

IEEE Power & Energy Society (PES) Singapore Chapter

Minutes of 2024 1st Committee Meeting

Date: 21 Feb 2024

Time: 6:30-9:00 pm

Venue: Genius Central Singapore

Present:

Dr. Dhivya Sampath Kumar (DSK) – Chairperson
Dr. Anurag Sharma (AS) – Vice Chairperson
Dr. Tan Kuan Tak (TKT) – Secretary
Dr. Sivaneasan Balakrishnan (SB) – Member
Dr. Elsa Feng (EF) – Member
Dr. Yan Xu (YX) – Member
Dr. Yan Ziming (YZ) – Member
Mr Can Berk Saner (CBS) – Member
Dr. Naayagi Ramasamy (NR) – Member

Absent with apology:

Dr. B.M.S. Muhammad Ramadan (MR) – Treasurer
Dr. Dipti Srinivasan (DS) – Member
Dr. Jimmy Peng – Member
Mr. Tan Teck Lee (TTL) – Member

No.	Items	Action By
1.	Executive Committee members	
	Dr Dhivya Sampath Kumar (DSK) – Chairperson Dr Anurag Sharma (AS) – Vice Chairperson Dr B.M.S. Muhammad Ramadan (MR) – Treasurer Dr Tan Kuan Tak (TKT) – Secretary Dr Sivaneasan Balakrishnan (SB) – Member Dr Jimmy Peng (JP) – Member Dr Yan Xu (YX) – Member Dr Elsa Feng (EF) – Member Dr Yan Ziming (YZ) – Member Dr Dipti Srinivasan (DS) – Member Dr Naayagi Ramasamy (NR) – Member Mr Can Berk Saner (CBS) – Member Mr Tan Teck Lee (TTL) – Member	Info
2.	Formation of Sub-Committee and Role Allocation	
	Technical Activities : Yan Xu (Chair), Dipti Srinivasan, Dhivya Sampath Kumar, Anurag Sharma, Naayagi Ramasamy	To update in chapter website by CBS and YZ
	Social Activities : Tan Teck Lee (Chair), Yan Ziming, Tan Kuan Tak, Can Berk Saner	

	<p>Awards : Dipti Srinivasan (Chair), Tan Teck Lee (Chair), PES Chairman and all</p> <p>Conference Travel Awards : Dhivya Sampath Kumar, Muhammad Ramadan</p> <p>Membership Development : Tan Kuan Tak (Chair), Sivaneasan Balakrishnan, Dhivya Sampath Kumar, Jimmy</p> <p>Young Professionals Program : Dhivya Sampath Kumar (Chair), Can Berk Saner, Anurag Sharma</p> <p>Student Activities : Sivaneasan Balakrishnan (Chair), Can Berk Saner and Yan Ziming</p> <p>Community/Humanitarian Activities : Tan Teck Lee (Chair), Tan Kuan Tak, Anurag Sharma</p> <p>Industrial/Professional Activities : Elsa Feng (Chair), Jimmy Peng, Tan Teck Lee</p> <p>Women in Engineering (WiE) : Naayagi Ramasamy (Chair), Anurag Sharma, Dipti Srinivasan, Elsa Feng, Dhivya Sampath Kumar</p> <p>Webmaster& Media Relations : Can Berk Saner (Chair), Yan Ziming, Muhammad Ramadan</p>	
3.	Chairman's Report	
	<ul style="list-style-type: none"> Review of 2023 events were reported by DSK. All committee members must read the Operations Manual 2024 Events Plan: Subcommittees Chairs must provide the tentative list of events planned at least a month earlier for better outreach. 	Info
4.	Chapter Finance	
	<ul style="list-style-type: none"> The financial report for 2023 was presented by DSK. Budget for 2024 activities planned and approved by committee. The Chapter will no longer be issuing cheques. Reimbursements will now be done via bank account transfers. Claimants are required to provide bank account details for reimbursements. 	Info
5.	2024 Events	
5.1	Administrative Meetings	Info
	<ul style="list-style-type: none"> 21 Feb: 1st ExeCom meeting for with social dinner at Genius Central Singapore 	

