

IEEE Kharagpur Section
Annual General Meeting (AGM) Report for the Year 2023
(01 Jan. 2023 - 31 Dec. 2023)

IEEE Kharagpur Section
Annual Report for the Year 2023
Presented at the Annual General Meeting (AGM) on 26th February 2024

PART A - SECTION SUMMARY

A1. Executive Committee Members:

Kharagpur Section	(R00155)
Mrinal Kanti Mandal	Chair
Dipankar Debnath	Vice Chair
Rajat Subhra Chakraborty	Secretary
Sudipta Mukhopadhyay	Treasurer
Saumik Bhattacharya	Assistant Secretary, Webmaster, News Letter
Subhamoy Mandal	SAC
Manjira Sinha	SAC-SB
Banibrata Mukherjee	SAC-SocOU
Jithin Ravi	Technical Activities
Vivek Dixit	SIGHT
Dilip Kumar Pratihar	Industry Relations
Alok Kanti Deb	Membership Development
Prabir Kumar Biswas	Historian
Debdoot Sheet	Advisor1 & Immediate Past Chair, Section Vitality and Planning Chair .
Sudip Misra	Advisor 2
Deepak Reddy	New Initiative Chair
Bhattacharyulu V V R Dittakavi	Entrepreneurship
Prasun Mishra	Educational Activities
Debarati Sen	Awards and Nominations

Control System Society	(CH10150)
Ashish Hota	Chair
Somnath Sengupta	Vice Chair
EMBS Society	(CH10723)
Manjunatha Mahadevappa	Chair
Pranab Kumar Dutta	Vice Chair
Signal Processing Society	(CH10742)
Anirban Mukherjee	Chair
Goutam Saha	Vice Chair
Women in engineering	(WE00155)
Atreyee Kundu (WiE)	Chair
Simran Kumari	Vice Chair
Dhaladhuli Jahnavi	Secretary
Young professional	(YP00155)
Aditya Kameswara Rao Nandula	Chair
Soujanya Thallapalli	Vice Chair
Diwakar Gurung	Secretary
Shailesh Bamoriya	Treasurer

Student branch	(STB20461)
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Prajakta Sathe	Chair
Aakashjit Bhattacharya	Vice Chair
Ananya Dey	Secretary
Medha Nag	Treasurer
Bidyut Saha	Webmaster

Signal processing - SB	(SBC20461A)
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Dr. Anirban Mukherjee	Faculty Advisor
Raj Krishan Ghosh	Chair
Apoorva Srivastava	Vice Chair
Soumita Naskar	Secretary

Antenna Propagation - MTT - SB	(SBC20461B)
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Dr. Sarang Pendharker	Faculty Advisor
Satya Prakash	Chair
Anuradha Gupta	Vice Chair
Govinda Behera	Secretary

EMBS - SB	(SBC20461C)
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Prof. Manjunatha Mahadevappa	Faculty Advisor
Shatakshi Singh	Chair
Eashita Chowdhury	Vice Chair
Arita Halder	Secretary

Computer science - SB	(SBC20461D)
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Prof. Arnab Sarkar	Faculty Advisor
Anupam Borthakur	Chair
Anjali Raj	Vice Chair
Atonu Ghosh	Secretary
Kounteya Sarkar	Treasurer

Haldia Student Branch	STB66361
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Dr. Pratyay Konar	Faculty adviser
Ayush Kumar	Chair
Arya Animesh	Vice Chair
Rishav Kumar	Secretary

Haldia MTT SBC	STB66361
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Dr. Surjit Mukherjee	Faculty adviser
Sulogna Bhattacharya	Chair
Sanjeev Ranjan	Vice-chair
Soumyajit Roy	Secretary

A2. Constituent Bodies: IEEE Kharagpur Section (R00155)

- IEEE Women in Engineering (WiE) Affinity Group (WE00155)
- IEEE Young Professional (YP) Affinity Group (YP00155)
- IEEE Student Branch of IIT Kharagpur (STB20461)
- IEEE Control Systems Society (CSS) Chapter (CH10150)
- IEEE Engineering in Medicine and Biology Society (EMBS) Chapter (CH10723)
- IEEE Signal Processing Society (SPS) Chapter (CH10742)
- IEEE Signal Processing Society (SPS) Student Branch Chapter (SBC20461A)
- IEEE Antenna and Propagation Society (APS) and Microwave Theory and Techniques Society (MTTS) Joint (AP-MTTS) Student Branch Chapter (SBC20461B)

- IEEE Engineering in Medicine and Biology Society (EMBS) Student Branch Chapter (SBC20461C)
- IEEE Computer Society (CS) Student Branch Chapter (SBC20461D)
- IEEE Student Branch of Haldia Institute of Technology (STB66361)

A3. Membership statistics:

Fellow: **2**

Senior Member: **56**

Life Senior Member: **1**

Members: **127**

Associate Member: **4**

Graduate Student Member: **192**

Student Member: **115**

Total: **497**

A4. Financial Report:

Statement of Section Accounts for January 2023 - December 2023

Fixed Deposit value as on 01/01/2023: INR 8,13,953.00

FD1 = INR 5,51,698.00... (A/C No: 00000039715965108)

FD2 = INR 1,33,310.00... (A/C No: 00000037189865433).

FD3 = INR 42,668.00... (A/C No: 00000033590291148)

FD4 = INR 86,277.00... (A/C No: 00000033590297286)

Fixed Deposit value as on 31/12/2023: INR 8,53,391.00

FD1 = INR 5,80,883.00... (A/C No: 00000039715965108)

FD2 = INR 1,39,186.00... (A/C No: 00000037189865433)

FD3 = INR 42,917.00... (A/C No: 00000033590291148)

FD4 = INR 90,405.00... (A/C No: 00000033590297286)

Receipts and payments account for the period 01/01/2023 TO 31/12/2023

RECEIPTS	Amount (Rs.)	Amount (Rs.)
To Opening Balance		
Deposits	8,13,953.00	
Cash at Bank	9,47,357.30	
Cash in Hand	Nil	17,61,310.30
Fixed Deposit Interest Received		45,850.00
Refund of Loan		1,14,725.00
Registration Fees revenue (viz. EnMed)		73,545.00
Sponsorship Revenue		5,000.00
Savings Bank Interest Receipts		12,582.00
IEEE HQ & Societies		13,00,253.00
Other and Misc Revenue		49,049.00
TOTAL (Rs.)		33,62,314.30
PAYMENTS		
Office Supplies		60,178.00
Travel Expenses		2,40,301.22
Honorarium		1,68,000.00
Food and Beverage for Conference etc.		10,00,764.50
Honorarium		2,36,215.00
Accommodation and Room Expenses		19,789.00
Professional Services (2023)		19,000.00
Meals Expenses		5,862.00
Office Rent		11,500.00
Printing		1,235.00
Humanitarian Activities		20,000.00
Advance for Events/Conferences		2,51,350.00
Expenditure for hosting lecture by Distinguished Speaker		21,566.00
Other Expenses		34,100.00
Bank Charges		1,782.00
Registration Fee		2,667.55
Tax deduction on FD Interest		6,412.00
Closing Balance		
Deposits	8,53,391.00	
Cash at Bank	4,08,201.03	
Cash in Hand	Nil	12,61,592.03
TOTAL (Rs.)		33,62,314.30

- Major Section, Society Chapters and Affinity Group Activities:
 Total number of technical talks and technical training: 45
 Total number of non-technical talks and technical training: 14
 Total number of professional training: 17
 Total number of administrative meetings: 18
 Total number of humanitarian events: 3
- Major Student and Student Chapter Activities:
 Total number of technical talks and technical training: 70
 Total number of non-technical talks and technical training: 13
 Total number of professional training: 12
 Total number of administrative meetings: 35
 Total number of humanitarian events: 2

PART B - ORGANIZATIONAL ACTIVITIES

B1. Membership Development Activities

- Total number of active members in the past 5 years:
 - 2019: 396
 - 2020: 392
 - 2021: 336
 - 2022: 479
 - **2023: 497**
- Organized Membership development and retention drive on **26th December 2023**
 - An IEEE membership bootcamp was organized at the IEEE Kharagpur Section office on 26th December 2023. This bootcamp was aimed at motivating new students to take up IEEE Student membership by explaining all the short-term and long-term benefits. A membership booth was also set up at the venue. The event concluded with a high-tea session where friendly interaction occurred between senior and potential student members over various aspects of IEEE membership.

B2. Chapter Activities

1. Total number of Chapters in the Section: 3
2. Number of Chapters formed in the current year: 1 (Haldia MTT SBC)
3. Number of active Chapters: 3
4. Summary of Chapter activities: given below.

	Prof	Tech	Non-Tech	Admin	Hum
IEEE Kharagpur Section (R00155)	7	12	03	13	02
IEEE Control Systems Society (CSS) Chapter (CH10150)	0	6	1	1	0
IEEE Engineering in Medicine and Biology Society (EMBS) Chapter (CH10723)	0	7	1	0	0
IEEE Signal Processing Society (SPS) Chapter (CH10742)	0	5	1	0	0

B3. Professional and Continuing Education Activities

- All together 29 professional activities like MATLAB workshop, workshop on Ansys HFSS, officers' training programs, measurement techniques at GHz frequencies etc. were organized.

