

# Region 10 Guangzhou Section Report Format

## PART A - SECTION SUMMARY

### A.1 Executive Summary – (Please follow the format given below)

- Section Executive Committee Member List

Position	Last Name	First Name	Member No.
Chair	Liu	Derong	1535400
Vice Chair	Zhang	Xiuyin	90747709
Vice Chair	Chen	Weineng	80729331
Professional Activities (Chair)	Gao	Ying	95116933
Membership Development (Committee Chair)	Chen	Weineng	80729331
Coordinator (Chapter Coordination Committee Chair)	Tang	Jie	91185295
Student Activities (Committee Chair)	Yahui	Jia	93189303
Secretary & Treasurer	Hu	Xiaomin	80465144

- Section Highlights

In 2023, five meetings were held by Guangzhou Section, covering the fields of power technology, how to become a senior member and Fellow of IEEE, Powering a Climate Safer Future, membership development meetings, and a strategic planning meeting of the IEEE Guangzhou Section. The series of lectures attracted more than 200 members and targeted audiences.

- Major Events (International, National)

IEEE Guangzhou Section on how to become a senior member and Fellow of IEEE  
 Strategic Planning Meeting of the IEEE Guangzhou Section  
 Academic Presentation and Salon about "Powering a Climate Safer Future"  
 Visting Tour at ±800kV Suidong Converter Station  
 IEEE Guangzhou Section 2024 Chapter Activities Planning Meeting

- Major Chapter Activities

Three new chapters were formed in 2023.

No.	OU Name	Position	Last Name	First Name	Position Start
1	Guangzhou Section Chapter, CEDA44	Chapter Chair	Lyu	Yangdi	11-Apr-2023
2	Guangzhou Section Chapter, CT08 Shenzhen	Chapter Chair	Li	Grace	20-Nov-2023
3	Guangzhou Section Chapter,EP21	Chapter Chair	Koh	Sau	26-Jun-2023

- Major Student and Affinity Group Activities

Two student branches elected the new officer teams. The student branches in Guangdong also took part in various activities such as competitions and lectures.

- Awards

None.

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

- Summary (as per submitted on NetSuite)

As in the financial report.

- Any other financial activities

None.

## **PART B - ORGANIZATIONAL ACTIVITIES**

### **B.1 Membership Development Activities**

- Total number of active members in the past 4 years.

19/02/2021 2918 members

31/12/2022 3705 members

11/02/2023 3948 members

29/02/2024 5175 members

The member number has increased each year.

- Summary and evidence of work done to improve the value of membership, which leads to retention and growth of members

Several high quality meetings and lectures were supported by the Section and they provided a platform for section members to communicate with each other.

### **B.2 Chapter Activities**

- Total number of Chapters in the Section

There are 24 Chapters in the section.

- Number of Chapters formed in the current year

Three new chapters were formed in 2023.

- Number of active Chapters (Chapters who have reported required number of meetings during the year)

All the 24 Chapters are active.

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

Unit	SPOID	Total	Unit	SPOID	Total
ED15	CH10419	3	EMC27/AP03	CH10865	2
CAS04	CH10452	4	GRS29	CH10890	6
CIS11	CH10479	11	IT12	CH10911	7
EMB18 Shenzhen	CH10519	3	PEL35	CH10973	3
CT08 Shenzhen	CH10646	2	CIS11-Shenzhen	CH10977	8
ED15/SSC37 Shenzhen	CH10695	7	BIO46	CH10990	2
PE31	CH10697	2	VT06	CH11019	4
AP03/MTT17	CH10740	4	RA24	CH11023	6
PHO36 Guangdong	CH10748	5	SMC28	CH11033	9
SP01/COM19-Shenzhen	CH10760	3	CS23	CH11019	2
NANO42 Guangdong	CH10818	16	CEDA44	CH11062	9
SSC37	CH10838	2	Affinity Group,WIE	WE00219	2
CAS04 Shenzhen	CH10842	3	Affinity Group,YP	YP00219	2

#### The Details of Events in 2023

Event Date	SPOID	Organizational Unit	Number of Attendance
2023/12/15 10:00	CH10419	Guangzhou Section Chapter,ED15	70

