

Minutes of the 4th Meeting of the IEEE Power Engineering Chapter 2004 Committee, Singapore

Date: 3rd August 2004, Tuesday
Time: 6:40-8:00 PM
Venue: NETS Restaurant, Ngee Ann Polytechnic

Present:

Dr. Rajnish Gupta (RG) - Chairman
Dr. M.H. Haque (MHH) - Dy Chairman
Dr. Chen Shiun (CS) - Secretary
Mr. Teh Gek Huat (TGH) - Treasurer
Dr. Lalit K. Goel (LKG) - Member
Mr. Seow Kang Seng (SKS) - Member
Mr. Sim Wee Meng (SWM) - Member
Mr. Tan Teck Lee (TTL) - Member

Absent with apologies:

Dr. Dipti Srinivasan (DS) - Member
Dr. Govinda B. Shrestha (GS) - Member
Dr. Deepak Waikar (DW) - Member

Items	Action by
1 Confirmation of Minutes of the 3rd Meeting	
1.1 The minutes of the 3 rd meeting held on 8 th April 2004 were confirmed with the following corrections: Item 3 - "Chairman Reports" is corrected to "Chairman's Report". Item 3.4 - "dispersed" is corrected to "disbursed". Item 14.1 - "no any other business" is corrected to "no other business".	Info
2 Matters Arising from the 3rd Meeting	
2.1 Dr. Gupta reported that the committee decided not to support the request of grant for Mindbend 2004, a Programming Contest and Seminar held in NTU on 21 st February 2004 for tertiary institutions.	Info
2.2 Dr Gupta reported that a sum of \$200 has been paid to Ngee Ann Polytechnic for the "IEEE Power Engineering Chapter Singapore Prize", which will be awarded to the top Electrical Engineering student.	Info
3 Chairman's Report	
3.1 Dr Gupta reported that our chapter is the winner of the High Performing Chapter award, which comprises of a cash prize of US\$950. The cheque of US\$950 has been forwarded to the IEEE Section treasurer and the amount shall be reimbursed to the chapter at a later date.	TGH
3.2 Dr. Gupta reported that our chapter has received the activity bonus of US\$ 75 from Region 10 office for organizing more than 6 activities last year. He	Info

thanked the last year's committee for their excellent work.

3.3 Dr. Gupta informed the committee that Dr Haque will represent Power Chapter at the Ngee Ann Polytechnic convocation. Info

3.4 Dr. Gupta reported that IEEE Power Chapter Book Prize donated by our chapter to Singapore Polytechnic was awarded to Mr. Ngu Leh Ee, who is the top student in the "Diploma in Electrical and Computer Control Engineering". Info

3.5 Dr. Gupta attended the Section meeting on 27th July and the following matters were discussed in the meeting. Info

1. The Section has signed a MOU with IES to give an award on Engineering Excellence. This MOU is for a period of 3 years.
2. Section chairman and several committee members attended the Region 10 congress in Australia between 16 April and 18th April..
3. The MTT/AP has once again received the best chapter award for 2003.
4. Both the IEEE and IEE Presidents will be in town on 18th and 19th October to attend a conference. The Section will organize a get-together function with the presidents.
5. The section is planning to organize a conference on "Emerging Technologies" once every two years. The first conference is scheduled for 2005 and the topic is "Nanotechnologies". Section is requesting for volunteers to form the organizing committee.
6. In view of the difficulty in obtaining the signature of a IEEE HQ appointed signatory, the Section has requested HQ for a waiver of HQ appointed signatory for all future Section accounts.
7. IEEE Regional Activities Committee is providing grants of \$500 to sections or chapters organizing a one-day technical symposium, under its Technical Symposia Grant Program 2004. Chapter is encouraged to apply for this grant.

3.6 The section relayed a message from IEEE HQ that if the balance in the section's account amounts to more than 3 times its annual expenses, the HQ may channel this fund to other activities or purposes around the world on a loan basis. However, without sufficient information, it is too sketchy to confirm or deny this possibility. Info

The Section encouraged the chapters to organize more activities instead of hoarding the funds in the bank.

4 Conferences

4.1 **PowerCon2004:** Info

Dr. Goel informed the committee that the conference has received 511 full papers. Some papers are still in the final revision process, and about 440 papers are expected to be accepted. About 400 papers are expected to be presented at the conference, with 350-400 delegates attending the

conference. Planning for the special sessions, three tutorials and other programs is progressing smoothly. Committee members are encouraged to nominate their friends and colleagues to attend the conference. Registration for the conference has started.