Detailed Activity Report

Kharagpur Section (Geo Code - R00155), Chair: Mrinal Kanti Mandal

Sl	Date	Speaker	Topic (type)	Attendance	
				IEEE	Non IEEE
1	12 Jan 2023	--	IEEE Kharagpur Section] Monthly Meeting January 2023 (Administrative)	23	3
2	9 Feb 2023	--	IEEE Kharagpur Section] Monthly Meeting February 2023 (Administrative)	13	2
3	9 March 2023	--	IEEE Kharagpur Section] Monthly Meeting March 2023 (Administrative)	23	2
4	18 Mar 2023	--	IEEE Kharagpur Section Officers Training Program 2023 (Administrative) (Jointly With KGP Section YP AG)	32	0

5	6 April 2023	--	IEEE Kharagpur Section] Monthly Meeting April 2023 (Administrative)	22	2
6	4 May 2023	--	IEEE Kharagpur Section] Monthly Meeting May 2023 (Administrative)	22	2
7	23 May 2023	HG Sankirtan Anand	Art of Harnessing Mind Power (Humanitarian)	40	20
8	29 May 2023	Multiple speakers	Day 1 "Satellite Conference Centres for International Conference on Robotics and Automation (ICRA) 2023, London 29th May to 2nd June 2023" (Technical), jointly with YPAG (KGP)	10	4
9	30 May 2023	Multiple Speakers	Day 2 "Satellite Conference Centres for International Conference on Robotics and Automation (ICRA) 2023, London 29th May to 2nd June 2023" : (Technical), jointly with YPAG (KGP)	10	4
10	31st May 2023	Multiple Speakers	Day 3 "Satellite Conference Centres for International Conference on Robotics and Automation (ICRA) 2023, London 29th May to 2nd June 2023" : (Technical), jointly with YPAG (KGP)	10	3
11	1st June 2023	Multiple Speakers	Day 4 "Satellite Conference Centres for International Conference on Robotics and Automation (ICRA) 2023, London 29th May to 2nd June 2023" : (Technical), jointly with YPAG (KGP)	9	4
12	2nd June 2023	Multiple Speakers	Day 5 "Satellite Conference Centres for International Conference on Robotics and Automation (ICRA) 2023, London 29th May to 2nd June 2023" : (Technical), jointly with YPAG (KGP)	6	3
13	8 June 2023	--	IEEE Kharagpur Section] Monthly Meeting June 2023 (Administrative)	18	2

1 4	6 July 2023	(yet to file report)	IEEE Kharagpur Section] Monthly Meeting July 2023 (Administrative)	142	
1 5	15 July 2023	Multiple speakers	IEEE R10 Young Professionals Upskill 2023 - Kharagpur (Day 1) jointly with YPAG and EMBS SBC of Kharagpur Section (Professional)	23	11
1 6	16 July 2023	Multiple speakers	IEEE R10 Young Professionals Upskill 2023 - Kharagpur (Day 2) jointly with YPAG and EMBS SBC of Kharagpur Section (Professional)	18	12
1 7	27 July	Prof. Partha Pratim Pande	Invited Talk on “Processing-in-memory (PIM)-based Manycore Architecture for Training Graph Neural Networks” (Technical)	11	0
1 8	3 August 2023		IEEE Kharagpur Section] Monthly Meeting August 2023 (Administrative)	19	2
1 9	05-08-2023	Multiple Speakers	"IEEE YP AG Leaders Conclave" (Day 1) , jointly with: Kharagpur Section Affinity Group, YP (Professional)	30	4
2 0	05-08-2023	-----	"IEEE YP AG Leaders Conclave" (Day 2), jointly with: Kharagpur Section Affinity Group, YP (Nontechnical)	56	8
2 1	06-08-2023	Multiple Speakers	"IEEE YP AG Leaders Conclave" (Day 2) , jointly with: Kharagpur Section Affinity Group, YP (Professional)	20	4

2 2	25-08-2023	Multiple Speakers	UpSkill EnMed 2023 (day-1) : jointly with following OUs of Kharagpur section: SBC20461C, EMB18 CH10723, EMB18, YP00155, STB20461 (Technical)	36	40
2 3	26-08-2023	Multiple Speakers	UpSkill EnMed 2023 (day-2) : jointly with following OUs of Kharagpur section: SBC20461C, EMB18 CH10723, EMB18, YP00155, STB20461 (Technical)	36	40
2 4	04-09-2023	Multiple Speakers	Event Concluding Session of "IEEE YP AG Leaders Conclave", (Day 3), jointly with: Kharagpur Section Affinity Group, YP(Professional)	24	5
2 5	14 Sep 2023		IEEE Kharagpur Section] Monthly Meeting September 2023 (Administrative)	11	2
2 6	29 Sep 2023	Prof. Shyamal Kumar Das	Teaching and Learning Pedagogy with Reference to New Education Policy of India (Technical)	10	20
2 7	03 Oct 2023	N/A	"IEEE Day 2023: Ieee Kharagpur Section Meetup 3.0" Jointly with YPAG of Kharagpur Section (Nontechnical)	20	0
2 8	5 October 2023		IEEE Kharagpur Section] Monthly Meeting October 2023 (Administrative)	18	2
2 9	7 October 2023		IEEE Kharagpur Section Industrial Visit to Matix Fertilizers and Chemicals Limited, jointly with YPAG, Kharagpur Section (professional)	11	7
3 0	4 November 2023	Multiple speakers	Digital Health Symposium and Roundtable 2023 jointly with following OUs of Kharagpur Section: SBC20461C, YP00155, SBC20461 - STB20461, SBC20461A (Day 1) (Technical)	31	29

3 1	5 November 2023	Multiple speakers	Digital Health Symposium and Roundtable 2023 jointly with following OUs of Kharagpur Section: SBC20461C,YP00155, SBC20461 - STB20461, SBC20461A (Day 2) (Technical)	31	29
3 2	9 November 2023		IEEE Kharagpur Section] Monthly Meeting November 2023 (Administrative)	16	2
3 3	21 Nov 2023	Prof. Rao R. Tummala	Next Gen, Global-level and Large-scale Device, Packaging and Systems R&D and Workforce Development in India (Technical)	35	11
3 4	21-11-2023	-----	Volunteer appreciation tea party : Kharagpur Section, Jointly with YPAG, Kharagpur Section(Nontechnical)	17	0
3 5	7 Dec 2023		IEEE Kharagpur Section] Monthly Meeting December 2023 (Administrative)	23	2
3 6	26 Dec 2023		IEEE Membership Bootcamp, jointly with SBC20461B and Ap/MTT (professional)	26	8

Control System Society (Geo Code – CH10150), Chair: Ashish Ranjan Hota

Sl.	Date	Speaker	Topic (type#)	Attendance	
				IEEE	Non IEEE
1	28/12/2023	Dr. Ashish R. Hota	Kernel Distributionally Robust Optimal Control (Technical)	8	2
2	23/08/2023	Prof. Twinkle Tripathy	Curvature Bounded Trajectories Of Desired Lengths For A Dubins Vehicle (Technical)	7	4
3	22/08/2023	Prof. Shana Mothedath	A Game and Control Framework for Modeling and Mitigating Advanced Persistent Cyber Threats (Technical)	11	7
4	06/02/2023	Prof. Biswa Nath Dutta	Lecture On Numerical Linear Algebra For Least Squares Problem (Technical)	8	17
5	25/01/2023	Dr. Atanendu Sekhar Mandal	Artificial Intelligence In The Context Of Technology Development (Technical)	6	7
6	16/01/2023	Prof. Abhishek Halder	Finite Horizon Optimal Density Regulation for Nonlinear Systems (Technical)	8	12
7	28/12/2023	--	Administrative Meeting (administrative)	3	0

#Type: One of (professional, technical, nontechnical, administrative, humanitarian, Pre-U STEM)

**Engineering in Medicine and Biology (EMBS) Society Chapter (Geo Code – CH10723),
Chair: Manjunatha Mahadevappa**

Sl.	Date	Speaker	Topic (type)	Attendance	
				IEEE	Non IEEE

1	28 Dec 2022 (previous year)	Dr. Arpita De, (Copenhagen Nano systems.)	Label-Free DNA Biosensing And Start- Up Journey(Technical)	9	17
2	13 Jan 2023	Dr. Vamsi Balla (Central Glass and Ceramic Research Institute)	Non-Invasive,In-Situ Electro-Mechanical Stimuli: A Potential Invention For Efficient And Safe Cancer Treatment(Technical)	15	20
3	20 Jan 2023	Dr. Erwin Fuhrer(IIT Mandi)	Challenges And Applications Of Magnetic Resonance Imaging in Biomedical Research(Technical)	10	20
4	25-26 August, 2023	Multiple speakers	UpSkill EnMed 2023 Day1 and Day 2(Technical)	36	40
5	04 Sept 2023	Dr Faruk Azam Shaik, Scientific research researcher (CNRS) in Lille, France	TFT Sensor Array For Real-Time Cellular Characterization, Stimulation, Impedance Measurement, And Optical Imaging Of In-Vitro Neural Cell(Technical)	16	8
6	03 Oct 2023	N/A	"IEEE Day 2023: IEEE Kharagpur Section MEETUP 3.0" @ Tue Oct 3, 2023 5:30pm - 8pm (IST) (Nontechnical)	20	0
7	15 Dec, 2023	Dr Chandrima Sengupta	Democratising real-time Radiation Therapy: Patient Motion Tracking on standard linear accelerators(Technical)	10	5
9	28 Dec,2023	Prof. Prasad Patnaik B S V,	Cerebral circulatory disorders and the role of CFD simulations(Technical)	10	3

Signal Processing Society (SPS) Chapter (Geo Code – CH10742), Chair: Prof. Anirban Mukherjee

Sl.	Date	Speaker	Topic (type)	Attendance	
				IEEE	Non IEEE
1	13 July 2023	Dr. Sanjay Ghosh of Dept of Radiology and Biomedical Imaging, University of California San Francisco (UCSF), USA	Learning Based Methods for Brain Structure-Function Mapping And Disorder Classification (Technical), jointly with SBC20461A and SBC20461C, Kharagpur Section	9	12

