Region 10 Section Report Format

(Please replace above heading with your Section name)

PART A - SECTION SUMMARY

A.1 Executive Summary

The IEEE Philippine Section had a productive year, strengthening membership engagement, professional development, and industry collaborations. Major events included the IEEE PS Annual General Membership Meeting, the 50th Golden Founding Anniversary, and key technical and student activities such as the Mirror Labs Workshop and Student Transition and Elevation Partnership (STEP) Program. Affinity Groups, particularly Young Professionals (YP) and Women in Engineering (WIE), conducted impactful events, while student branches actively engaged in leadership and technical programs. Industry relations were reinforced through PhilEnergy 2024 and collaborative initiatives. For sustainability, the section focuses on expanding funding sources, digital engagement, and mentorship programs to enhance retention and long-term growth. Looking ahead, IEEE Philippines will continue fostering innovation, professional excellence, and stronger industry-academia partnerships.

- Section Executive Committee Member List

Section Highlights

IEEE PS 50th Golden Founding Anniversary

- Major Events (International, National)
    1. IEEE PS Annual General Membership Meeting on February 1, 2024, attended by 52 IEEE members and 52 non-members.
    2. IEEE PS 50th Golden Founding Anniversary (December 2024)

- Major Chapter Activities
    1. CH10708 – SSC37 : Mirror Labs Workshop: Demystifying Microelectronics : Philippine Section Chapter with 455 participants last 1/25/2024
    2. CH11032 – CT08: Navigating Engineering Horizons: Explore, Excel, Evolve with 155 participants on 2024/03/09

- Major Student and Affinity Group Activities
    1. Frosh Welcoming 2024: Frosh Walk Proper by STB61831 - De La Salle University – Manila with 4,925 participants
    2. FlapIEEE Bird Booth @ Level UP: ArcadEEE Org Fair 2024 by STB02621 - University of the Philippines with 164 participants

- Awards: None

A.2 Financial Report – (Please follow the format given below)

- Summary (as per submitted on NetSuite): To follow.
- Any other financial activities: To follow.

PART B - ORGANIZATIONAL ACTIVITIES

B.1 Membership Development Activities

- The total number of active members in 2024

Count by Region and Grade					
Region	Council	Section	Grade Category	Grade	Total
R10	Region 10 - No Council	Republic Of Philippines Section	IEEE Grades	Associate Member	22
				Graduate Student Member	99
				Life Fellow	1
				Life Member	7
				Life Senior	3
				Member	347
				Senior Member	36
				Student Member	99
				Total	614
			Other Grades	Affiliate	1
				Total	1
			Total		615

- The section has conducted multiple activities aimed at enhancing membership value, thereby contributing to the retention and growth of members. These activities include professional development events, networking opportunities, and technical seminars. Notable events include:
    1. IEEE PS Annual General Membership Meeting on February 1, 2024, attended by 52 IEEE members and 52 non-members.
    2. IEEE Philippines Section Committee Meeting on January 9, 2024, attended by 13 IEEE members.
    3. Board Meeting for January 2024 on January 29, 2024, attended by 8 IEEE members.
    4. Navigating vTools Event Reporting on March 16, 2024, attended by 12 IEEE members

B.2 Chapter Activities

- Total number of Chapters in the Section - 8
- Number of Chapters formed in the current year - 0
- Number of active Chapters - 6

- Summary of Chapter activities (Chapter wise with attachment table/information)

SPOID	Event Title	Date	# of IEEE Member	# of Non-Member
CH10708 – SSC37	Mirror Labs Workshop: Demystifying Microelectronics : Philippine Section Chapter, SSC37	1/25/2024	5	450
CH10708 – SSC37	Center for Integrated Circuit and Devices Research Conference : Philippine Section Chapter, SSC37	8/12/2024	13	111
CH10708 – SSC37	SSCS Distinguished Lecturer Talk : Philippine Section Chapter, SSC37	12/2/2024	11	31
CH10893 – E25	Feedback and Control Systems: An Overview Webinar	2024-04-23	43	0
CH10893 – E25	OBE for Engineering Education Webinar	2024/04/25	10	110
CH10893 – E25	EdSoC Republic of Phils Section Meeting and Election	2024-01-16	6	2
CH10893 – E25	Meeting for the April 16 Event	2024/03/15	5	1
CH10898 - SSC37	SSCS Distinguished Lecturer Talk	12/2/2024	11	31
CH11032 – CT08	Navigating Engineering Horizons: Explore, Excel, Evolve	2024/03/09	5	150
CH11032 – CT08	53rd EECE Thesis Colloquium	2024/04/25	20	80
CH10502 – C16/COM19	No events			
CH10583 – CIS11	No events			
CH10793 – PE31	No events			
CH10916 – RA24	No Events			
CH11030 – CS23	No Events			

