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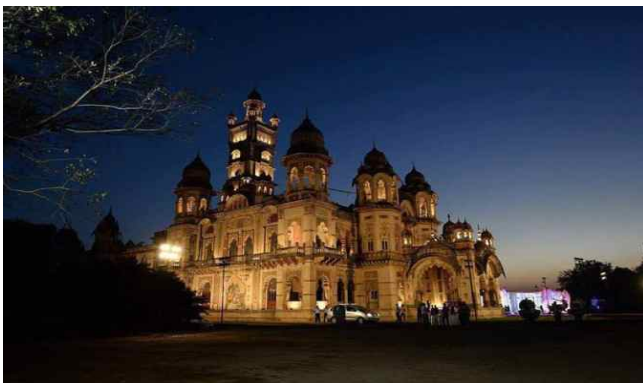


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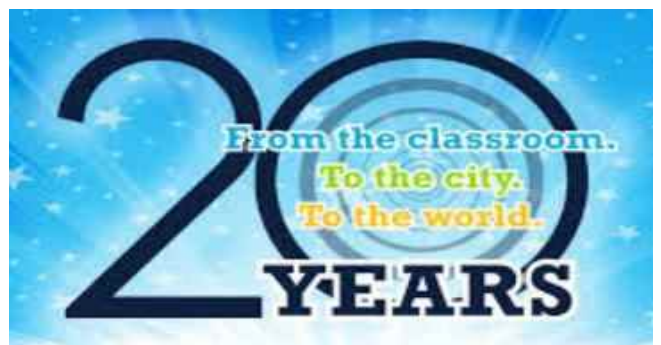
S P E NEWS LETTER



2-Decade - A successful journey of SPE(I) Vadodara Chapter



OUR ... VADODARA



A QUARTERLY PUBLICATION OF THE SOCIETY OF POWER ENGINEERS (INDIA)

THE SOCIETY OF POWER ENGINEERS (INDIA) VADODARA CHAPTER (ESTD. 1996)

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OFFICE BEARERS & EXECUTIVE COMMITTEE MEMBERS FOR 2016-17



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Er. SM Takalkar
Vice-Chairman



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Secretary



Er. DC Mehta
Jt. Secretary (Corporate)



Er. JD Wadhwa
Jt. Secretary (Academy)



Er. AN Makwana
Treasurer



Er. BN Raval
Member



Er. VB Harani
Member



Er. ND Makwana
Member



Er. GP Shukla
Member



Er. NG Yadav
Member



Er. NC Solanki
Member

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2. Er. DC Mehta
3. Er. NC Solanki
4. Er. GM Bahudhanye

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3. Er. NV Rede
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5. Er. AR Shah

PERMANENT INVITEE

Er. N Dinker

NEW MEMBERS ENROLLED BETWEEN JULY TO SEPTEMBER - 2016

Sr. No.	G.R.No.	Name	Member
1.	2268	Aniket M Goswami	Student Member
2.	2269	Dhairya S Shah	Student Member
3.	2270	Kedar P Nikhade	Student Member
4.	2271	Vaibhav B Panchal	Student Member
5.	2272	Rahul D Danani	Student Member
6.	2273	Nirmal R Parmar	Student Member
7.	2274	Meet A Patel	Student Member
8.	2275	Parth J Pandya	Student Member
9.	2276	Gaurang M Mehta	Associate Member

From The Chairman's Desk



The SPE(I)-Vadodara participated in SWITCH this month, which was one of the biggest exhibition of electrical industries in the country. It was promoted by Government of Gujarat and implemented by Federation

of Gujarat Industries. Gujarat has become a largest hub of electrical equipment manufacturing in India as Vadodara itself contributes nearly 23% of this capacity.

It is first such attempt in Gujarat to showcase wide electrical product range manufactured in the country catering the need of growing power sector.

Innovation and new technologies is today's Mantra and it was given full importance during the expo and series of lectures were delivered by the renowned speakers. Lecture series in innovation, technologies, asset management, renewable energy, electrical safety were well attended and lauded by hundreds of the participants.

Conference on testing and certification of electrical product organized during expo by ERDA, was also one of the attraction and learning for engineers. The SPE(I), Vadodara

chapter organized full day seminar on last day of expo. Lectures were delivered by the renowned speakers for the benefit of industries and academia.