2023/10/18 08:30	CH10419	Guangzhou Section Chapter,ED15	60
2023/3/8 08:30	CH10419	Guangzhou Section Chapter,ED15	120
2023/12/13 19:00	CH10452	Guangzhou Section Chapter,CAS04	42
2023/7/21 16:00	CH10452	Guangzhou Section Chapter,CAS04	38
2023/6/7 15:30	CH10452	Guangzhou Section Chapter,CAS04	56
2023/6/6 16:00	CH10452	Guangzhou Section Chapter,CAS04	50
2023/11/27 15:30	CH10479	Guangzhou Section Chapter,CIS11	38
2023/10/21 08:30	CH10479	Guangzhou Section Chapter,CIS11	39
2023/10/16 09:00	CH10479	Guangzhou Section Chapter,CIS11	39
2023/9/7 09:00	CH10479	Guangzhou Section Chapter,CIS11	60
2023/7/4 16:30	CH10479	Guangzhou Section Chapter,CIS11	51
2023/6/28 10:00	CH10479	Guangzhou Section Chapter,CIS11	33
2023/6/21 10:00	CH10479	Guangzhou Section Chapter,CIS11	38
2023/6/3 14:30	CH10479	Guangzhou Section Chapter,CIS11	47
2023/5/25 15:00	CH10479	Guangzhou Section Chapter,CIS11	103
2023/5/17 15:30	CH10479	Guangzhou Section Chapter,CIS11	2001
2023/4/20 16:30	CH10479	Guangzhou Section Chapter,CIS11	37
2023/10/28 10:00	CH10519	Guangzhou Section Chapter,EMB18 Shenzhen	54
2023/10/17 10:30	CH10519	Guangzhou Section Chapter,EMB18 Shenzhen	47
2023/3/6 14:30	CH10519	Guangzhou Section Chapter,EMB18 Shenzhen	150
2023/11/8 13:00	CH10646	Guangzhou Section Chapter,CT08 Shenzhen	55
2023/11/7 13:00	CH10646	Guangzhou Section Chapter,CT08 Shenzhen	300
2023/12/18 15:15	CH10695	Guangzhou Section Chapter, ED15/SSC37 Shenzhen	65
2023/12/18 10:15	CH10695	Guangzhou Section Chapter, ED15/SSC37 Shenzhen	74
2023/12/16 11:00	CH10695	Guangzhou Section Chapter, ED15/SSC37 Shenzhen	73
2023/12/16 09:30	CH10695	Guangzhou Section Chapter, ED15/SSC37 Shenzhen	53
2023/12/15 10:00	CH10695	Guangzhou Section Chapter, ED15/SSC37 Shenzhen	56
2023/7/31 10:00	CH10695	Guangzhou Section Chapter, ED15/SSC37 Shenzhen	73
2023/3/7 10:30	CH10695	Guangzhou Section Chapter, ED15/SSC37 Shenzhen	63
2023/9/26 14:00	CH10697	Guangzhou Section Chapter,PE31	21
2023/4/26 14:30	CH10697	Guangzhou Section Chapter,PE31	25
2023/12/13 10:30	CH10740	Guangzhou Section Chapter, AP03/MTT17	n/a
2023/7/7 16:30	CH10740	Guangzhou Section Chapter, AP03/MTT17	126
2023/6/12 10:00	CH10740	Guangzhou Section Chapter, AP03/MTT17	40
2023/3/31 15:00	CH10740	Guangzhou Section Chapter, AP03/MTT17	55
2023/11/7 19:30	CH10748	Guangzhou Section Chapter,PHO36 Guangdong	41
2023/11/1 14:00	CH10748	Guangzhou Section Chapter,PHO36 Guangdong	57
2023/7/10 10:00	CH10748	Guangzhou Section Chapter,PHO36 Guangdong	42
2023/6/12 10:00	CH10748	Guangzhou Section Chapter,PHO36 Guangdong	50
2023/5/12 02:00	CH10748	Guangzhou Section Chapter,PHO36 Guangdong	48
2023/6/9 10:00	CH10760	Guangzhou Section Jt. Chapter, SP01/COM19-Shenzhen	20
2023/6/8 10:00	CH10760	Guangzhou Section Jt. Chapter, SP01/COM19-Shenzhen	20