	<ul style="list-style-type: none"> • Apr: 2nd ExeCom meeting via Teams • Jul: 3rd ExeCom meeting via Teams/F2F • Oct: 4th ExeCom meeting via Teams • 22nd Feb: 1st GenCo SG Section Meeting at MBS (will be attended by Chair) • Bi-weekly meetings: PES R10 East Zone Meetings (Attended by Chair/Vice Chair representing PES SG) 	
5.2	<p>Technical Events (Seminars/Tutorials/DLP)</p> <ul style="list-style-type: none"> • 11th Jan: Technical Seminar on “Electric Vehicle Charging Infrastructure: Challenges & Opportunities,” by Prof Volker Pickert @ Singapore Polytechnic Graduates Guild in collaboration with IET, Newcastle University in Singapore & NUS. (Led by TTL, NUS & NUIS) • 29th Feb (TBD): Technical Webinar on “Introduction to the concept of flexibility in energy systems” by Dr Shahab Dehghan (Newcastle University) organized by IEEE PES SG Chapter & Newcastle University in Singapore. (Led by AS) • 7th March (TBD): Webinar by Dr Asma Achhib (University of Bordeaux), Women’s Day celebration organized by IEEE PES Singapore Chapter, Newcastle University in Singapore & SIT. (Led by AS) • 11th and 12th March (TBD): Web-Tutorial on “Smart Grid measurement and communication technologies,” by Prof Ankush Sharma (IIT Kanpur) organized by IEEE PES SG Chapter & NUS. Committee agreed to provide an honorarium to the speaker. (Led by DS) • DLPs: TBD • PES Day Celebration (TBD) 	All to follow up for more detailed plans
5.3	<p>Student Activities</p> <ul style="list-style-type: none"> • PES SIT student branch has been set up. It is confirmed that that there is no start-up grant provided. SIT Student Branch has applied for the high-performance award. • Graduate Student symposium/research sharing session to be organized in NTU by YX • Student branches are to utilize the budget from their respective branches for student branch activities. Student branches can apply for additional funds from IEEE PES SG Chapter if there is insufficient budget for their events. 	<p>Info</p> <p>YX</p> <p>Info</p>

	<ul style="list-style-type: none"> The application for setting up the IEEE NTU PES Student Branch has been submitted and is currently pending approval. May (TBD): Industrial Visit to Waste-To-Energy Plant Visit organized by IEEE PES SG Chapter & SIT Student Branch Oct (TBD): Industrial Talk on Smart Grid Technologies organized by IEEE PES SG Chapter & IEEE SIT PES Student Branch Dec (TBD): National level Student Poster Symposium to be (clubbed with IWSP poster session) and organized by IEEE PES SG Chapter & IEEE SIT PES Student Branch 	<p>To follow up by YZ</p> <p>To follow up by SB and EF</p> <p>To follow up by SB and EF</p> <p>To follow up by SB, EF & DSK</p>
5.4	<p>Social/Humanitarian Event</p> <ul style="list-style-type: none"> Humanitarian event: Spring party with seniors at Esther Active Ageing Centre held on 17 January at Block 61, Strathmore Avenue, Singapore 141061. (Led by TTL) Social event: 40th PES Annual Dinner will be organised for PES members and family 	<p>Info</p> <p>To follow up by TTL</p>
5.5	<p>Outreach/Membership Activities</p> <p>More student members to be recruited and engaged in PES activities</p>	<p>To follow up by TKT</p>
6.	<p>Awards for 2024</p> <ul style="list-style-type: none"> Open call for nominations from all PES members for the Outstanding Engineer Award (OEA) (<15 years & >15 years), Women in Engineer Award (WiE) and Outstanding Volunteer Award (OVA) to the SG Section by mid-year. Information on nominations for these awards with deadlines will be broadcasted to members. The committee members will discuss the Outstanding Volunteer Award for the Chapter and present it annually. Interested committee members to send a 1-page write up highlighting their contributions to the Awards committee and the chair for their nominations. Award Committee & Chair to select the awardees and send their nominations to the Section for OVA (section level) Award Committee & Chair to select the awardees and send their nominations to the HQ for OVA (for Chapter), OEA, WiE to receive plaque and announce during Annual Dinner A Conference Travel Grant of S\$500 will be awarded to two students annually for the next three years. 	<p>Info & follow up by DSK & AS</p> <p>Info</p> <p>DS, TTL, DSK</p> <p>DS, TTL, DSK</p> <p>Info</p>

	<ul style="list-style-type: none"> The IEEE PES Singapore Chapter will continue to sponsor a S\$200 book prize to the top graduating student of Ngee Ann Polytechnic, subjected to the committee's approval. The IEEE PES Singapore Chapter will sponsor a S\$500 book prize for an SIT EPE student during the graduation ceremony in October 2024. Follow-up procedures with the SIT Alumni and Advancement Division are required. 	<p>Info</p> <p>To follow up by TKT</p>
7	Conferences 2024	
	<ul style="list-style-type: none"> ICGEA 2024: Chapter has signed MOU to technically sponsor the 8th International Conference on Green Energy and Applications (ICGEA 2024) @ NTU to conducted from 14th to 16th March 2024 PEPSC 2024: Chapter agreed to technically sponsor the 2nd Power Electronics and Power System Conference (PEPSC 2024) @ NTU campus in Nov 2024 https://pepsc.org/index.html 	<p>Info</p> <p>Info</p>
8.	AOB	
	<ul style="list-style-type: none"> Webmaster to update IEEE PES Singapore Chapter website with upcoming events for 2024, photos from past events, minutes of meetings, information on past and current office bearers and members, student branch information, etc. AS to share the slides of IEEE R10 Chapter Chair Training with committee members. 	<p>To follow up by CBS, YZ, MR and DSK</p> <p>To follow up by AS</p>
	<p>Recorded by: TKT Vetted by: DSK</p>	