5 Technical Activities

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| 5.1 | Dr. Goel reported that the DL Dr. Mike Adibi is reluctant to deliver the course on the day immediately after his arrival from Hong Kong. Hence, an earlier arrival date is currently being pursued in order to allow the tutorial to be held on the 25 th Nov., immediately after the Powercon2004 conference. This is to facilitate participation by the conference delegates. | Info |
| 5.2 | Mr. Seow reported that the seminar on "Managing Systems Related Risks in the Implementation of a Modern Mass Transit System" by Mr. Sim Wee Meng, held on 14 th July 2004 was attended by 16 persons. The speaker was taken to the dinner after the seminar. | Info |
| 5.3 | Mr. Seow reported that as Prof. Liew had indicated that he was very busy, Mr. Seow was unable to obtain a firm date for Prof. Liew to deliver an evening talk for the chapter. He suggested that Dr Gupta should approach Prof Liew personally to request for a firm date. | SKS, RG |
| 5.4 | Dr. Goel reported that Prof. Wang Youyi of NTU has agreed to deliver a talk on disk drives after 10 th October 2004. | Info |
| 5.5 | Dr Gupta informed the committee that Dr. Waikar's proposal to co-organize a seminar on Energy Management with Singapore Polytechnic was not accepted by the committee. | Info |
| 5.6 | Dr Goel reported that the Powercon2004 organizing committee has agreed to provide the chapter with the list of delegates so that the prominent ones can be invited to deliver seminar for the chapter. Mr. Seow is advised to contact the organizing committee for the list. | SKS |
| 5.7 | Dr. Gupta reported that there is no new development with regards to the seminar on renewable energy. | Info |
| 5.8 | With regard to another DLP workshop by Mr. Nils Flatabo of SINTEF Energy Research, Norway slotted for October, Dr Goel reported that this is unlikely to eventuate as normally each chapter is allowed to have one DLP per year. | Info |
| 5.9 | Mr. Seow reported that a technical talk on "Condition monitoring of power apparatus" has been planned on 6 th August 2004 by Assoc. Prof. Kishore from Indian Institute of Technology, Kharagpur. Mr. Tan suggested organizing membership promotion activity during this talk. The membership subcommittee is to be informed to prepare the materials for publicity purposes. | SKS, DW |

6 Report by Social Activities Sub-committee Chair

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| 6.1 | The committee deliberated at length on the social function for the committee members. It was decided to have dinner at Sentosa on 27 th August 2004. | GS, TGH |
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- The night safari option is used as the back up should the Sentosa plan falls through.
- 6.2 Mr Seow suggested starting planning of the chapter annual dinner in November, since it is only 4 months away. GS
- 6.3 Dr Gupta suggested having another function or visit such as a trip to the brewery or wine appreciation between August and November. Dr Gupta shall consult Dr Shrestha on this matter. RG, GS
- 7 Report by Awards Sub-committee Chair**
- 7.1 Dr. Goel informed the committee that he did not hear anything from the PES Awards Committee Chair, Dr. George Karady on our application for the Outstanding Chapter Award (small chapter). However, since the winner of this award has been announced, it is assumed that our application was not successful. Dr. Goel also commented that there is a runner-up position but it is unknown which chapter has won that position. Info
- 7.2 Upon Dr Goel's request, the committee endorsed the awarding of the Outstanding Engineer Award for 2004. A letter inviting nomination is to be drafted and sent to all chapter members. Info
- 8 Report by Memberships Sub-committee Chair**
- 8.1 Dr. Gupta reported that Dr. Waikar has drafted a letter for inviting non-members, who had attended the GOLD function, to join IEEE and PES. TTL, DW, RG
Dr. Gupta shall vet the letter and send it to the prospective members.
- 8.2 Dr. Gupta and Mr Teh promised to apply for the senior membership by next meeting. RG, TGH
- 8.3 Dr Gupta reported that he did not bring up the issue of US\$10 for every successful promotion to senior membership that was nominated by the chapter, in the section meeting. He shall write to the section chairman, Dr. S Panda on this matter and report to the committee in the next meeting. RG
- 9 Report by Webmaster**
- 9.1 There is no web related issues reported in the meeting. Info
- 10 Report on GOLD Program**
- 10.1 The contribution from IEEE section for the GOLD Cocktail Nite has been received and deposited. However, the amount of \$300 promised by the GOLD Affinity Group has not being received. Mr. Tan shall follow up this matter and report to the committee in the next meeting. TTL
- 10.2 Mr. Tan circulated a quotation for Wine Appreciation Evening but its cost is deemed too high for the remaining budget of \$500 for organizing GOLD activities. Mr. Tan is advised to consider organizing a simpler event in September. TTL

- 11 Report by Student Liaison Sub-committee Chair**
- 11.1 There is no student related matter reported at the meeting. Info
- 12 Report by Women in Engineering Sub-Committee Chair**
- 12.1 There is no Women in Engineering related matter reported at the meeting. Info
- 13 Treasurer's Report**
- 13.1 Mr. Teh informed the committee that he has deposited \$20,000 as seed money to the Powercon2004 account. Info
- 13.2 Mr. Teh reported that the outstanding balance in the chapter's bank account is \$111,232. Dr. Goel suggested to Mr. Teh to prepare a budget / expenses comparison table so that members can have a better view of the expenses incurred and the chapter's current financial status. Info
- 14 AOB**
- 14.1 Dr Goel reminded committee members that if they cannot attend the meeting, they should send their report the Chairman or Secretary. All
- 14.2 Dr. Gupta reported that the winner of the IEEE Power Engineering Chapter GOLD medal cum book prize for NTU power engineering students this year is Mr. Kuan Kian Hoong. He shall be invited to the annual dinner. Info
- 14.3 Mr. Teh commented that the profit sharing amount from IPEC 2003 is yet to be received by the chapter. Mr. Teh shall follow up with the organizing committee. TGH

The tentative date of the next committee meeting is Tuesday, 14th September 2004.

There being no other matters, the meeting ended at 8:00 pm.

Recorded by: Dr. S. Chen

Vetted by: Dr. Rajnish Gupta