2023/6/7 10:00	CH10760	Guangzhou Section Jt. Chapter, SP01/COM19-Shenzhen	20
2023/11/8 14:30	CH10818	Guangzhou Section Chapter, NANO42 Guangdong	37
2023/10/16 10:45	CH10818	Guangzhou Section Chapter, NANO42 Guangdong	32
2023/10/16 09:30	CH10818	Guangzhou Section Chapter, NANO42 Guangdong	42
2023/9/15 15:24	CH10818	Guangzhou Section Chapter, NANO42 Guangdong	90
2023/8/17 08:54	CH10818	Guangzhou Section Chapter, NANO42 Guangdong	210
2023/8/14 14:30	CH10818	Guangzhou Section Chapter, NANO42 Guangdong	52
2023/8/14 11:00	CH10818	Guangzhou Section Chapter, NANO42 Guangdong	47
2023/8/14 10:30	CH10818	Guangzhou Section Chapter, NANO42 Guangdong	53
2023/7/14 08:33	CH10818	Guangzhou Section Chapter, NANO42 Guangdong	85
2023/7/10 10:30	CH10818	Guangzhou Section Chapter, NANO42 Guangdong	46
2023/5/17 11:01	CH10818	Guangzhou Section Chapter, NANO42 Guangdong	36
2023/4/28 11:00	CH10818	Guangzhou Section Chapter, NANO42 Guangdong	37
2023/4/14 08:42	CH10818	Guangzhou Section Chapter, NANO42 Guangdong	85
2023/4/14 08:30	CH10818	Guangzhou Section Chapter, NANO42 Guangdong	n/a
2023/3/14 14:30	CH10818	Guangzhou Section Chapter, NANO42 Guangdong	40
2023/3/7 15:00	CH10818	Guangzhou Section Chapter, NANO42 Guangdong	45
2023/10/6 09:00	CH10838	Guangzhou Section Chapter, SSC37	31
2023/9/3 09:00	CH10838	Guangzhou Section Chapter, SSC37	202
2023/7/31 10:00	CH10842	Guangzhou Section Chapter, CAS04 Shenzhen	30
2023/6/28 15:00	CH10842	Guangzhou Section Chapter, CAS04 Shenzhen	16
2023/6/2 09:30	CH10842	Guangzhou Section Chapter, CAS04 Shenzhen	43
2023/7/2 08:50	CH10854	Beijing Section Chapter,AP03 - Shenzhen	150
2023/12/23 20:00	CH10865	Guangzhou Section Jt. Chapter,EMC27/AP03	5
2023/4/24 14:00	CH10865	Guangzhou Section Jt. Chapter,EMC27/AP03	n/a
2023/11/10 08:30	CH10890	Guangzhou Section Chapter,GRS29	304
2023/9/26 10:30	CH10890	Guangzhou Section Chapter,GRS29	52
2023/9/9 08:30	CH10890	Guangzhou Section Chapter,GRS29	164
2023/8/20 08:00	CH10890	Guangzhou Section Chapter,GRS29	532
2023/6/15 08:30	CH10890	Guangzhou Section Chapter,GRS29	85
2023/5/14 08:30	CH10890	Guangzhou Section Chapter,GRS29	270
2023/12/11 09:00	CH10911	Guangzhou Section Chapter,IT12	30
2023/8/13 09:00	CH10911	Guangzhou Section Chapter,IT12	60
2023/8/13 08:00	CH10911	Guangzhou Section Chapter,IT12	60
2023/8/10 12:50	CH10911	Guangzhou Section Chapter,IT12	70
2023/7/3 08:00	CH10911	Guangzhou Section Chapter,IT12	210
2023/4/25 14:30	CH10911	Guangzhou Section Chapter,IT12	14
2023/4/25 09:00	CH10911	Guangzhou Section Chapter,IT12	16
2023/7/9 19:00	CH10952	Hong Kong/Guangzhou Joint Sections Chapter,IE13	25
2023/5/23 16:00	CH10952	Hong Kong/Guangzhou Joint Sections Chapter,IE13	27
2023/8/24 10:05	CH10973	Guangzhou Section Chapter,PEL35	n/a
2023/8/4 09:50	CH10973	Guangzhou Section Chapter,PEL35	45