B.3 Professional and Continuing Education Activities

Summary of continuing Educational activities including conferences, technical activities, training courses, and distinguished lecture programs with attachment table / information

- No continuing Educational activities

B.4 Students Activities

- Total number of Student Branches in the Section - 5
- Number of Student Branches formed in the current year – 0
- Section level student activities (student congress, paper and other contests, awards etc) - student summit
- Number of active Student Branches (Student Branches who have reported required number of meetings during the year): 5
- Summary of Student Branch activities (Student Branch wise with attachment table/information):

Events	STB02621 - University of the Philippines	STB11511 - Mapua University	STB61831 - De La Salle University - Manila	STB98011 - University of Santo Tomas	STB99062 - Philippines Technological Univ
Nontechnical					
Social	3	3	3	**0**	1
Misc	2	5	2	2	1
Administrative					

ExCom	6	0	0	1	0
Officer Training	2	0	1	0	0
Technical	0	4	5	0	0
Professional	0	0	2	0	0
Total	**13**	**12**	**13**	**3**	**2**
No. of IEEE Member Attendees	173	187	20	12	27
No. of Non-Member Attendees	190	424	5842	0	100

B.5 Affinity Group Activities

- Young Professional (YP)

Event Title	Date	# of IEEE Member	# of Non-Member
IEEE Philippines Section Committee Meeting 2024-2025	1/9/2024	13	0
IEEE PS Annual General Membership Meeting 2024	2/1/2024	52	52
Board Meeting for January 2024	1/29/2024	8	0
Navigating vTools Event Reporting	3/16/2024	12	0
IEEE Senior Member Upgrade Workshop	8/14/2024	29	29
PhilEnergy 2024	3/20/2024	30	3000
Board Meeting	11/19/2024	5	0
50th Founding Anniversary of the IEEE Philippine Section	12/10/2024	59	1
4th Annual Student Transition and Elevation Partnership (STEP)	11/23/2024	15	100

- Women In Engineering (WIE)

Event Title	Date	# of IEEE Member	# of Non-Member
IEEE Philippines Section Committee Meeting 2024-2025	1/9/2024	13	0
IEEE PS Annual General Membership Meeting 2024	2/1/2024	52	52
Beyond Words: Unveiling the Power of Large Language Models	1/27/2024	2	33
IEEE WIE PS - First Execomm Meeting	1/18/2024	5	0
AORAxWIE Partnership Meeting	2/22/2024	2	2
Navigating Engineering Horizons: Explore, Excel, Evolve	3/9/2024	5	150
Inspiring Women's Inclusion in Building a Vibrant Digital Ecosystem	3/16/2024	5	144
Unlocking Networks: RAN Basics, Language Models and SQL Essentials	3/23/2024	30	150
SHEnnovations: Women Engineering the Future	3/25/2024	2	50
IEEE Senior Member Upgrade Workshop	8/14/2024	29	29
PhilEnergy 2024	3/20/2024	30	3000
50th Founding Anniversary of the IEEE Philippine Section	12/10/2024	59	1

- Life Member (LM): None

B.6 Awards & Recognition Activities

- Award constituted by the Section: None

- Please list all Awards and Recognitions received by the Section, and members in the Section, from R10 and IEEE HQ during the year : None

B.7 Communication Activities (Newsletter, Home Page, E-mail etc.)

