Electro nic Waste Manage ment and Disposal " as well as e- Garbage	CIS11	9/20/201 4 10:00	167	12	155	Technica l	Not Availabl e
39	organize s Seminar on "Preparat ions for GRE and GMAT" IEEE- CIS Delhi Chapter Seminar Lecture on "Service Robots" IEEE- CIS Delhi Chapter organise s Technica l Lecture on "Strategi c Framew ork for Creating Faculty Inspired to Teach and Driven by Research " IEEE- CIS Delhi Chapter organise s a Technica l Lecture on "Electro nic Waste Manage ment and Disposal " as well as e- Garbage	CIS11	9/21/201 4 10:00	62	8	54	Technica l	Not Availabl e

40	Collection Drive IEEE-CIS Delhi Chapter organises Technical Lecture on "Trends and Issues in Fault- Tolerant Systems"	CIS11	10/15/20 14 12:30	122	12	110	Technical	Not Available
41	IEEE-CIS Delhi Chapter organises a Lecture on "IEEE â€œ The Steward of Engineer ing Since 1963" at CDOT, New Delhi	CIS11	10/17/20 14 15:30	34	4	30	Technical	Not Available
42	IEEE-CIS Delhi Chapter DLP on "Fuzzy Models for the Manage ment of Subjecti ve Informat ion" sponsore d by the Computa tional Intellige nce	CIS11	11/22/20 14 15:00	124	19	105	Technical	Not Available

	Society under Distingui shed Lecturer Program me								
43	Cooperat ive Service Manage ment in Healthca re Sector: Emergin g Trends and Future Challeng es	COM19	3/12/201 4 15:00	155	5	150	Professio nal	Professio nal (Other)	
44	2014 Annual General Meeting of IEEE Delhi Section Consulta nts Network Affinity Group	CONSU LTANT S NETWO RK	2/23/201 4 12:50	4	4	0	Administ rative	ExCom	
45	One Day Worksho p on Digital Forensic s & Security	CONSU LTANT S NETWO RK	8/9/2014 10:15	52	2	50	Technica l	Not Availabl e	
46	One Day Seminar on "Tec hnologic al Disconti nuities, Destructi on, Innovati ons and Challeng es to Indian Organiza tions"	CONSU LTANT S NETWO RK	11/7/201 4 10:00	40	22	18	Technica l	Not Availabl e	

47	2014 Annual General Body Meeting of IEEE Education Society Delhi Chapter	E25	2/23/2014 1:30	5	5	0	Administrative	ExCom
48	One Day Workshop on Digital Forensics & Security	E25	8/9/2014 10:15	52	2	50	Technical	Not Available
49	One Day Seminar on "Technological Discontinuities, Destruction, Innovations and Challenges to Indian Organizations"	E25	11/7/2014 10:00	40	22	18	Technical	Not Available
50	Analysis of Electromagnetic Fields in Inhomogeneous Media by Fourier Series Expansion Methods -The case of a Dielectric Constant Mixed a Positive and	ED15	1/6/2014 14:30	66	59	7	Technical	Not Available

51	Negative Regions Short Course on Nanotechnology Journey from Quantum Physics to Nanoengineering	ED15	1/28/2014 10:00	128	118	10	Technical	Not Available
52	National Workshop on Basic Optics, Fiber Optics and Optical Communication	ED15	3/8/2014 10:00	240	235	5	Technical	Not Available
53	Fourth National Workshop On Recent Trends in Semiconductor Devices and Technology	ED15	9/13/2014 10:00	285	270	15	Technical	Not Available
54	One Day Seminar on Women in Science: A career in Science	ED15	10/17/2014 10:00	139	136	3	Technical	Not Available
55	A Talk on the Software Defined Radio	MTT17	1/31/2014 14:30	84	22	62	Technical	Not Available
56	Microwave Symposium- for Undergr	MTT17	3/18/2014 10:00	35	25	10	Technical	Not Available

	aduates- TALK 1: "Electromagnetic Fields and Microwave Components"								
57	Microwave Symposium for Undergr aduates- TALK 2: "Fundamentals of RADAR"	MTT17	3/18/201 4 12:00	35	25	10	Technica l	Not Availabl e	
58	Microwave Symposium for Undergr aduates- TALK 3: "RF Power Amplifiers and Architect ures for Upcomin g Wireless Commun ication"	MTT17	3/20/201 4 11:00	30	20	10	Technica l	Not Availabl e	
59	Administrative Meeting	MTT17	3/20/201 4 16:30	30	15	15	Administrative	ExCom	
60	Microwave Symposium for Undergr aduates- TALK 4: "Integration and Packaging Strategie	MTT17	3/24/201 4 10:00	40	30	10	Technica l	Not Availabl e	