2	19 July 2023	Multiple speakers	Tutorial: Deep Learning for Image Compression and Presentation: Exploiting Richness of Learned Compressed Representation of Images for Semantic Segmentation (Technical), jointly with SBC20461A, Kharagpur Section	4	14
3	03 October 2023		"IEEE Day 2023: IEEE Kharagpur Section MEETUP 3.0" @ Tue Oct 3, 2023 (Nontechnical), jointly with several OUs of Kharagpur Section	20	0
4	11 October 2023	Dr. Raji Susan Mathew	Webinar: Data-driven Approaches for Improved Reconstruction and Segmentation in Medical Imaging (technical)	6	4
5	29th Nov 2023	Prof. Saikat Chatterjee	DANSE - Data-Driven Non-linear State Estimation of Model-free Process in Unsupervised Learning Setup (Technical)	08	22
6	19th December, 2023	Prof. Amit Kumar Dutta	Quantum Signal Processing and its Application to 6G Communication (Technical)	06	22

B4. Affinity Group Activities:

Total number of Affinity Groups in the Section: 2

Number of Affinity Groups formed in the current year: 0

Affinity Group level activities:

I. IEEE Women in Engineering (WiE) Affinity Group (Geo Code - WE00155), Chair: Atreyee Kundu

Sl.	Date	Speaker	Topic (type#)	Attendance	
				IEEE	Non IEEE
1	12-Apr-2023	Dr. Sharu Theresa Jose	Learning to Learn: Understanding Generalization and Quantifying Uncertainty via Information Theory (Technical)	4	1
2	10-July-2023		WiE Administrative Meeting	4	

3	22-Aug-2023	Dr. Shana Moothedath	A Game and Control Framework for Modelling and Mitigating Advanced Persistent Cyber Threats (Technical)	11	7
4	23-Aug-2023	Dr. Twinkle Tripathy	Curvature Bounded Trajectories of Desired Lengths for a Dubin's Vehicle (Technical)	7	3
5	29-Aug-2023	Dr. Josephine Ruth D	Design and Development of Shape Memory Alloy Wires as Sensors and Actuators for Control Applications (Technical)	6	1
6	10-Oct-2023	Dr. Soumya Narayanan	Effective Alignment of Technology and Pedagogy in Educational Interventions (Technical)	3	1
7	01-Nov-2023	Dr. Aradhana Nayak	Learning and Control in Robotics (Technical)	8	5

II. IEEE Young Professional (YP) Affinity Group (Geo Code - YP00155), Chair: Aditya Kameswara Rao Nandula

Sl.	Date	Speaker	Topic (Type#)	Attendance	
				IEEE	Non IEEE
1	20-01-2023	----	(Administrative) IEEE YPAG ExeCom Meeting 2023 1 : Kharagpur Section Affinity Group, YP	3	0
2	01-02-2023	----	(Administrative) IEEE YPAG KGP Call for Volunteer Self-Nominations 2023-Discussion 1 : Kharagpur Section Affinity Group, YP	2	0
3	18-03-2023	Multiple Speakers	(Administrative) IEEE Kharagpur Section Officers Training Program 2023 : Kharagpur Section Affinity Group, YP	32	0
4	04-04-2023	-----	(Nontechnical) Interaction between IEEE YPAG Kharagpur Section and IEEE Dibrugarh University Student Branch : Kharagpur Section Affinity Group, YP	19	0

5	11-04-2023	-----	(Administrative) IEEE YPAG Ex-Com April 2023 Meeting : Kharagpur Section Affinity Group, YP	5	0
6	15-04-2023	Aditya Kameswara Rao Nandula	(Professional) LaTeX for Technical Writing and Beamer Presentation Day 1 : Kharagpur Section Affinity Group, YP	104	11
7	16-04-2023	Aditya Kameswara Rao Nandula	(Professional) LaTeX for Technical Writing and Beamer Presentation Day 2 : Kharagpur Section Affinity Group, YP	104	6
8	29-05-2023	Multiple Speakers	(Technical) Day 1 "Satellite Conference Centres for International Conference on Robotics and Automation (ICRA) 2023, London 29th May to 2nd June 2023" : Kharagpur Section	10	4
9	30-05-2023	Multiple Speakers	(Technical) Day 2 "Satellite Conference Centres for International Conference on Robotics and Automation (ICRA) 2023, London 29th May to 2nd June 2023" : Kharagpur Section	10	4
10	31-05-2023	Multiple Speakers	(Technical) Day 3 "Satellite Conference Centres for International Conference on Robotics and Automation (ICRA) 2023, London 29th May to 2nd June 2023" : Kharagpur Section	10	3
11	01-06-2023	Multiple Speakers	(Technical) Day 4 "Satellite Conference Centres for International Conference on Robotics and Automation (ICRA) 2023, London 29th May to 2nd June 2023" : Kharagpur Section	9	4
12	02-06-2023	Multiple Speakers	(Technical) Day 5 "Satellite Conference Centres for International Conference on Robotics and Automation (ICRA) 2023, London 29th May to 2nd June 2023" : Kharagpur Section	6	3

13	15-07-2023	Multiple Speakers	(Professional) IEEE R10 Young Professionals UpSkill 2023 - Kharagpur (Day 1) : Kharagpur Section Affinity Group, YP	23	11
14	16-07-2023	Multiple Speakers	(Professional) IEEE R10 Young Professionals UpSkill 2023 - Kharagpur (Day 2) : Kharagpur Section Affinity Group, YP	18	12
15	30-07-2023	Prof. Celia Shahnaz	(Professional) IEEE YP-WiE Talk Series Talk 1 : Kharagpur Section Affinity Group, YP	8	3
16	05-08-2023	Multiple Speakers	(Professional) "IEEE YP AG Leaders Conclave" (Day 1) on 5 August 2023 : Kharagpur Section Affinity Group, YP	30	4
17	05-08-2023	-----	(Nontechnical) "IEEE YP AG Leaders Conclave" Networking Dinner on 5 August 2023 : Kharagpur Section Affinity Group, YP	56	8
18	06-08-2023	Multiple Speakers	(Professional) "IEEE YP AG Leaders Conclave" (Day 2) on 6 August 2023 : Kharagpur Section Affinity Group, YP	20	4
19	25-08-2023	Multiple Speakers	(Technical) UpSkill EnMed 2023 : Indian Institute of Technology-Kharagpur,EMB18	36	40
20	26-08-2023	Multiple Speakers	(Technical) UpSkill EnMed 2023 : Indian Institute of Technology-Kharagpur,EMB18	36	40
21	04-09-2023	Multiple Speakers	(Professional) Event Concluding Session of "IEEE YP AG Leaders Conclave", (Day 3) 4th September 2023 : Kharagpur Section Affinity Group, YP	24	5
22	19-09-2023	-----	(Nontechnical) Discussion about IEEE Day 2023 : Kharagpur Section Affinity Group, YP	4	0

23	03-10-2023	Multiple Speakers	(Nontechnical) "IEEE Day 2023: IEEE Kharagpur Section MEETUP 3.0" @ Tue Oct 3, 2023 5:30pm - 8pm (IST) : Kharagpur Section Affinity Group, YP	20	0
24	07-10-2023	-----	(Professional) IEEE Kharagpur Section Industrial Visit to Matix Fertilizers and Chemicals Limited : Kharagpur Section	11	7
25	12-10-2023	Aditya Kameswara Rao Nandula	(Nontechnical) "Introduction to IEEEEXTREME 17.0" : Kharagpur Section Affinity Group, YP	13	0
26	04-11-2023	Multiple Speakers	(Technical) Digital Health Symposium And Roundtable 2023 (Day 1) :Indian Institute of Technology-Kharagpur,EMB18	31	29
27	05-11-2023	Multiple Speakers	(Technical) Digital Health Symposium And Roundtable 2023 (Day 2) :Indian Institute of Technology-Kharagpur,EMB18	31	29
28	21-11-2023	-----	(Nontechnical) Volunteer appreciation tea party : Kharagpur Section	17	0
29	14-12-2023	-----	(Nontechnical) Volunteer Interaction with YP members of IEEE Kharagpur Section : Kharagpur Section Affinity Group, YP	6	0

Type: One of (professional, technical, nontechnical, administrative, humanitarian, Pre-U STEM

B5. Student Activities

(Reported for the period of 1 Nov. 2022 - 31 Oct. 2023 as per Cycle of Student OUs)

Total number of Student Branches in the Section: 6

Number of Student Clubs/Societies: 6

Number of Student Branches/Clubs/Societies formed in the current year: 1

Branch level student activities in details:

I. IEEE Student Branch of Kharagpur (Geo Code - STB20461), Chair: Prajakta Sathe

Sl.	Date		Speaker	Topic (type#)	Attendance	
					IEEE	Non IEE E
1	9th Nov 2022		N/A	Officer Training Session (Administrative)	6	4
2	16th Nov 2022		N/A	Planning and discussion regarding eureka event at Kshitij 2023 (Administrative)	4	4
3	21st Nov 2022		N/A	“IEEE Kharagpur Section: A 1-Day Bootcamp On Entrepreneurship” event discussion 1 (Administrative)	6	4
4	25th Nov 2022		N/A	Meeting regarding MoU sign for Eureka event at Kshitij 2023 (Administrative)	4	4
5	29th Nov 2022		N/A	Excom Meeting 1 (Administrative)	6	6
6	3rd Dec 2022		Mr. Bhattacharyulu Dittakavi, Dr. P K Dan, Dr. Debdoot Sheet	IEEE Kharagpur Section A 1-Day Bootcamp On Entrepreneurship	10	15
7	16th Jan 2023		N/A	Meeting regarding Eureka Evaluation (Administrative)	6	4
8	20th Jan 2023		Dr. Swati Sharma	IEEE Student Branch Kharagpur presents invited talk on Carbon-Based Flexible Microdevices For Energy Storage And Sensor Applications (Technical)	10	18
9	6th Feb 2023		Dr. Shelly Vishwakarma	IEEE Student Branch, IIT Kharagpur presents an Invited Talk On “AI-Powered RF Sensing Technologies For Digital Healthcare” (Technical)	15	9
10	16th Feb 2023		N/A	Social Gathering Of Ex Com Members (Administrative)	7	0