- Newsletter (name and number of issues in the year): None
- Home Page of the Section (give the URL and how often it is updated):
  ➢ https://r10.ieee.org/philippines/
- Other means of contacts with Section members including social media
  ➢ https://www.facebook.com/IEEEPhilippineSection

B.8 Industry Relations
- Membership growth and retention

- Activities for/with industrial members

Event Title	Date	# of IEEE Member	# of Non-Member
IEEE PS Annual General Membership Meeting 2024	2/1/2024	52	52
Beyond Words: Unveiling the Power of Large Language Models	1/27/2024	2	33
Navigating Engineering Horizons: Explore, Excel, Evolve	3/9/2024	5	150
Inspiring Women's Inclusion in Building a Vibrant Digital Ecosystem	3/16/2024	5	144
Unlocking Networks: RAN Basics, Language Models and SQL Essentials	3/23/2024	30	150
SHEnnovations: Women Engineering the Future	3/25/2024	2	50
IEEE Senior Member Upgrade Workshop	8/14/2024	29	29
PhilEnergy 2024	3/20/2024	30	3000

B.9 Humanitarian Technology Activities
- Humanitarian Technology related activities supported by the Section including collaboration with other Ous: None
- SIGHT Activities: None

B.10 Community Activities
- IEEE Social activities (Family day, IEEE day, Engineers Week)"

SPOID	Event Title	Date	# of IEEE Member	# of Non-Member
STB61831 - De La Salle University - Manila	IEEE Week 2024: Student Summit	9/15/2024	10	43

PART C - OTHERS

C.1   Special Events

- None.

C.2   Relationship with National and International Societies and Non-Government Organizations (NGO)

- Nature of relationship and details of any formal agreement signed:

Event Title	Date	# of IEEE Member	# of Non-Member
PhilEnergy Conference Expo 2024 *Signed Memorandum of Agreement (MOA) for PhilEnergy Company Expo 2024 and for succeeding conference expo*	3/20/2024	30	3000

C3. Collaboration with other IEEE Sections

- Support extended to neighboring Sections or Joint activities with any other Section: None

C.4 Support extended to Sub-sections & Society Chapters within the Section

- Support extended for organising technical, educational and professional activities; Support extended for the formation of a Sub-section or transition of a Sub-section into a full Section or Joint activities for membership development:

Event Title	Date	# of IEEE Member	# of Non-Member
IEEE Senior Member Upgrade Workshop	8/14/2024	29	29
IEEE PS Annual General Membership Meeting 2024	2/1/2024	52	52

C.5 Best Practices of your Section (which you would like to share with other Sections for the benefits of members):
- To actively engage the student members and young professionals through meaningful activities

C.6 Problems anticipated and suggestions for solutions, if any
- Low membership from higher membership status such as senior and life membership: To actively promote activities highlighting the benefits and ways to extend support and help

PART D - GOALS AND PLANS

D.1 Continuation of project/activity in progress and their implementation plans
- The IEEE Philippine Section will continue key initiatives such as the IEEE Senior Member Upgrade Workshop, encouraging members to advance their status through periodic sessions. The PhilEnergy Conference Expo will be sustained, ensuring collaboration with industry leaders through technical sessions and networking.

- The Student Transition and Elevation Partnership (STEP) Program and IEEE Student Summit will be held annually to support student transitions into Young Professionals (YP) and foster leadership. Affinity Groups, including WIE and YP, will expand technical talks, mentorship programs, and industry collaborations.

- A structured project management approach will guide implementation, with designated committees overseeing activities, setting goals, and conducting evaluations. Funding will be secured through sponsorships, IEEE grants, and industry partnerships.

D.2 Goals and Future Plans
- The IEEE Philippine Section aims to enhance membership engagement by expanding technical training, mentorship programs, and industry collaborations. Strengthening Affinity Groups (YP, WIE, and LM) through leadership workshops and networking events is a priority.

- Student outreach will be intensified with STEP programs, student summits, and technical competitions to support student-to-professional transitions. Industry partnerships will be reinforced through joint conferences, research collaborations, and professional development programs.

- The section will focus on financial sustainability by securing sponsorships, applying for IEEE grants, and optimizing resource allocation. Additionally, improving digital engagement through a regularly updated website, newsletters, and social media will ensure better communication with members.

D.3 Any innovative ideas to make IEEE more creative and value added for sustaining the membership retention and recruitment goals.
- The section will introduce gamified engagement through digital badges and rewards for active members, enhance personalized mentorship programs, and launch industry-driven projects connecting members with real-world challenges. Expanding hybrid events for wider participation and leveraging AI-driven networking platforms will further boost engagement and retention.

D.4 Business Plan for Sustainable Growth and Financial Stability.
- The section will diversify funding through corporate sponsorships, IEEE grants, and paid workshops, optimize event budgeting, and invest in high-impact industry collaborations. Strengthening membership growth initiatives and digital engagement strategies will ensure long-term financial stability.