61	s for Millimet er-wave CMOS Applicati ons•	IEEE MTTS SMIT SBC's VISIT to Microwa ve Lab at CEERI, Pilani, Rajastha n, INDIA	MTT17	7/31/201 4 11:00	15	15	0	Technica l	Not Availabl e
62		IEEE MTTS MSIT Summer Grant Program 2014	MTT17	8/1/2014 10:00	16	16	0	Technica l	Not Availabl e
63		IEEE MTTS MSIT SBC Meeting	MTT17	8/7/2014 12:00	5	5	0	Administ rative	ExCom
64		IEEE MSIT "MTTS SUMMI T"	MTT17	9/27/201 4 11:00	55	25	30	Technica l	Not Availabl e
65		The Physics and Modelin g of MOSFE Ts	MTT17	11/13/20 14 15:00	64	18	46	Technica l	Not Availabl e
66		Administ rative Meeting	MTT17	12/31/20 14 17:30	40	20	20	Administ rative	ExCom
67		Lecture on Power Electroni cs in Renewab le Energy	PE31/IA 34	1/10/201 4 18:00	46	6	40	Technica l	Not Availabl e
68		Role and Require ment of Protectio	PE31/IA 34	2/12/201 4 17:30	25	2	23	Technica l	Not Availabl e



69	n in Power System IEEE PES-IAS Delhi Chapter Annual General Meeting	PE31/IA 34	2/23/201 4 12:30	16	16	0	Administ rative	ExCom
70	Transformer Protection	PE31/IA 34	2/24/201 4 18:00	19	2	17	Technica l	Not Availabl e
71	Role and Require ment of Protectio n in	PE31/IA 34	3/12/201 4 18:00	22	2	20	Technica l	Not Availabl e
72	n in Power Ssystem Technica l Lecture on Unbalan ce in Three- phase Voltage and Current in Power System	PE31/IA 34	3/26/201 4 18:30	53	19	34	Technica l	Not Availabl e
73	Unbalan ce in Three- phase Voltage and Current in Power Systemâ €™ by Prof. Mahesh Kumar Mishra, Departm ent of Electrica l Engineer ing IIT Madras	PE31/IA 34	3/26/201 4 18:30	53	19	34	Technica l	Not Availabl e
74	Technica l Lecture on	PE31/IA 34	3/27/201 4 18:30	26	10	16	Technica l	Not Availabl e

	SMAR GRID™								
75	Lecture Variable Frequency Drive	PE31/IA 34	4/2/2014 17:30	35	31	4	Technical	Not Available	
76	Technical Lecture on Speed, parameter estimation and fault tolerant control of IM drive: MRAC based approach ™	PE31/IA 34	4/4/2014 18:30	36	8	28	Technical	Not Available	
77	Execom Meeting of IEEE PES-IAS Delhi Chapter	PE31/IA 34	4/4/2014 19:00	14	10	4	Administrative	ExCom	
78	IEEE lecture on ™Speed , parameter estimation and fault tolerant control of IM drive: MRAC based approach by Prof. Chandan chakraborty, IIT kharagpur	PE31/IA 34	4/4/2014 18:30	44	8	36	Technical	Not Available	
79	Seminar	PE31/IA 34	4/25/2014 17:00	75	4	71	Technical	Not Available	

	Phasor Measurement Unit (PMU) Applications for Real Time Monitoring of Power Systems, by Dr. Amit Jain, JD, CPRI, Bangalore, India							e
80	2nd Execom meeting of IEEE PES-IAS Delhi Chapter held on 8th May 2014(Thur.), 5.30 pm, at IIT Delhi	PE31/IA34	5/8/2014 17:30	17	13	4	Administrative	ExCom
81	Emerging Intelligent Protection scheme	PE31/IA34	5/12/2014 17:30	22	6	16	Technical	Not Available
82	Off Grid Power Generation using Renewable Energy-How to make it feasible?	PE31/IA34	5/13/2014 17:30	14	2	12	Technical	Not Available
83	Industrial visit to Larji Hydel Power Project (126	PE31/IA34	5/17/2014 9:00	28	2	26	Technical	Not Available