Overall the exhibition was a success inspite of the heavy rain fall and flooding of the site, on the eve of the event. We must congratulate SWITCH & FGI team who were working day and night to remove flood water and making arrangement for the exhibitors. So far only IEEMA was organizing such large scale exhibitions which represent electrical and electronic manufacturing industry of the country. The detailed report on SWITCH will be covered in the special issue being published to commemorate the completion of 20 years of Vadodara Chapter of SPE(I).

Our Chapter is now expanding and new committees formed this month, will put all their efforts to participate in many such events jointly with other like-minded professional organizations in Vadodara. I appeal all the committee and other members to contribute their might for the success of such programs.

G.V.Akre
Chairman

Editorial



I am very happy to inform you that Vadodara chapter of the Society of Power Engineers (SPE), India, has completed 20 years of its existence on 3rd Oct. 2016. As you may be aware, I am a founder secretary of the

chapter. As I try to recall the memories, the events of last 20 years start rolling before my eyes. Some of you may be aware that due to my inclination towards R & D, I got associated with Central Board of Irrigation and Power (CBI&P), New Delhi in 1985. I was fortunate

to have been projected by CBI&P for various R&D projects funded by them. One of such research works on tower foundations under taken in Gujarat, attracted the attention of all the utilities in the country. GEB also got a recognition for promoting the research in such unknown area. This could earn a representation of GEB in CBI&P standing committee and the Bureau of Indian Standards (BIS). I have been fortunate to have been nominated to such prestigious committees by GEB.

During one such meeting of CBI&P in New Delhi, Er. PK Lal, the then Director Energy,

requested me to take a lead role and start a chapter of SPE(I) in Vadodara. He handed over the copies of constitution, application forms etc. and explained to me the functioning of SPE(I). A formal request was also made by CBI&P to the then Member (Technical) of GEB, Er. N. Dinker. Somehow or the other, I managed to convene a meeting in Head Office of GEB and mustered the support of 100 plus engineers within three-four days. Er. N. Dinker provided whole hearted support to me. An account was opened in Bank of India and an adhoc committee was formed. The inaugural function was organized on 3rd Oct. 1996. Er. SJ Koelho, the then Chairman, GEB, Er. N. Dinker, the then Member (Technical), GEB, Er. CVJ Verma, the then Secretary, CBI&P, Er. PK Lal, the then Director Energy and Er. Nanubhai Amin, the then Chairman, Jyoti Ltd. shared the dais. Er. KS Dave, Ex. Engineer and my colleague in the transmission department, stood by me all through the inception process. More than 250 Engineers from GEB and other organizations as well as individuals, became members on the day of inauguration. The rank and file of CBI&P was moved by the fascinating response to membership call given by the Adhoc committee. Er. Nanubhai Amin gave a donation of Rs. 5,000/- (this was enough to cover the inaugural function expenses).

The adhoc committee was ultimately converted into first working committee of the chapter. Thus, I was fortunate to be the founder Secretary with Er. N. Dinker, Chairman, Er. KK Thakkar (Jyoti Ltd.) as Vice-Chairman, Er. MM Nayak as Treasurer and Joint Secretary.

The membership started swelling due to good and sustained activities. It was found necessary to run an office from rented premises for proper administration and control of activities. An assistant was also employed to take care of the office work. The working committee felt that the chapter should have its own premises and mobilized resources to achieve it.

Number of seminars were organized by the chapter every year and built up a corpus to purchase the office premises. Ultimately the present premises was acquired. Er. SM Joshi the then treasurer, Er. KS Dave, Er. N Dinker and many other active members of the chapter helped directly and indirectly in establishing the office. Thus the present address became permanent. Late Shri Nalinbhai Bhatt, the then Chairman, GEB helped the Society in a big way. The chapter has never looked back thereafter. As on the date, the chapter has 549 Life Members. The total number of members registered in the ledger is 2275 The chapter could survive for all these years because of harmony and cohesion amongst the office bearers and all other supporting members.

The chapter has been really working as a selfless NGO for all these 20 years. The services rendered during Earth Quake in Kutchh in 2001, drive for Energy Conservation, attempts to bridge the gap between the industry & Academy, are some of the services rendered to the society by the Vadodara chapter. The chapter has a bright future.