11	18th February, 2023		N/A	IEEE Annual General Meeting 2022 (Administrative)	49	2
12	24th February 2023		N/A	Proposal for educational activities in IC Section/SBs/WIE AGs/YPs/LMAGs	7	0
13	2nd March 2023		N/A	IEEE charge handover Ex-Com Meeting	17	0
14	6th March 2023		N/A	Meeting Regarding Winter School Of AI And Robotics 2023 (Administrative)	6	4
15	21st March 2023		N/A	Discussion related to Robotix Society Winter School event MoU and fund approval (Administrative)	8	4
16	22nd March 2023		Dr. Matthew Ritchie	IEEE Student Branch, IIT Kharagpur presents an invited talk on “Arestor – Multi-Function Radio Frequency Sensor” (Technical)	12	15
17	21st April 2023		N/A	“Me As The IEEE Volunteer” First IC Day Event Calendar	16	0
18	22nd June 2023		N/A	Meeting related to Digital Health Symposium And Roundtable 2023	13	1
19	15th July 2023		N/A	IEEE R10 YP Upskill 2023 Kharagpur: RoBoNeeRs - Day 1	20	1
20	16th July 2023		N/A	IEEE R10 YP Upskill 2023 Kharagpur: RoBoNeeRs - Day 2	16	2
21	18th August 2023		Dr. Francesco Fioranelli	IEEE Student Branch, IIT Kharagpur presents an invited talk on “Radar Approaches For Sequential Human Activity Classification” (Technical)	10	15
22	25th Aug 2023		Multiple Speakers	Upskill Enmed 2023 (Technical)	36	40
23	26th Aug 2023		Multiple Speakers	Upskill Enmed 2023 (Technical)	36	40
24	4th September 2023		N/A	SB Meeting (Administrative)	7	0
25	3rd October 2023		N/A	"IEEE Day 2023: IEEE Kharagpur Section Meetup 3.0" @ Tue Oct 3, 2023 5:30pm - 8pm (Ist) (Non-Technical)	20	0

26	17th October 2023		N/A	Meeting with Kshitij Team (administrative)	3	2
27	31st October 2023		N/A	Meeting related to Digital Health Symposium And Roundtable 2023 - 2 (administrative)	9	3

#Type: One of (professional, technical, nontechnical, administrative, humanitarian, Pre-U STEM

**II. IEEE Signal Processing Society (SPS) Student Branch Chapter (Geo Code - SBC20461A),
Chair: ...**

Sl.	Date	Speaker	Topic (type#)	Attendance	
				IEEE	Non IEEE
1	05 Jan 2023	N/A	IEEE SPS SBC ExeCom Meet 1 (Administrative)	4	0
2	05 Jan 2023	N/A	IEEE SPS SBC ExeCom Meet 2 (Administrative)	5	0
3	28 Jan 2023	N/A	SAC Introduction and responsibilities (Administrative)	2	3
4	31 Jan 2023	N/A	Online Streaming Roles and Discussion (Administrative)	1	1
5	31 Jan 2023	N/A	VTools handline Roles and Discussion (Administrative)	2	0
6	03 Feb 2023	Dr. Gesualdo Scutari	IEEE SPS SBC Webinar: Bringing Statistical Thinking in Distributed Optimization. Vignettes from statistical inference over Networks (Technical)	3	7
7	09 Feb 2023	Dr. Gordon Wetzstein	IEEE SPS SBC Webinar: Efficient Neural Scene Representation, Rendering, and Generation (Technical)	2	5
8	17 Feb 2023	Dr. Nancy F. Chen	IEEE SPS SBC Webinar: Neural Language Generation: From Self-Supervised Representation Learning to Multimodal Contextualization (Technical)	3	2
9	02 Mar 2023	N/A	IEEE SPS & CS SBC: Website Handling Tutorial (Administrative)	2	0
10	10 Mar 2023	Dr. Woon-Seng Gan	IEEE SPS SBC Webinar: Augmented/Mixed Reality Audio for Hearables: Sensing, Control and Rendering (Technical)	6	8

11	13 Jul 2023	Dr. Sanjay Ghosh	Learning Based Methods for Brain Structure-Function Mapping and Disorder Classification (Technical)	9	12
12	19 Jul 2023	Dr. Debdoot Sheet	Tutorial: Deep Learning for Image Compression and Presentation: Exploiting Richness of Learned Compressed Representation of Images for Semantic Segmentation (Technical)	4	14
13	24 Aug 2023	Dr. Ivan Tashev	Audio Analytics – What We Can Get from Speech Beyond Speech Recognition, and is There Anything Useful in the Non-Speech Audio (Technical)	5	8
14	14 Sep 2023	Dr. Linda J. Moore	IEEE SPS SBC Webinar: Synthetic Aperture Radar (SAR) Signal Processing Challenges and Data Sets for Associated Research (Technical)	2	1
15	21 Sep 2023	Dr. Ruhi Sarikaya	IEEE SPS SBC Webinar: An Overview of Intelligent Conversational Agents (Technical)	4	6
16	03 Oct 2023	N/A	"IEEE Day 2023: IEEE Kharagpur Section MEETUP 3.0" @ Tue Oct 3, 2023 5:30pm - 8pm (IST) (Nontechnical)	20	0
17	11 Oct 2023	Dr. Raji Susan Mathew	IEEE SPS SBC Webinar: Data-driven Approaches for Improved Reconstruction and Segmentation in Medical Imaging. (Technical)	6	4
18	12 Oct 2023	Dr. Ayan Mondal	IEEE SPS SBC Webinar: Navigating the Post-Ph.D. Landscape: Unlocking Opportunities for Success (Humanitarian)	5	6

#Type: One of (professional, technical, nontechnical, administrative, humanitarian, Pre-U STEM)

III. IEEE Antenna and Propagation Society (APS) and Microwave Theory and Techniques Society (MTTS) Joint (AP-MTTS) Student Branch Chapter (Geo Code - SBC20461B), Chair: Satya Prakash

Sl.	Date	Speaker	Topic (type#)	Attendance	
				IEEE	Non IEEE
1	4th Nov 2022; 6:00 pm	N/A	IEEE AP-MTTS SBC ExeCom Meet 1 (Administrative)	7	1
2	12th Nov 2022; 5:36pm	N/A	Award distribution to the hijli college students(Nontechnical)	4	40

3	6th Nov 2022; 9:30am-12:30 pm	N/A	Commemoration event and group photo-session	23	5
4	16th Nov 2022; 5 pm	Dr. Manoj Gupta	Chipscale Terahertz Topological Photonics for 6G Communications (Invited OfflineTalk-Technical)	25	15
5	6th Dec 2022, 8pm	Dr. Qun Jane Gu	Integrated Circuits and Systems for Immersive Connectivity and Sensing -- ICS2 (Invited Online Talk-Technical)	14	23
6	20th Dec, 2022: 2pm	Dr. Bodhisatwa Sadhu	Silicon-based Millimeter-wave Phased Arrays for 5G: Fundamentals to Future Trends (DML Offline Talk-Technical)	17	13
7	8th Dec 2022, 6pm	N/A	IEEE AP-MTTS SBC ExeCom Meet 2 (Administrative)	7	1
8	23rd Dec, 2022: 4pm	Dr. Debdeep Sarkar	Full-Duplex and MIMO Antenna Configurations for 6G Communication and Automotive Radars (Invited Talk, Hybrid Mode-Technical)	45	35
9	30 Jan, 2023; 10am-4pm	Mr. Sandip Ghosal	Design and Simulation of Antenna and RF PCB components (Professional Development, Workshop-Technical)	25	15
10	1st Feb, 2023; 12:00-1:00pm	Dr. Gangil Byun	RECENT ADVANCES IN DISPLAY-INTEGRATED MILLIMETER WAVE ANTENNAS (Invited Online Talk-Technical)	30	20
11	20th FEB, 2023; 9:00am- 10:00am	Prof. Mohammad S. Sharawi	ACTIVE INTEGRATED ANTENNAS: FUNDAMENTALS AND APPLICATIONS (AP DL, online talk-Technical)	35	15
12	20th FEB, 2023; 6:00pm-7:30pm	N/A	1st SAC meeting (Administrative)	15	2
13	10th March, 2023; 4:30pm- 7:00pm	PROF. AJOY CHAKRABORTY	FELICITATION PROGRAM FOR PROF. AJOY CHAKRABORTY(Non-technical, Administrative)	N/A	N/A
14	29th March, 2023; 5:15pm- 6:30pm	Dr. Debatosh Guha	Is the antenna made of mathematics? Search for a missing link between the Maxwell theory and practice (AP DL, offline talk- Technical)	28	15