	MW), Mandi and Electric Substatio n (132/33 kV) at Bijni, Mandi, H.P.								
84	Knowled ge Based systems for fault analysis and restoratio n of power network	PE31/IA 34	5/20/201 4 18:00	27	9	18	Technica l	Not Availabl e	
85	Faculty Develop ment program	PE31/IA 34	7/21/201 4 9:00	75	20	55	Technica l	Not Availabl e	
86	Lecture on "Partners hip for Innovati on: Addressi ng A Complex Problem" by Professor Saifur Rahman on August 11,2014 at Jamia Millia Islamia.	PE31/IA 34	8/11/201 4 11:00	420	52	368	Professio nal	Professio nal Develop ment	
87	Execom Meeting of IEEE PES-IAS Delhi Chapter	PE31/IA 34	9/1/2014 18:15	12	11	1	Administ rative	ExCom	
88	Expert lecture	PE31/IA 34	9/12/201 4 15:00	30	10	20	Technica l	Not Availabl e	
89	AMI Smart Metering	PE31/IA 34	9/15/201 4 18:30	50	3	47	Technica l	Not Availabl e	

90	Technologies, Applications and Trends Thomas Alva Edison Memorial Lecture	PE31/IA 34	9/17/2014 10:45	94	18	76	Technical	Not Available
91	Interdisciplinary Emerging and Converging Research & Academia in Innovative Engineering, Technology & Science Fields	PE31/IA 34	9/26/2014 3:00	105	15	90	Technical	Not Available
92	SCADA Systems	PE31/IA 34	9/29/2014 18:30	42	4	38	Technical	Not Available
93	Emerging Trends in Power Electronic Converters	PE31/IA 34	10/13/2014 18:30	34	2	32	Technical	Not Available
94	Renewable Energy and Microgrids	PE31/IA 34	10/15/2014 16:00	30	5	25	Technical	Not Available
95	Design and painting competition with Theme on "Energy Saving and Innovation in the Usage of	PE31/IA 34	10/18/2014 9:00	64	4	60	Professional	Continuing Education

96	Renewable Energy Industrial Visit	PE31/IA 34	10/29/2014 7:00	40	25	15	Professional	Professional (Other)
97	Monitoring and Diagnostic of Electrical Machines	PE31/IA 34	11/4/2014 13:00	38	4	34	Technical	Not Available
98	Some Aspects of Electric Power Generation	PE31/IA 34	11/4/2014 14:30	36	2	34	Technical	Not Available
99	Execom Meeting	PE31/IA 34	11/10/2014 18:30	18	11	7	Administrative	ExCom
100	Generator protection	PE31/IA 34	11/13/2014 18:30	31	1	30	Technical	Not Available
101	Efficient Wireless Power Transfer Technologies	PE31/IA 34	11/18/2014 14:45	30	2	28	Technical	Not Available
102	Interactive Session by IEEE IAS IEEE IAS President and Chapters and Membership Development Department Chair	PE31/IA 34	11/26/2014 11:00	30	5	25	Nontechnical	Nontechnical (Other)
103	IEEE 6th Power India International Conference 2014	PE31/IA 34	12/5/2014 9:00	205	75	130	Technical	Not Available

104	IEEE 6th India International Conference on Power Electronics, IICPE 2014	PE31/IA 34	12/8/2014 9:00	125	35	90	Technical	Not Available
105	Technical lecture on, "SMART Power Flow Controller for Smart Grid Applications Part I & II"	PE31/IA 34	12/11/2014 15:00	31	6	25	Technical	Not Available
106	SMART Power Flow Controller for Smart Grid Applications	PE31/IA 34	12/12/2014 16:00	34	11	23	Technical	Not Available
107	Technical lecture on, "Next-generation control of power-electronics systems"	PE31/IA 34	12/19/2014 11:00	37	7	30	Technical	Not Available
108	Execom Meeting of IEEE PES-IAS Delhi chapter	PE31/IA 34	12/22/2014 18:00	12	10	2	Administrative	ExCom
109	Lecture on Six Sigma- an Introduction	PEL35/IE 13	1/21/2014 14:00	35		15	20	Technical
110	Lecture on Recent	PEL35/IE 13	2/5/2014 10:00	110		74	36	Technical