I wish to add that now onwards the responsibility of this publication has been accepted by Er. DC Mehta as an Editor and this may be my last Editorial. No doubt, I will continue to contribute articles from time to time. I am sure, the new Editor Er. DC Mehta would be able to stand to the expectations of the readers in a better way compared to myself.

HAPPY DIWALI & PROSPEROUS NEW YEAR TO ALL THE READERS

SM Takalkar

Chapter's Activity



- On 29 Jul 2016, chapter organized a lecture programme on "**Air Quality Monitoring and Control**" by Er. Hemang N Shah, ME(Civil), Consultant, at Vasvik Auditorium of

Institution of Engineers(I). The speaker elaborated on the factors responsible for pollution and ways and means of reducing it. The members appreciated this topic.

- On 8 Sep 2016, chapter organized a lecture programme on "**The Effect of Moisture in Insulation System of Transformer**" by Er. Shantanu Mitra, TBEA, Karjan, Vadodara at Vasvik Auditorium of Institution of Engineers(I). The lecture was attended by about 120 participants. The welcome was delivered by Er. RH Shah, Hon. Secretary, IE(I), Vadodara Local Centre and the speaker was introduced by Er. ND Makwana, Secretary, SPE(I) Vadodara Chapter.

The lecture was highly appreciated by participants. This was evident from about 20 minutes questions answers session. The lecture ended with Vote Thanks by Er. DC Mehta.

- On 18 Sep 2016, chapter organized its 20th AGM at Baroda High School, Alkapuri, Vadodara. The report of AGM is brought out in this issue.
- On 23 Sep 2016, a **1-Day Workshop** was organized at Bhuj in the Hotel "Prince" with the sole purpose of bridging the gap between Industry and Academia. More than 100 delegates participated in the workshop. The Federation of Kutchh Industries Association (FOKIA) was the key supporter. The delegates comprised students from nearby Engineering Colleges, Industries, GETCO, PGVCL and GSECL.

The following engineers took the faculty during the workshop.

Er. SM Takalkar, Er. ND Makwana, Er. Manoj Kumar-BHEL, Er. Er. PA Shah, Er. BN Raval and Er. KG Shah. They delivered lectures on various topics.

Ashapura Minechem Ltd., Jyoti Transelect Co, Vidyut Transformers Pvt. Ltd., Karmyog Hitech Machineries, Surya Global Steel Tubes Ltd., OPGS Power Gujarat Pvt. Ltd., Shreyam Power & Steel Industries Ltd., Philips Carbon Black Ltd. and Welspun Corp Power Co. Ltd provided Financial Support to the Workshop. Er. Nimish Phadke, Ms. Radhika Thakkar and Shri Nayar from FOKIA supported the Workshop through proper logistic. The programme was co-ordinated by Er. ND Makwana, Er. NC Solanki, Er PA Shah, Er. NG Yadav, Er. AH Dhebar, Er. NV Rede and Er. JK Surti Er. RJ Thacker, C.E. Retd. GETCO and Er. Mahesh Maheshwari, Ex. Engr., GETCO, Anjar helped in the overall arrangements and roping in the sponsors.

- In Switch Global Expo, organized by Govt. of Gujarat and Federation of Gujarat Industries, between 06 and 10 Oct 2016. at Vadodara, SPE(I) Vadodara Chapter participated whole heartedly. During 5-Day event, a stall was allotted to SPE(I). SPE(I) exhibited its publications especially for Engineering students, as a part of its new membership drive. Engineer visitors were explained Aims & Objectives and benefits of becoming members of SPE (I). In addition to this, on 10 Oct 2016 a Full Day Seminar was organized by SPE(I) at the Hall number 8 of the EXPO. A detailed report will be covered in the special issue of SPE NEWS Letter.

S M Godkhindi
Secretary

BRIEF REPORT ON 20TH AGM

The 20th Annual General Meeting (AGM) of the chapter was organized in the auditorium of Baroda High School, Alkapuri, Vadodara on 18 Sep 2016 at 16.00 hrs. The proceedings are as under:

1. Due to lack of quorum at 16.00 hrs., the assembly of member's present was dissolved. The members reassembled at the venue at 16.30 hrs. and the business of AGM started.
2. Er. GV Akre, chairman of the chapter welcomed the members. The secretary, Er. ND Makwana, with the permission of chairman, took up the Agenda items for discussion.
3. Two minute's silence was observed to respect the soul of late Er. BS Dhora, Life Member, who passed away on 24 Jan 2016.
4. Er. ND Makwana readout the minutes of the last AGM held on 26 Sep 2015. They were passed unanimously.
5. The secretary of the chapter Er. ND Makwana presented his Annual Report covering various activities of the chapter during the year and acknowledging the support of all members during the year.
6. Audited Financial Account of the chapter was presented by the treasurer Er. AN Makwana. The same was passed after some discussion.
7. Er. PA Shah's name was suggested by the executive committee for the merit award for the year 2015-16 for his contribution to the power sector. However, it was decided to handover the award during the family gathering and cultural programme to be organized later to celebrate completion of 20 years of the chapter.
8. The following life members who have completed 65 years of their age as on 31 Aug 2016, were honored by presenting the bouquet and shawl.
 - Er. DS Amin
 - Er. MH Vyas
 - Er. PR Bhavsar

- Er. HD Tilwani
- Er. DJ Shah
- Er. KR Shah
- Er. HM Shah
- Er. RD Dadhich
- Er. KS Dave
- Er. VB Harani
- Er. RB Amin
- Er. BC Gajjar

The office bearers of the chapter presented the shawl to the above members in a rotation.

Er. PB Shukla, Er. AP Karode and Er. KD Kavaia could not remain present.

The secretary Er. ND Makwana suggested the name of Shri Niraj Majmundar as an Auditor for the year 2016-17. The proposal was accepted unanimously.

9. The budget for the year 2016-17 was presented and the same was approved unanimously.
10. The draft amendment of by-laws of the chapter related to election was proposed by the secretary and the same was approved after a prolonged discussion.
11. The draft amendment to the schedule of life membership subscription for the institution member was presented by secretary and the same was approved unanimously.
12. Er. HM Dabla, EE(Tr), GETCo, Gotri who was polling and returning officer, conducted the election. Er. JK Surti and Er. JK Thakkar assisted him in his work. The following were declared elected to the post of Executive Committee members for the year 2016-17.
 - Er. SM Takalkar
 - Er. VB Harani
 - Er. NC Solanki
 - Er. SM Godkhindi

The AGM came to an end after dinner.

1-Day Workshop on 23 Sep 2016 at Bhuj- Sweet Memories Logistic Support by FOKIA



Dignitaries on Dais
From L to R –Er. SM Takalkar, Er. RJ Thacker, Mr. Nimish Phadke,
Er. ND Makwana, Er. VB Harani



Delegates of Workshop



Mr. Nimish Phadke, FOKIA, Bhuj felicitated by
Er. SM Takalkar, Vice-Chairman, SPE(I)-Vadodara
with Er. RJ Thacker & Er. ND Makwana in the background



Er. RJ Thacker, Retd. CE, GETCO & Chief Guest of event
felicitated by Er. ND Makwana, Secretary, SPE(I)-Vadodara with
Er. SM Takalkar, Mr. Nimish Phadke & Er. VB Harani in the background



Er. SM Takalkar,
Vice-Chairman, SPE(I)-Vadodara
delivering lecture

SPE (I), Vadodara Chapter – Updating of Member's Record

SPE (I), Vadodara Chapter Administration Committee lead by Er. DC Mehta, has taken up the task of updating Member's record through mail / by personal approach. The committee has also taken up the task of digitisation of SPE News Letter i.e. sending SPE NEWS Letter quarterly issue through mail. We are happy to inform that till 15 Aug 2016, following nos. of members have been approached and digitisation status is as under:

- ❖ Members willing to receive SPE News Letter through mail ... 390 Nos
- ❖ Members willing to receive SPE News Letter in Hard Copy ... 120 Nos

Still we are in process of making personal contacts with members to opt for SPE News Letter through mail.

During this task, it is observed that contact is not possible due to 1) Land line no. out of service, 2) Mobile no. out of service / switched off, 3) No reply to our mailed messages due to error or change in mail ID, 4) Change in address as Member has left / changed his office and/or residence, without intimation to SPE.

All members are, therefore, requested to intimate us immediately, the change in phone no / mobile no / address / mail ID etc., so that our record can be updated regularly and easy communication can be done for all programmes / events in future.

Er. DC Mehta – Jr. Secretary (Corporate)

SOHAM

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Saver Club
Power Trading
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To _____