15	11th April, 2023; 6:00pm-7:30pm	N/A	SAC meeting (Administrative)	12	2
16	1st Feb, 2023; 12:00-1:00pm	Pro. Christian Fager, Chalmers University of Technology, Sweden	Transmitter Design Challenges in Emerging Wireless Communication Systems(Invited Online Talk-Technical)	30	20
17	12th May, 2023; 10:00am-03:45pm	N/A	One day Workshop (Continuing education, Offline- Professional)	39	12
18	19 May 2023; 11:00am-1:00pm	Prof. Prof. Chulsoon Hwang, University of Missouri	Modeling and Mitigation of RF Desensitization for Wireless Devices - Invited Offline Talk (Technical)	30	10
19	20 May 2023; 03:00pm-4:30pm	Prof. Zhongxiang Shen of Nanyang Technological University,	Design of Compact and Wide-Band Antennas (APS Distinguished Lecture ,Offline talk- Technical)	30	10
20	31 May 2023-12July	N/A	Pan-India Summer Internship on RF and Microwave (Internship Program-Professional)	0	85
21	1st June 2023 6:00pm-7:00pm	N/A	IEEE AP-MTTS SBC ExeCom Meet 3 (Administrative)	7	1
22	8 june 2023 3:30pm-4:30pm	Dr. Akram Alomainy of Queen Mary University of London, UK	Body-centric Electromagnetic Solutions for Wearable Technologies and Nano-scale Communciation/Sensing Applications in Healthcare (Invited online talk- Technical)	26	9
23	13 june 2023 4:00pm-5:00pm	Prof. Somak Bhattacharyya of IIT BHU, India	HIGH FREQUENCY COMMUNICATION: RECENT ACCOMPLISHMENTS (Invited offline talk- Technical)	35	15
24	12 july 2023 3:00pm-4:00pm	Prof. K. P. Ray School of Radar Technology at Defence Institute of Advanced Technology	Indian Mst Radar: A Milestone In The Development Of Radar Technology(Invited Offline Talk- Technical)	29	11

		(DIAT), DRDO, Pune			
25	13 July 2023 2:00pm-3:00pm	Prof. Ananjan Basu IIT Delhi	Advances In Millimeter-Wave And Thz Imaging (Invited Offline Talk- Technical)	38	12
26	18 July-20 July 2023	N/A	Pan-India Summer Internship Evaluation (Internship Program-Professional)	0	16
27	25 July 2023	Mr. Arindam Goswami,	RF Tools for 5th-generation wireless communications (Industry Relations ,Offline- Professional)	20	20
28	21 August, 2023 6:00pm-6:40pm	N/A	3rd SAC Meeting (Administrative)	14	2
29	06 October, 2023 6:00pm- 11:00pm	N/A	Social Dinner for Commemoration of Volunteers' efforts(Awards Dinner, Nontechnical)	35	25
30	11 Oct 2023 10:00am- 2:00pm	N/A	Half day workshop (Professional Development , Offline)	15	5
31	12 Oct 2023 11:00am- 12:30pm	Dr. Arun K. Bhattacharyya, Lockheed Martin Space Systems	Can perfectly electric conducting obstacles modify the permeability of metamaterial? (APS Distinguished Lecture, Offline talk- Technical)	30	25
32	17 Oct 2023 11:00am- 12:30pm	Dr. Aritra Banerjee	High Performance Rf, Millimeter-Wave, And Sub-Thz Integrated Circuits And Systems, (Invited Offline Talk- Technical)	30	26

#Type: One of (professional, technical, nontechnical, administrative, humanitarian, Pre-U
STEM)

IV. IEEE Engineering in Medicine and Biology Society (EMBS) Student Branch Chapter (SBC20461C), Chair: ...

Sl.	Date	Speaker	Topic (type#)	Attendance	
				IEEE	Non IEEE

1	09 Nov 2022	N/A	Welcome New Slate(Administrative)	5	0
2	28 Dec 2022	Dr. Arpita De, (Copenhagen Nano systems.)	Label-Free DNA Biosensing And Start- Up Journey(Technical)	9	17
3	13 Jan 2023	Dr. Vamsi Balla (Central Glass and Ceramic Research Institute)	Non-Invasive, In-Situ Electro-Mechanical Stimuli: A Potential Invention For Efficient And Safe Cancer Treatment(Technical)	15	20
4	20 Jan 2023	Dr. Erwin Fuhrer(IIT Mandi)	Challenges And Applications Of Magnetic Resonance Imaging in Biomedical Research(Technical)	10	20
5	02 Feb 2023	Dr. Angshuman Paul (IIT Jodhpur)	Data-Efficient Machine Learning For Chest X-Ray Diagnosis(Technical)	9	2
6	21 Feb 2023	Prof. Nigel John (University of Chester)	Immersive Virtual Reality For The Cognitive Rehabilitation Of Stroke Survivors(Technical)	9	8
7	25 April 2023	N/A	Adding New members in Slate(Administrative)	7	0
8	11 May 2023	Dr. Tanmoy Chakraborty (IIT Delhi)	Transforming Mental Health Care With Ai And Language Technology(Technical)	9	9
9	19 May 2023	Dr. Aakash Agrawal (Postdoctoral research at Neurospin, Paris)	Distilling The Neural Code For Word Recognition(Technical)	11	12
10	24 June 20223	Dr. Himanshu Shekhar (IIT Gandhinagar)	Active and Passive Imaging Strategies for Therapeutic Ultrasound Guidance(Technical)	12	5
11	27 June 2023	Dr. Reshma Kar (Saint Peter's University, NJ, USA)	Applications of Multi-parametric MRI & AI in Brain Tumor(Technical)	11	3
12	13 July 2023	Dr. Sanjay Ghosh (Post-Doctoral researcher, University of California San	Learning Based Methods for Brain Structure-Function Mapping And Disorder Classification(Technical)	9	12

		Francisco (UCSF), USA)			
13	15-16 July, 2023	Multiple speakers	IEEE R10 YP Upskill 2023 Kharagpur: RoBoNeeRs - Day1 and Day 2(Professional)	20(Day 1) 16(Day 2)	1(Day 1) 2(Day 2)
14	18 July 2023	N/A	Discussion About UpSkill EnMed 2023(Administrative)	14	-
15	26 July 2023	Dr Aparajita Khan(post-doctoral Researcher at Stanford University)	Multi-View Learning Methodologies To Improve Cancer Outcomes Through Integrative Genomics And Medical Natural Language Processing(Technical)	9	9
16	18 August 2023	N/A	Discussion About UpSkill EnMed 2023(Administrative)	13	-
17	25-26 August, 2023	Multiple speakers	UpSkill EnMed 2023 Day1 and Day 2(Technical)	36	40
18	04 Sept 2023	Dr Faruk Azam Shaik, Scientific research researcher (CNRS) in Lille, France	TFT Sensor Array For Real-Time Cellular Characterization, Stimulation, Impedance Measurement, And Optical Imaging Of In-Vitro Neural Cell(Technical)	16	8
19	03 Oct 2023	N/A	"IEEE Day 2023: IEEE Kharagpur Section MEETUP 3.0" @ Tue Oct 3, 2023 5:30pm - 8pm (IST) (Nontechnical)	20	0

#Type: One of (professional, technical, nontechnical, administrative, humanitarian, Pre-U STEM)

V. Computer Society Student Branch (SBC20461D), Chair: Anupam Borthakur

Sl.	Date	Speaker	Topic (type)	Attendance	
				IEEE	Non IEEE
1	04 March 2023	Uddipaana Hazarika, Senior Software Engineer at Delphix and Vedant Dwivedi, Manager at Jio Platform Limited	MLOps and Chatbots (technical)	12	8
2	01 April 2023	Dr. Nabajyoti Medhi, Assistant Professor, Tezpur University	SDN for Data Center Networking (technical)	18	4

3	22 April 2023	Dr. Tripti Swarnkar, Professor, Faculty of Engineering & Technology, Siksha 'O' Anusandhan Deemed to be University	Gene Selection & Hub Gene Identification Using Multi-Omics Data And Machine Learning (technical)	7	5
4	13 May 2023	Dr. Pranav Kumar Singh, Associate Professor in the Department of Computer Science and Engineering at the Central Institute of Technology, Kokrajhar, India	India's Initiative on Leveraging Blockchain Technology (technical)	15	6
5	03 June 2023	Dr. Pradip Dhal, Assistant Professor, Department of CSE at Shiksha 'O' Anusandhan (SOA) University, Bhubaneswar	A talk on the how to extract optimal set of features by applying metaheuristic-based feature selection approaches in high dimensional data (technical)	14	7
6	14 June 2023	Dr. Suvadip Batabyal, Assistant Professor in the dept. of Computer Science and Engineering at NIT Durgapur	Harnessing Edge Intelligence for Video Services (technical)	19	11
7	24 June 2023	Dr. Himanshu Shekhar, Assistant Professor of Electrical Engineering at the Indian Institute of Technology Gandhinagar, India	Active and Passive Imaging Strategies for Therapeutic Ultrasound Guidance (technical)	12	6
8	15 July 2023	Dr. Karla Mercado-Shekhar, Assistant Professor in Biological Engineering and the Co-coordinator for the Centre of Biomedical Engineering at IIT Gandhinagar	Enabling techniques for tissue characterization using ultrasound Hermite-scan imaging and shear wave viscoelastography (technical)	6	4
9	12 October 2023	Mrs. Juliet Karmakar Mondol, Counsellor, Indian Institute of Technology Kharagpur	Goal Setting in Higher Education Institutes; a Disconnect. Values.. the roadway to connect to Goals! (humanitarian)	9	4
10	15 October 2023	Dr. Arijit Roy, Assistant Professor, Department of Computer Science and	Ph.D. Journey: Challenges, Opportunities, Experience, and Future (humanitarian)	13	4

		Engineering, Indian, Institute of Technology Patna, India			
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#Type: One of (professional, technical, nontechnical, administrative, humanitarian, Pre-U STEM)