	Trends in Power Electronics						
111	Lecture on Power Quality and Smart Grids	PEL35/IEE 13	2/14/2014 11:00	31	14	17	Technical
112	IEEE PELS-IES Delhi Chapter Annual General Meeting	PEL35/IEE 13	2/23/2014 12:30	12	12	0	Administrative
113	Lecture on Smart Grids	PEL35/IEE 13	3/27/2014 18:30	26	10	16	Technical
114	Lecture on Speed, parameter estimation and fault tolerant control of IM drive: MRAC based approach	PEL35/IEE 13	4/4/2014 18:30	36	8	28	Technical
115	First Execom Meeting of IEEE PELS-IES Delhi Chapter	PEL35/IEE 13	4/4/2014 18:30	15	10	5	Administrative
116	Lecture on Predictive Control of AC Machine Drives	PEL35/IEE 13	4/14/2014 10:00	47	12	35	Technical
117	Lecture on Control of High Dynamic Medium Range AC Drives	PEL35/IEE 13	4/15/2014 10:30	60	18	42	Technical
118	Minutes of the IEEE PELS-IES Delhi Chapter Second Execom	PEL35/IEE 13	5/8/2014 18:00	19	13	6	Administrative



119	Meeting IEEE PELS-IES Delhi Chapter Second Execom Meeting	PEL35/IE 13	5/8/2014 18:00	19	19	0	Administrative
120	IEEE PELS-IES Delhi Chapter Fourth Execom Meeting	PEL35/IE 13	11/10/201 4 18:00	17	17	0	Administrative
121	Lecture on the topic of " Improved Power Quality Converter for BLDC for applicatio ns"	PEL35/IE 13	11/11/201 4 16:00	35	25	10	Technical
122	IEEE PELS-IES Delhi Chapter Fifth Execom Meeting	PEL35/IE 13	12/22/201 4 17:45	13	13	0	Administrative
123	Meeting the Signal Integrity Challenges of High-Speed Interconnects and Systems in High speed links and System On Chip (SoC)	SSC37	1/10/201 4 11:00	270	70	200	Professional Professional Development
124	From General Purpose to High Speed	SSC37	3/20/201 4 9:30	40	10	30	Professional Industry Relations
125	Lecture Series on	SSC37	4/4/2014 10:00	120	20	100	Technical Not Availabl

	Microwave Engineering							e
126	2014 Annual General Meeting of IEEE TMC Delhi Chapter	TM14	2/23/2014 1:00	7	7	0	Administrative	ExCom
127	IEEE TMC Delhi Chapter Exec Com Meeting on Mar 21, 2014	TM14	3/21/2014 18:30	4	4	0	Administrative	ExCom
128	Lecture on topic Innovation, Productivity and Digital Future	TM14	4/16/2014 15:00	120	10	110	Technical	Not Available
129	Lecture by on Topic Next Generation Networks	TM14	4/16/2014 16:00	120	10	110	Technical	Not Available
130	2014 Second EXECOM Meeting of TMC Chapter Delhi	TM14	6/20/2014 18:15	3	3	0	Administrative	ExCom
131	One Day Workshop on Digital Forensics & Security	TM14	8/9/2014 10:15	52	2	50	Technical	Not Available
132	Lecture on "Nurturing talent in	TM14	10/9/2014 14:30	125	10	115	Professional	Professional (Other)

	Science & Technology and advantages of IEEE Membership in this relevance"								
133	One Day Seminar on "Technological Discontinuities, Destruction, Innovations and Challenges to Indian Organizations"	TM14	11/7/2014 10:00	40	22	18	Technical	Not Available	
134	A Visit For A Cause	WOMEN IN ENGINEERING	1/12/2014 12:00	44	3	41	Nontechnical	Social	
135	AGM of WIE Affinity group IEEE Delhi Section	WOMEN IN ENGINEERING	2/23/2014 13:00	15	15	0	Administrative	ExCom	
136	WOMEN TECHMAKERS @GOOGLE, GURGAON	WOMEN IN ENGINEERING	3/8/2014 10:30	26	20	6	Technical	Not Available	
137	Women in Engineering Section Congress	WOMEN IN ENGINEERING	4/27/2014 10:00	72	65	7	Professional	Professional Development	
138	ExCom discussion	YOUNG PROFESSIONAL	1/25/2014 23:00	12	6	6	Administrative	ExCom	

	n on STEP Event	S							
139	Career Mela at IEEE NSIT	YOUNG PROFES SIONAL S	2/4/2014 16:00	270	120	150	Professio nal	Professio nal Develop ment	
140	Career Mela at IEEE NSIT (Electron ics Industry)	YOUNG PROFES SIONAL S	2/5/2014 16:00	90	30	60	Professio nal	Professio nal Develop ment	
141	Freescall Freedom board training on FRDM- KL46Z kit	YOUNG PROFES SIONAL S	4/24/201 4 10:00	100	30	70	Technica l	Not Availabl e	