2023/5/5 15:00	CH10973	Guangzhou Section Chapter,PEL35	149
2023/11/18 09:00	CH10977	Guangzhou Section Chapter,CIS11-Shenzhen	80
2023/9/10 10:30	CH10977	Guangzhou Section Chapter,CIS11-Shenzhen	45
2023/8/24 19:00	CH10977	Guangzhou Section Chapter,CIS11-Shenzhen	700
2023/4/18 09:00	CH10977	Guangzhou Section Chapter,CIS11-Shenzhen	175
2023/4/11 14:30	CH10977	Guangzhou Section Chapter,CIS11-Shenzhen	190
2023/4/7 14:00	CH10977	Guangzhou Section Chapter,CIS11-Shenzhen	250
2023/4/4 16:00	CH10977	Guangzhou Section Chapter,CIS11-Shenzhen	160
2023/2/21 14:00	CH10977	Guangzhou Section Chapter,CIS11-Shenzhen	75
2023/12/1 09:00	CH10990	Guangzhou Section Chapter,BIO46	165
2023/1/8 09:00	CH10990	Guangzhou Section Chapter,BIO46	83
2023/12/29 10:00	CH11019	Guangzhou Section Chapter,VT06	35
2023/11/25 09:00	CH11019	Guangzhou Section Chapter,VT06	150
2023/11/18 09:00	CH11019	Guangzhou Section Chapter,VT06	200
2023/4/18 10:30	CH11019	Guangzhou Section Chapter,VT06	50
2023/10/22 04:00	CH11023	Guangzhou Section Chapter,RA24	60
2023/6/12 15:00	CH11023	Guangzhou Section Chapter,RA24	n/a
2023/5/25 16:00	CH11023	Guangzhou Section Chapter,RA24	n/a
2023/5/18 09:00	CH11023	Guangzhou Section Chapter,RA24	n/a
2023/5/16 15:00	CH11023	Guangzhou Section Chapter,RA24	n/a
2023/4/25 16:00	CH11023	Guangzhou Section Chapter,RA24	70
2023/12/30 20:00	CH11033	Guangzhou Section Chapter,SMC28	n/a
2023/11/22 10:30	CH11033	Guangzhou Section Chapter,SMC28	40
2023/11/10 14:00	CH11033	Guangzhou Section Chapter,SMC28	50
2023/10/21 14:00	CH11033	Guangzhou Section Chapter,SMC28	35
2023/10/13 15:30	CH11033	Guangzhou Section Chapter,SMC28	n/a
2023/9/5 14:30	CH11033	Guangzhou Section Chapter,SMC28	20
2023/5/15 10:00	CH11033	Guangzhou Section Chapter,SMC28	49
2023/5/12 10:30	CH11033	Guangzhou Section Chapter,SMC28	58
2023/5/10 10:30	CH11033	Guangzhou Section Chapter,SMC28	69
2023/12/21 14:00	CH11048	Guangzhou Section Chapter,CS23	113
2023/2/22 09:00	CH11048	Guangzhou Section Chapter,CS23	72
2023/12/21 15:00	CH11062	Guangzhou Section Chapter,CEDA44	15
2023/12/8 09:30	CH11062	Guangzhou Section Chapter,CEDA44	142
2023/12/1 09:00	CH11062	Guangzhou Section Chapter,CEDA44	219
2023/10/20 16:15	CH11062	Guangzhou Section Chapter,CEDA44	18
2023/9/15 16:00	CH11062	Guangzhou Section Chapter,CEDA44	46
2023/8/29 10:00	CH11062	Guangzhou Section Chapter,CEDA44	26
2023/8/25 09:00	CH11062	Guangzhou Section Chapter,CEDA44	49
2023/8/22 10:00	CH11062	Guangzhou Section Chapter,CEDA44	45
2023/6/28 14:00	CH11062	Guangzhou Section Chapter,CEDA44	21

### 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

None.

### B.4 Students Activities

- Total number of Student Branches in the Section

There were 4 active student branches.

Student Brach
Guangdong University of Technology
Tsinghua Shenzhen International Graduate School
Shenzhen Technology University
Nanfang College – Guangzhou

- Number of Student Branches formed in the current year

None.

- Section level student activities (student congress, paper and other contests, awards etc)

None.

- Number of active Student Branches (Student Branches who have reported required number of meetings during the year)

Four active SBs.

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

Student Brach	SPOID	No. of Activities
Guangdong University of Technology	SBC10028	28
Tsinghua Shenzhen International Graduate School	SBC11765	4
Shenzhen Technology University	STB99395	1
Nanfang College – Guangzhou	SBC60207385	2

#### Details of the Events held by SBs.

Event Date	SPOID	Organizational Unit	Number of Attendance
2023/9/6 16:00	SBC10028	Guangdong University of Technology,SMC28	28
2023/8/4 10:00	SBC10028	Guangdong University of Technology,SMC28	14
2023/5/31 15:00	SBC10028	Guangdong University of Technology,SMC28	50
2023/3/13 10:00	SBC10028A	Guangdong University of Technology,PE31	280
2023/2/24 14:30	SBC10028A	Guangdong University of Technology,PE31	280
2023/1/6 20:00	SBC10028A	Guangdong University of Technology,PE31	20
2023/1/6 20:00	SBC10028A	Guangdong University of Technology,PE31	4
2023/1/6 09:00	SBC10028A	Guangdong University of Technology,PE31	526
2023/8/4 08:30	SBC10028B	Guangdong University of Technology,IE13	250
2023/5/5 15:00	SBC10028B	Guangdong University of Technology,IE13	200