- **Computer Society Student Branch** was also a partner in organizing and coordinating the Digital Health Symposium And Roundtable 2023, held on 4-5 November 2023, with IEEE Kharagpur Section, IEEE YPAG, IEEE SB, IEEE EMB, IEEE EMBS, IEEE SPS

VI. IEEE Student Branch of Haldia Institute of Technology (Geo Code - STB66361), Chair: Abhinav Kashyap

Sl.	Date	Speaker	Topic (type#)	Attendance	
				IEEE	Non IEEE
1	4th November 2022	1. Prof. Sovan Dalai, JU 2. Dr. Debangshu Dey, JU 3. Dr. Susanta Ray, JU 4. Prof. Biswendu Chatterjee, JU 5. Dr. Suddhasatwa Chakraborty, JU	Future Prospects of Electrical Engineering in the Modern Era (Technical)(technical)	17	68
2	27 November 2022	NA	Slate formation for Session 2022-23 (Administrative)	14	10
3	31 Dec 2022	NA	Annual event plan for 2022-2023 session (Administrative)	14	10
4	4th-5th February 2023	1. Mr. Abhinav Kashyap, 2. Mr. Sonu Shekhar, 3. Mr. Ayush Kumar	CIRCUITRIX (Technical)	3	71
5	26th February 2023	1. Mr. Subham Kumar Singh, 2. Ms. Anushka Pandey	15 YEARS OF IEEE HIT SB (Nontechnical) (non-technical)	20	0
6	18th-19th March, 2023	1. Mr. Ayush Kumar, 2. Mr. Sonu Shekhar, 3. Mr. Abhinav Kashyap	FIX-A-ROBO (Technical)	5	59

7	21st March 2023	1. Mr. Kumar Aditya, 2. Mr. Rishav Kumar	ROB-O-SOCCER (Technical)	5	59
8	1st April 2023	NA	CHANGE OF SIGNATORIES (Administrative)	14	0
9	15th April 2023	NA	PLAN FOR THE UPCOMING WORKSHOPS (Administrative)	45	0
10	17th May 2023	1. Mr. Ayush Kumar, 2. Mr. Abhinav Kashyap	MEMBERS DEVELOPMENT PROGRAM (PYTHON & ARDUINO) (Technical)	40	0
11	19th - 21st May 2023	1. Spandan Das, 2. Ayush Kumar, 3. Abhinav Kashyap	SMART VISION ROBOT: PYDUINO(Technical)	17	59
12	26th May 2023	NA	POST DECLARATION AND PREPARATIONS OF INTERAGADO (Administrative)	14	0
13	04th June 2023	NA	SOURCE-O-CODE (Technical)	42	236
14	08th June 2023	NA	Discuss the upcoming events (Administrative)	14	0
15	09th June 2023	NA	INTERAGADO - Presenting mementos outgoing members (Nontechnical)	26	0
16	29th June 2023	NA	Plan for upcoming workshops and events (Administrative)	14	0
17	20th July 2023 - 21st August 2023	NA	CODEQUEST30-THE 30 DAYS STREAK CHALLENGE (Technical)	44	130
18	31st July to 3rd August 2023	1. Dr. Partha Sarathi Das, 2. Dr. Meghabriti Pramanik, 3. Mr. Sourav Kumar Das, 3. Mr. Ayandeep Ganguly, 5. Mr. Shouvik Mondal, 6. Mr. Debasis Maji, 7. Mr. Manas Sarkar, 8. Dr. Pratyay Konar	Workshop on MATLAB (Technical)	5	37
19	07th August to 10th August	1. Prof. Dr. Palash Pal 2. Mr. Goutam	Workshop on PSPICE (Technical)	3	65

		Das 3. Ms. Piya Roy 4. Mr. Saubhik Maulik 5. Mr. Nayan Manna 6. Mr. Asit Kumar Mondal 7. Mr. Banshidhari Samanta 8. Mr. Avijit Routh			
20	03rd October 2023	NA	IEEE DAY Exhibition (Nontechnical)	44	210
21	11th October 2023	NA	Quiz-O-Feminine (Humanitarian)	32	125

#Type: One of (professional, technical, nontechnical, administrative, humanitarian, Pre-U STEM)

VII. IEEE Student Branch - Microwave Theory and Techniques of Haldia Institute of Technology (Geo Code - SBC66361), Chair: SULOONA BHATTACHARYA

Sl.	Date	Speaker	Topic (type#)	Attendance	
				IEEE	Non IEEE
1	19 April 2023		Familiarization of VTools with IEEE student chapter officers (Administrative) jointly with SBC20461B, Kharagpur Section	16	1
2	7th May 2023	Dr. Bratin Ghosh	Remote-Commute (Technical)	29	61
3	11th September 2023	Prof. Dibendu Chowdhury	Printerocate- Day 1 (Technical)	2	20
4	12th September 2023	Prof. Dibendu Chowdhury	Printerocate- Day 2 (Technical)	2	22
5	13th September 2023	Prof. Dibendu Chowdhury	Printerocate- Day 3 (Technical)	2	22
6	14th September 2023	Prof. Dibendu Chowdhury	Printerocate- Day 4 (Technical)	2	22
7	15th September 2023	Prof. Dibendu Chowdhury	Printerocate- Day 5 (Technical)	2	22

8	03 Oct 2023	N/A	"IEEE Day 2023: Ieee Kharagpur Section Meetup 3.0" Jointly with several OUs of Kharagpur Section (Nontechnical)	20	0
9	3rd October 2023	NA	IEEE Day Celebration (nontechnical)	10	30

#Type: One of (professional, technical, nontechnical, administrative, humanitarian, Pre-U STEM)

B7. Awards & Recognition Activities in 2022-2023:

OU Fund Achievements:

- YP Affinity Group
 - IEEE YP Meetup fund: \$1500/-
 - IEEE R10 YP UpSkill 2023: \$400/-
- SB, IIT Kharagpur
 - IEEE UPP MOU Grant \$2000/-
 - IEEE UPP SOG \$ 2000/-
- AP-MTTs SBC, IIT Kharagpur
 - MTTs Chapter funding: \$1000/-
- EMBS SBC, IIT Kharagpur
 - IEEE EMBS SBC got the fund of \$1600/-
- SPS SBC, IIT Kharagpur
 - 2022 Membership Growth Reward: \$150/-
- MTTs SBC, Haldia Institute of Technology
 - MTTs Chapter funding: \$1000/-

Volunteer and OU Achievements:

- IEEE Kharagpur Section Awards 2022: “Outstanding Student Volunteer” awards has been given to Aditya Kameswara Rao Nandula (YP) and Pallab Gogoi (AP-MMTs SBC).
- IEEE India Council Awards 2023:
 - Aditya Kameswara Rao Nandula, Chair, IEEE YP Affinity Group received “Outstanding YP Volunteer Award”
 - IEEE SB, IIT Kharagpur received “Outstanding Student Branch Award”
- IEEE WiE Affinity Group received “2023 R10 Women In Engineering Outstanding Section Affinity Group Award” (Award Plaque & Prize \$ 500/-).

- Satya Prakash, Chair, AP-MTTs SBC, IIT Kharagpur received a travel Grant of \$2,250/- from MTT Society to attend MTTs Chapter Chair Meeting (CCM) at Berlin.
- Monnie Parida (2022), WiE Affinity Group: IEEE Region 10 WIE Pre-University Champion 2023
- Prof. D. K. Pratihari, Industry Relations Chair, Professional Team member in IEEE-India Council Industry Academia Young Professionals Sub Committee (IAYPSC) – 2023.
- Aditya Kameswara Rao Nandula, Chair, IEEE YP Affinity Group:
 - IEEE Brand Ambassador Expert
 - IEEE STEM Champion 2023
 - IEEE Senior Member (Member Elevation)
 - Professional Team member in IEEE-India Council Industry Academia Young Professionals Sub Committee (IAYPSC) – 2023.
 - Affinity Group Coordinator (South Asia), IEEE Region 10 Young Professional Committee 2023.
- Soujanya Thallapalli, Vice-Chair, IEEE YP Affinity Group:
 - Educational Group Member, IEEE MOVE India 2023
 - Membership Development Committee Member, IEEE India Council 2023
- New SBC development: HIT MTT branch, Haldia

B8. Communication Activities:

Regular emails were sent to all the section members informing them about seminar notices, conference announcements, India Council and R10 events and membership renewal dates.

B9. Industry Relations

Activities by Prof. D.K. Pratihari

The IEEE Kharagpur Section in collaboration with IEEE YP AG Kharagpur Section organized an industrial trip to Matix Fertilizers and Chemical Pvt. Ltd., Panagarh, Durgapur on 7th October 2023 (Saturday) from 05:30 am to 11:00 pm. In this industrial visit 18 volunteers from IEEE Kharagpur Section and its OUs actively participated. The volunteers had an interaction with the industry personnel at their workplace. They got the opportunity to see and learn the process flow of the raw material to fertilizer preparation. This industrial visit gave a broad exposure to the industrial operations, safety measures, manufacturing, and logistic techniques. This industrial visit has been organized and coordinated by Prof. D K Pratihari (Industrial Activities Chair), Prof. A K Deb (Membership Development Chair), Mr. Aditya Kameswara Rao Nandula (Chair, IEEE YP AG) from IEEE Kharagpur Section.

Sl.	Date	Speaker	Topic	Attendance	
				IEEE	Non IEEE
1	07-10-2023	-----	(Professional) IEEE Kharagpur Section Industrial Visit to Matix Fertilizers and Chemicals Limited : Kharagpur Section	11	7

B10. Humanitarian Technology Activities:

The following are the details.