2023/4/20 10:00	SBC10028B	Guangdong University of Technology,IE13	280
2023/4/14 15:30	SBC10028B	Guangdong University of Technology,IE13	290
2023/2/20 14:05	SBC10028B	Guangdong University of Technology,IE13	300
2023/1/20 14:00	SBC10028B	Guangdong University of Technology,IE13	280
2023/1/6 20:00	SBC10028B	Guangdong University of Technology,IE13	20
2023/9/7 08:00	SBC11765	Tsinghua Shenzhen International Grad School,PHO36	20
2023/9/5 13:00	SBC11765	Tsinghua Shenzhen International Grad School,PHO36	9
2023/7/3 08:00	SBC11765	Tsinghua Shenzhen International Grad School,PHO36	18
2023/7/2 08:00	SBC11765	Tsinghua Shenzhen International Grad School,PHO36	10
2023/5/19 19:00	SBC60207385	Nanfang College-Guangzhou,TEM14,SYS45	25
2023/2/27 19:00	SBC60207385	Nanfang College-Guangzhou,TEM14,SYS45	23
2023/4/22 08:15	STB99395	Shenzhen Technology University	n/a

## B.5 Affinity Group Activities

- Young Professional (YP)

Event Date	SPOID	Organizational Unit	Number of Attendance
2023/11/18 09:00	YP00219	Guangzhou Section Affinity Group,YP	70
2023/8/24 17:58	YP00219	Guangzhou Section Affinity Group,YP	400

- Women In Engineering (WIE)

Event Date	SPOID	Organizational Unit	Number of Attendance
2023/6/16 10:30	WE00219	Guangzhou Section Affinity Group,WIE	90
2023/3/31 10:30	WE00219	Guangzhou Section Affinity Group,WIE	70

- 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 R 10 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)

IEEE China.

- Home Page of the Section (give the URL and how often it is updated)

<http://iecc-guangzhou.org/>

- Other means of contacts with Section members including social media

[http://cn.ieee.org/china\\_section.html](http://cn.ieee.org/china_section.html)

## **B.8 Industry Relations**

- Membership growth and retention
- Activities for/with industrial members

Event Date	Event Title	Organizational Unit
2023/9/26 14:00	Visting Tour at $\pm 800$ kV Suidong Converter Station	Guangzhou Section

## **B.9 Humanitarian Technology Activities**

- Humanitarian Technology related activities supported by the Section including collaboration with other OUs.
- SIGHT Activities

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

- Newsletter (name and number of issues in the year)  
IEEE China.
- Home Page of the Section (give the URL and how often it is updated)  
Under construction.
- Other means of contacts with Section members including social media  
[http://cn.ieee.org/china\\_section.html](http://cn.ieee.org/china_section.html)

## **B.8 Industry Relations**

- Membership growth and retention
- Activities for/with industrial members  
Not available.

## **PART C - OTHERS**

### **C.1 Special Events**

- Please briefly describe the importance of special events and the outcomes achieved
- Funding secured from the IEEE and external sources including sponsorships

None.

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

- Nature of relationship and details of any formal agreement signed



- Details of joint activities
- Benefit to IEEE members (for example discounts, access to technical information etc.)
- Benefit to Section (for example help in membership development, venue facilities, cost saving etc.)

None.

### **C3. Collaboration with other IEEE Sections**

- Support extended to neighboring Sections
- 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
- Joint activities for membership development
- Support extended for the formation of a Sub-section or transition of a Sub-section into a full Section

Not available.

### **C.5 Best Practices of your Section (which you would like to share with other Sections for the benefits of members)**

Not available.

### **C.6 Problems anticipated and suggestions for solutions, if any**

None.

## **PART D - GOALS AND PLANS**

### **D.1 Continuation of project/activity in progress and their implementation plans**

For enhancing member benefits & making IEEE a preferred professional platform in Guangdong, an annual technology frontier forum will be held. The participants are all the IEEE members in Guangdong Section. The forum will have keynotes and the opportunity for the members to meet and communicate together. Building the connections of research, academia and industry is our target.

### **D.2 Goals and Future Plans**

Inter-Chapter Activities, and the establishment of new student branches.

### **D.3 Any innovative ideas to make IEEE more creative and value added for sustaining the membership retention and recruitment goals.**

Routine publicity of local news of IEEE such as conferences, students' competitions, Lectures will be advertised to our members. Our target is to attract more participants of our members and potential new members.

### **D.4 Business Plan for Sustainable Growth and Financial Stability.**

1. Build an IEEE framework connecting main universities and modern industries in the Guangdong Province through the formation of chapters and student branches.
2. Maintain a series of IEEE activities in every month.
3. Attract more members to join in the activities and let them know the benefits of joining IEEE.