Sl.	Date	Organizing Unit	Topic	Attendance	
				IEEE	Non IEEE
1	23 May 2023	HG Sankirtan Anand	Art of Harnessing Mind Power (Humanitarian)	40	20
2	12 Oct 2023	Dr. Ayan Mondal	IEEE SPS SBC Webinar: Navigating the Post-Ph.D. Landscape: Unlocking Opportunities for Success (Humanitarian)	5	6
3	12 October 2023	Mrs. Juliet Karmakar Mondol, Counsellor, Indian Institute of Technology Kharagpur	Goal Setting in Higher Education Institutes; a Disconnect. Values.. the roadway to connect to Goals! (humanitarian)	9	4
4	15 October 2023	Dr. Arijit Roy, Assistant Professor, Department of Computer Science and Engineering, Indian, Institute of Technology Patna, India	Ph.D. Journey: Challenges, Opportunities, Experience, and Future (humanitarian)	13	4
5	11th October 2023	NA	Quiz-O-Feminine (Humanitarian)	32	125

B11. Community Activities:

- Teaching and Learning Pedagogy with Reference to New Education Policy of India: An online event conducted for the Akapura Adarsha Vidyapith, a higher secondary school of Purba Midnapore district of West Bengal. This event was hosted by Dr. Prasun Mishra, Educational activities chair, IEEE Kharagpur Section.
- Organized lab visit for Haldia students at IIT Kharagpur (organized by AP-MTTs SBC of Kharagpur Branch)

C. OTHERS

C1. Special Events

- YP Affinity Group
 - IEEE YP Meetup fund: \$1500/- (July 2023, Event: IEEE YP AG LC)
 - IEEE R10 YP UpSkill 2023: \$400/- (May 2023, Event: UpSkill : RoBoNeeRs)
- SB, IIT Kharagpur
 - IEEE UPP MOU Grant \$2000/- (year, month)
 - IEEE UPP SOG \$ 2000/- (year, month)
- AP-MTTs SBC, IIT Kharagpur
 - MTTs Chapter funding: \$1000/-
- EMBS SBC, IIT Kharagpur
 - IEEE EMBS SBC got the fund of \$1600/-(year, month)
- SPS SBC, IIT Kharagpur
 - **2022 Membership Growth Reward: \$150/-**
- MTTs SBC, Haldia Institute of Technology
 - MTTs Chapter funding: \$1000/-

C2. Relationship with National and International Societies and Non-Government Organizations (NGO)

SB Kharagpur, please report your activities in Techno Fest or Kshitij or similar activities.

- IEEE Student Branch, IIT Kharagpur
 - At Kshitij Eureka 2023, hosted by IIT Kharagpur in collaboration with IEEE SB, a peer-reviewed research presentation was conducted. Research scholars volunteering with IEEE SB IIT Kharagpur reviewed the submitted abstracts and served as the panel of judges to select the recipient of the "Best Paper Award." This event attracted participants from various parts of India, all eager to present their research endeavors and win the "Best Paper Award".

- Kshitij 2023 team signed an MoU with IEEE SB IIT Kharagpur, authorizing the use of the IEEE logo on their event banners and flyers to promote Kshitij 2023's technical events across India. This collaboration significantly contributed to the outreach program of IEEE Student Branch IIT Kharagpur, to promote IEEE initiatives.
- IEEE SB IIT Kharagpur sponsored “Winter School of AI and Robotics 2023” by Technology Robotix Society of IIT Kharagpur, and conducted Membership Development Program.

C3. Collaboration with other IEEE Sections

- The IEEE Young Professionals Affinity Group Kharagpur Section in collaboration with IEEE India Council organized the "IEEE YP AG Leaders Conclave" on 5 - 6, August 2023, at IEEE Kharagpur Section. This event is supported by IEEE Young Professionals (MGA).
- Interaction between IEEE YP AG Kharagpur Section and IEEE Dibrugarh University Student Branch under IEEE Kolkata Section for possibility of collaborative events.
- The IEEE Young Professionals Affinity Group Kharagpur Section in collaboration with IEEE Computer Society Student Branch Chapter, Raghu Institute of Technology, Visakhapatnam under IEEE Vizag Bay Section organized a two-day online workshop on LaTeX on 15-16 April 2023.
- **Where are the lab visit events by AP-MTT and other SBC?**

C4. Support extended to Sub-sections & Society Chapters within the Section

- Direct financial support, technical help, financial audit, and information related to seed grants and special opportunities grants are managed by the section for following OUs.
 - IEEE Control Systems Society (CSS) Chapter (CH10150)
 - IEEE Engineering in Medicine and Biology Society (EMBS) Chapter (CH10723)
 - IEEE Signal Processing Society (SPS) Chapter (CH10742)
 - IEEE Women in Engineering (WiE) Affinity Group (WE00155)
 - IEEE Young Professional (YP) Affinity Group (YP00155)
 - IEEE Student Branch of IIT Kharagpur (STB20461)
 - IEEE Signal Processing Society (SPS) Student Branch Chapter (SBC20461A)
 - IEEE Antenna and Propagation Society (APS) and Microwave Theory and Techniques Society (MTTS)
 - Joint (AP-MTTS) Student Branch Chapter (SBC20461B)
 - IEEE Engineering in Medicine and Biology Society (EMBS) Student Branch Chapter (SBC20461C)

- IEEE Computer Society (CS) Student Branch Chapter (SBC20461D)
- IEEE Student Branch of Haldia Institute of Technology (STB66361)
- Maintenance of bank account details of all the OUs mentioned above.
- Logistics supports (office space, audio/visual presentation facilities, arranging snacks packets etc.) if required for any event for all the OUs mentioned above.
- Centralized shipping of all speaker mementos.

C5. Best Practices of your Section (which you would like to share with other Sections for the benefits of members)

- Regular administrative meeting and joint meeting involving all OUs and drawing of charters in joint consultations
- Coordinated all OU monthly meetings helped us meet the targets of all OUs to keep their vitality index good.
- Regularly high level technical talks are organized whenever some domain expert visits IIT Kharagpur

C6. Problems anticipated and suggestions for solutions, if any

- Spare time with officers for section and chapter activities is decreasing fast. Need to motivate young volunteers capable of dedicated enough time for section level activities.

PART D - GOALS AND PLANS

D1. Continuation of project/activity in progress and their implementation plans

- IEEE Kharagpur Section: Officers Training Program 2024
- IEEE Kharagpur Section: Volunteer Research Showcase 2024
- UpSkill:EnMed 2024
- IEEE HIT SB Officers Training Program 2024
- IEEE Day 2022: IEEE Kharagpur Section Meetup 4.0
- IEEE YP AG LC 2024
- IEEE UpSkill RoBoNeeRs 2024
- Medical Health Camp 2024
- Digita Health Symposium and Rountable 2024

D2. Goals and Future Plans

- IEEE SPS 75 years celebration
- IEEE Communications Society student branch chapter, IIT Kharagpur
- IEEE Kharagpur Section Research Meetup 2023
- IEEE Volunteer Research Meet 2023 (IEEE YPAG Kharagpur Section and India Council)

- IEEE Xtreme 17.0 event
- Expanding the IEEE Kharagpur section boot camp on entrepreneurship
- IEEE YPAG meetup
- To start a new chapter/student branch for Power Electronics and Industrial Electronics (combined)
- To host INDICON-2024 at IIT Kharagpur, 19-21 Dec, 2024
- To organize special drive to enhance count of senior members and fellows under Kharagpur Section
- To increase collaboration with other IEEE OUs
- To enhance activity with underprivileged schools especially in remote areas

D3. Any innovative ideas to make IEEE more creative and value added for sustaining the membership retention and recruitment goals.

- Membership boot camp at regular intervals and to address the benefits to students mainly from the second year of their undergraduate studies
- Podcast series by SBC's

D4. Business Plan for Sustainable Growth and Financial Stability

- To work with MGA in order to explore options of expanding territory of the section.
- Increase drive for professional members in the Hubs of Haldia, and from increase in geo territory as well include members from new areas.
- Conduct Financially Sponsored conference in order to improve the financial health of the section, and provide enriched member benefits.

IEEE Kharagpur Section

Agenda of the Annual General Meeting (AGM) 2023 (on 26.02.2024)

Host and Convener: Secretary, 2023, Prof. Rajat Subhra Chakraborty

Date: Monday, 26th February 2024, Time: 7PM - 8:30 PM

Hybrid Meeting:

Venue for offline meeting: Technology Club, IIT Kharagpur, West Bengal, India, 721302

Online joining link: <https://meet.google.com/obw-wiij-oca>

1. Attendance
2. Welcome address by Chair, 2023, Prof. Mrinal Kanti Mandal
3. Presentation of Minutes of AGM 2022 by Secretary, 2022, Prof. Dipankar Debnath
4. Presentation of IEEE Kharagpur Section Annual Organizational Report, 2023 by Chair, 2023, Prof. Mrinal Kanti Mandal
5. Presentation of IEEE Kharagpur Section Financial Report, 2023 by Treasurer, 2023, Prof. Sudipta Mukhopadhyay
6. Presentation of IEEE Control System Society (CSS) Kharagpur Section Chapter Annual Report, 2023 by CSS Chapter Chair, 2023, Prof. Ashish Ranjan Hota
7. Presentation of IEEE Signal Processing Society (SPS) Kharagpur Section Chapter Annual Report, 2023 by SPS Chapter Chair, 2023, Prof. Anirban Mukherjee
8. Presentation of IEEE Engineering in Medicine and Biology Society (EMBS) Kharagpur Section Chapter Annual Report, 2023 by EMBS Chapter Chair, 2023, Prof. Manjunatha Mahadevappa
9. Presentation of IEEE Women in Engineering (WIE) Kharagpur Section Affinity Group Annual Report, 2023 by WIE Affinity Group Chair, 2023, Prof. Atreyee Kundu
10. Presentation of IEEE Young Professionals (YP) Kharagpur Section Affinity Group Annual Report, 2023 by YP Affinity Group Chair, 2023, Mr. Aditya Kameswara Rao Nandula
11. Presentation of IEEE IIT Kharagpur Student Branch (IITKgp SB) Report, 2023 by SB Chair, 2023, Mr. Prajakta Sathe.
12. Presentation of IEEE Signal Processing Society (SPS) IIT Kharagpur Student Branch Chapter Annual Report, 2023 by SPS SBC Chair 2023, Ms. Raj Krishan Ghosh.
13. Presentation of IEEE Antenna and Propagation Society and Microwave Theory and Technique Society (AP-MTTS) IIT Kharagpur Student Branch Chapter Annual Report, 2023 by AP-MTTS SBC Chair, 2023 Mr. Satya Prakash
14. Presentation of IEEE Engineering in Medicine and Biology Society (EMBS) IIT Kharagpur Student Branch Chapter Annual Report, 2023 by EMBS SBC Chair, 2023 Ms. Shatakshi Singh.
15. Presentation of IEEE Computer Society (CS) IIT Kharagpur Student Branch Chapter Annual Report, 2023 by CS SBC Chair, 2023 Mr. Anupam Borthakur

16. Presentation of IEEE Haldia Institute of Technology Student Branch (HIT SB) Report, 2023 by SB Chair, 2023, Abhinav Kashyap
17. Presentation of IEEE Student Branch - Microwave Theory and Techniques of Haldia Institute of Technology (SBC66361) annual report 2023, by Chair 2023, Sulogna Bhattacharya
18. Presentation of new slate of IEEE Kharagpur Section and constituent OU office bearers for 2024 by Nomination Committee Chair, 2024, Prof. Debdoot Sheet along with members Prof., Sudip Misra and Prof. Debarati Sen.
19. Presentation of the new slate of IIT Kharagpur IEEE Student Branch and Student Branch Chapters office bearers for the term of 1 Nov. 2023 - 31 Oct. 2024 by Nomination Committee, 2024, Chair Prof. Subhamoy Mandal along with members Prof. Sudipta Mukhopadhyay (Immediate Past Chair), Prof. Anirban Mukherjee (Member, SPS Faculty Advisor), Prof. Sarang Pendharker (Member, AP-MTTS Faculty Advisor, Prof. Manjunatha Mahadevappa (Member, EMBS Acting Faculty Advisor)
20. Presentation of the new slate of Haldia Institute of Technology IEEE Student Branch office bearers for the term of 1 Nov. 2023 - 31 Oct. 2024 by Nomination Committee, 2024, Chair Prof. Subhamoy Mandal along with members Prof. Prof. Sudipta Mukhopadhyay (Immediate Past Chair), Dr. Pratyay Konar, (Member, HIT SB Faculty Advisor), and Dr. Surajit Mukherjee (Member, HIT MTT SBC Faculty Advisor)
21. Certificate of appreciation for outgoing volunteers of 2023
22. Announcement of 'Outstanding Student volunteer Award 2022' and 'Outstanding Student volunteer Award 2023' by Dr. Debdoot Sheet, Member of Award Nomination Committee, on behalf of Dr. Debarati Sen, Chair of Award nomination committee
23. Handover of Charges
24. Presentation of Vote of Thanks by Secretary, 2023, Prof. Rajat Subhra Chakraborty.

IEEE Kharagpur Section
Annual General Meeting (AGM) 2023 (1st Jan 2023- 31st Dec 2023)
Host and Convener: Secretary, 2023, Prof. Rajat Subhra Chakraborty
Date: Monday, 26th February 2024, Time: 7PM - 8:30 PM

Minutes of the Annual General Meeting (AGM) 2023 (on 26.02.2024)

This was a Hybrid Meeting, having venue for offline meeting at Technology Club, IIT Kharagpur, West Bengal, India 721302.

The online joining link was: <https://meet.google.com/obw-wiij-oca>

Attendees: IEEE Member: 91 Non-IEEE Member: 02

1. Attendance was recorded, and with sufficient quorum the meeting was convened
2. Prof. Mrinal Kanti Mandal Chair, 2023, delivered the welcome address to the attendees.
3. Prof. Dipankar Debnath, Secretary, 2022, presented the Minutes of AGM 2022, and the house accepted the minutes with a voice vote.
4. Prof. Mrinal Kanti Mandal, Chair, 2023, presented the IEEE Kharagpur Section Annual Organizational Report, 2023. He highlighted several events conducted, applauded the efforts by all volunteers, and also presented the achievements of the section during 2023.
5. Financial Report, 2023 was presented by the Treasurer, 2023, Prof. Sudipta Mukhopadhyay which included income and expense details for 2023, and also the balance amount available with the section.
6. Prof. Ashish Ranjan Hota, CSS Chapter Chair, 2023, presented the IEEE Control System Society (CSS) Kharagpur Section Chapter Annual Report, 2023
7. Prof. Anirban Mukherjee, SPS Chapter Chair, 2023, presented the IEEE Signal Processing Society (SPS) Kharagpur Section Chapter Annual Report, 2023.
8. Prof. Manjunatha Mahadevappa, EMBS Chapter Chair, 2023, presented the IEEE Engineering in Medicine and Biology Society (EMBS) Kharagpur Section Chapter Annual Report, 2023
9. Prof. Atreyee Kundu, WIE Affinity Group Chair, 2023, presented the IEEE Women in Engineering (WIE) Kharagpur Section Affinity Group Annual Report, 2023
10. Mr. Aditya Kameswara Rao Nandula, YP Affinity Group Chair, 2023, presented the IEEE Young Professionals (YP) Kharagpur Section Affinity Group Annual Report, 2023
11. Mr. Aakashjit Bhattacharya, Vice-Chair, IEEE IIT Kharagpur Student Branch (IITKgp) presented the IEEE IIT Kharagpur Student Branch (IITKgp SB) Report, 2023 on behalf of SB Chair, 2023, Prajakta Sathe.
12. Annual report 2023 of IEEE Signal Processing Society (SPS) IIT Kharagpur Student Branch Chapter was presented by Mr. Sudipto Dutta, SPS SBC chair, 2024, on behalf of SPS SBC Chair 2023, Ms. Raj Krishan Ghosh.

13. Mr. Satya Prakash, AP-MTTS SBC Chair, 2023, presented the IEEE Antenna and Propagation Society and Microwave Theory and Technique Society (AP-MTTS) IIT Kharagpur Student Branch Chapter Annual Report, 2023
14. Ms. Shatakshi Singh, EMBS SBC Chair, 2023, presented the IEEE Engineering in Medicine and Biology Society (EMBS) IIT Kharagpur Student Branch Chapter Annual Report, 2023
15. Annual Report, 2023 of IEEE Computer Society (CS) IIT Kharagpur Student Branch Chapter was presented by CS SBC treasurer 2023, Kounteya Sarkar, on behalf of the CS SBC Chair, 2023 Mr. Anupam Borthakur,
16. Annual report, 2023 of IEEE Haldia Institute of Technology Student Branch (HIT SB) was presented by Haldia SB Chair, 2023, Mr. Abhinav Kashyap
17. Annual report, 2023 of IEEE Student Branch - Microwave Theory and Techniques of Haldia Institute of Technology (SBC66361) was presented chair of the chapter, 2023, Ms. Sulogna Bhattacharya
18. Prof. Debdoot Sheet, Nomination Committee Chair, 2024, presented the new slate of IEEE Kharagpur Section and constituent OU office bearers for 2024. Everyone presented at the meeting welcomed the new slate.
19. New slate of IIT Kharagpur IEEE Student Branch and Student Branch Chapters office bearers for the term of 1 Nov. 2023 - 31 Oct. 2024 was presented by Nomination Committee, 2024, Chair Prof. Subhamoy Mandal along with members Prof. Sudipta Mukhopadhyay (Immediate Past Chair), Prof. Anirban Mukherjee (Member, SPS Faculty Advisor), Prof. Sarang Pendharker (Member, AP-MTTS Faculty Advisor, Prof. Manjunatha Mahadevappa (Member, EMBS Acting Faculty Advisor). Everyone presented at the meeting welcomed the new slate.
20. New slate of Haldia Institute of Technology IEEE Student Branch office bearers for the term of 1 Nov. 2023 - 31 Oct. 2024 was presented by Nomination Committee, 2024, Chair Prof. Subhamoy Mandal along with members Prof. Prof. Sudipta Mukhopadhyay (Immediate Past Chair), Dr. Pratyay Konar, (Member, HIT SB Faculty Advisor), and Dr. Surajit Mukherjee (Member, HIT MTT SBC Faculty Advisor). Everyone presented at the meeting welcomed the new slate.
21. Certificate of appreciation was handed over to outgoing volunteers of 2023 by various members present in the meeting including Prof. Amit Patra, Prof. Mrityunjay Chakraborty, etc.
22. It was followed by announcement of ‘Outstanding Student volunteer Award 2022’ and ‘Outstanding Student volunteer Award 2023’ by Dr. Debdoot Sheet, Member of Award Nomination Committee, on behalf of Dr. Debarati Sen, Chair of Award nomination committee
23. Handover of Charges was carried out physically by signing required documents.
24. Prof. Rajat Subhra Chakraborty, Secretary, 2023 presented Vote of Thanks and the meeting was adjourned.

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Some photographs from the AGM meeting:

