



vol 22 no 1-8  
January-August 2022

**From the desk of ECC**

*My dear esteemed Members,*

On the 76<sup>th</sup> Anniversary of our Independence with the completion of 75 years of our glorious journey as a nation, this edition of IEEE Delhi Section e-newsletter is being brought out. Besides usual features, like, IEEE Conferences under the jurisdiction of Section, Membership details, etc., an article on Organizing IEEE Conference, MOM of Section AGM, reports on maiden edition of IEEE Delhi Section Flagship Conference 2022 IEEE 1<sup>st</sup> DELCON, and a ComSoc Chapter School Series (Workshop), find place over here. Hope, you will find it overall interesting.

With best regards and wishes,

(Dr. Subrata Mukhopadhyay)  
IEEE Delhi Section  
August 15, 2022 (*Monday*)  
E-mail: [ieeedelhi@ieee.org](mailto:ieeedelhi@ieee.org)  
Web-site: [www.ewh.ieee.org/r10/delhi](http://www.ewh.ieee.org/r10/delhi)

**Schedule of Lecture(s)**

Surf IEEE vTools Meeting System (<https://meetings.vtools.ieee.org/main>), then login with User Name and Password, and View Existing Meetings / View Published Meetings ([https://meetings.vtools.ieee.org/meeting\\_view/list](https://meetings.vtools.ieee.org/meeting_view/list)) for the Upcoming Meetings in respect of IEEE Delhi Section and its Society Chapters / Affinity Groups.

**List of IEEE Conferences in the geographic area covered by the IEEE Delhi Section**  
(<http://ewh.ieee.org/r10/delhi/event.html>)

Held in 2022

- The Maiden Edition of IEEE Delhi Section International Conference on Electrical, Electronics and Computer Engineering IEEE DELCON-2021 ([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/54057](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/54057)) during 11<sup>th</sup>-13<sup>th</sup> February 2022 at NSUT, New Delhi, India to be in virtual mode (and having Conference website: <https://www.delcon2021.com/>)

- INDIACom - 2022 16<sup>th</sup> INDIACom; 2022 09<sup>th</sup> International Conference On Computing for Sustainable Global Development ([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/54597](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/54597)) during 23<sup>rd</sup> - 25<sup>th</sup> March, 2022 (03 Days) at Bharati Vidyapeeth, A-4, Paschim Vihar, Rohtak Road, New Delhi - 110063, India (and having Conference website: <http://bvicam.ac.in/indiacom/>)

- Com-IT-Con-2022: 2<sup>nd</sup> International Conference on "Machine Learning, Big Data, Cloud and Parallel Computing: Trends, Perspectives and Prospects" ([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/54601](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/54601)) during May 26-27, 2022 at Department of Computer Science & Engineering, Faculty of Engineering & Technology, Manav Rachna International Institute of Research and Studies (MRIIRS), Faridabad, Haryana-121004, India (and having Conference website: <https://manavrachna.edu.in/comitcon/>)

- 1<sup>st</sup> International Conference on Sustainable Technology for Power and Energy Systems 2022 (STPES 2022) ([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/54789](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/54789)) during 04-06 July 2022 at NIT Srinagar, India (and having Conference website: <https://nitsrinagar.yawun.com/>)

Yet to be held in 2022

- 3<sup>rd</sup> Edition of International Conference on Computing, Analytics and Networks (ICAN 2022) ([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/56228](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/56228)) during November 18-19, 2022 at Chitkara

University, Rajpura, Punjab, India (having Conference website: <https://chitkara.edu.in/cse-can/>)

- Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC-2022) ([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/56933](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/56933)) during 25-27, November 2022 in virtual mode at JUIT, Wagnaghat, HP, India (having Conference website: <http://www.juit.ac.in/pdgc-2022/index1.php>)

- 2022 IEEE 10<sup>th</sup> Power India International Conference (PIICON 2022) (Under the aegis of IEEE PES-IAS Delhi Chapter as well as IEEE PELS-IES Delhi Chapter with IEEE Societies PES, PELS, IAS, besides IEEE Delhi Section as Technical Co-Sponsors) ([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/56320](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/56320)) during November 25-27, 2022 at National Institute of Technology Delhi, India (and having Conference website: [www.piicon2022.com](http://www.piicon2022.com))

- 4<sup>th</sup> International Conference on Artificial Intelligence and Speech Technology (AIST-2022) ([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/55798](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/55798)) during 9-10<sup>th</sup> December 2022 at IGDTUW, Delhi, India (and having Conference Website: <https://www.aist2022.com/>)

- 22<sup>nd</sup> Edition of National Power System Conference (NPSC) ([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/57038](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/57038)) during December 17-19, 2022 at Indian Institute of Technology Delhi (IIT Delhi), Hauz Khas, New Delhi – 110016, India (and having Conference website: <https://npsc2022.com>)

#### *To be held in 2023*

- 3<sup>rd</sup> version of International Conference on Intelligent Communication and Computational Techniques (ICCT'22) ([https://conferences.ieee.org/conferences\\_e](https://conferences.ieee.org/conferences_e)

[vents/conferences/conferencedetails/56969](https://conferences/conferencedetails/56969)) during 19<sup>th</sup> – 20<sup>th</sup> January, 2023 at School of Computing and Information Technology, Manipal University, Jaipur 303007, Rajasthan, India (having Conference website: <https://www.icct.co.in/>)

- The 11<sup>th</sup> International conference on Internet of Everything, Microwave Engineering, Communication and Networks (IEMECON) ([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/56962](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/56962)) during February 10-11, 2023 at University of Engineering & Management, Jaipur, India (and having Conference website: <https://iemecon2023.uem.edu.in/>)

- 17<sup>th</sup> edition of INDIACom i.e. INDIACom – 2023; 2023 10<sup>th</sup> International Conference on "Computing for Sustainable Global Development" ([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/57626](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/57626)) during 15<sup>th</sup>–17<sup>th</sup> March 2023 at Bharati Vidyapeeth, A-4, Paschim Vihar, Rohtak Road, New Delhi – 110063, India (and having Conference Website: <http://bvicam.ac.in/indiacom/>)

- "International Conference on Recent Advances in Electrical, Electronics and Digital Healthcare Technologies" (**REEDCON-2023**) (**Online Application NOT yet made on designated IEEE Platform**) during 01-03 May 2023 at Jamia Millia Islamia, New Delhi (in case CoVID-19 restriction, Hybrid Mode) (and having Conference Website: <https://www.reedconjmi.com/>)

- International Conference on Advancement in Computation & Computer Technologies (InCACCT-2023) ([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/57535](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/57535)) during 05<sup>th</sup> - 06<sup>th</sup> May 2023 to be organized by Chandigarh University, Gharuan, Punjab, 140413, India (and having Conference website:

<https://www.icacct-cu.com/>)

Under consideration

- 16<sup>th</sup> IEEE International Conference on Service Operations and Logistics, and Informatics (SOLI) during December 2 – 4, 2022 in Virtual Mode (having Conference website: <https://iee-soli-2022.mgsystechnologies.com/>)

- IEEE Delhi Section Conference, DELCON 2023 (the SECOND Edition) to be held during February 24-26, 2023 at Chitkara University, Chandigarh-Patiala National Highway (NH- 64 Village Jansla, Rajpura, Punjab 140401 (having Conference website: [www.chitkara.edu.in/delcon2023](http://www.chitkara.edu.in/delcon2023))

- 3<sup>rd</sup> Online International Conference on "Recent Trends in Renewable Energy and Advancement in Engineering & Technology (RTREAET-2022) to be held during 16-17<sup>th</sup> December, 2022 at Mewat Engineering College (Wakf), Palla, Nuh, Mewat, Haryana-122107 (and having Conference website: <https://www.mecw.ac.in/conference.html>)

**An Article on Organizing Quality Conference and Publication (Expectations of IEEE)**

**Prof. (Dr.) Subrata Mukhopadhyay, LSIEEE**

**Chair, Standing Committee on Technical & Professional Activities, IEEE Delhi Section, and Chair, Publication Committee, DELCON2022**

Based on presentation during inauguration of IEEE 1<sup>st</sup> DELCON 2022 on February 11, 2022 (*Friday*)

Netaji Subhas University of Technology (NSUT), New Delhi, India

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**Agenda**

It may be described through Classification of (TAB) Conferences, Conference Objectives and Scope and (TAB) Conference Characteristics. The last one may be in terms of Organization, Finance, Administration, and Management.

**Classification**

Conference may be classified broadly in terms of the following:

Sponsored as Initialized and organized by conference organizers, with (TAB) Society/Council and / or Section assuming all responsibility and accountability in technical, **financial**, publicity and administrative areas.

Co-sponsored by (TAB) Society/Council and / or Section sharing responsibility and accountability with other OUs (IEEE or non-IEEE, but *not-for-profit*) in technical, **financial**, publicity and administrative areas.

Technical Co-sponsored with Sole or shared responsibility in technical area, without financial involvement.

**Objectives**

Objectives of Conference is to provide a forum to share and communicate latest advances in engineering and technology to declare and learn new and original R&D results / achievements, for timely communications (two-ways / interactive), Publicity and social networking, Publication (Xplore), and for Futuristic advantage.

For practicing engineers, it may be to get current trend of development in concerned technology and engineering, share experience with co-professionals vis-à-vis networking, and access to technical-content-rich conference materials. For academicians it may be to share research experience in the common platform and get first-hand knowledge of technical problems in industries.

**Scope**

(TAB) Conference is usually focused on a contemporary technical subject or topics. These topics may be covering a discipline or of multi-disciplinary nature through Conference, Symposium, Convention, Exposition, and Workshop / Tutorial. Obviously again it may be within the Field of Interest of a single Society/Council or more Societies with overlapping areas of interest

**Typical (TAB) Conference Characteristics**

Typically, there is significant oversight and support from Society/Council as organizing conference is the main activity in many (TAB)

societies/councils. Hence it involves rigid process for approval to start new conferences and continue existing conferences. Side by side significant attention and efforts are made in conference finance.

Independent organization structure is built in the form of various committees for the conference Advisory, Organizing, Technical Program, Publication, Event-Management, Hospitality, Fund-Raising, Registration, etc. (engaging 30-100 volunteers). It may employ professional conference managers/firms too.

Conference organizers are expected to be grouped together by technical area/expertise on Global / international basis, and not limited by geographical boundaries with strong interaction between academia and industry.

It is long cycle time in conference organization, typically in the range of 12 – 24 months. For this IEEE conference organization procedure and steps issued from time-to-time are to be strictly followed. The same conference may be continued over years for reduced financial risk and easier in organization for repeated conferences.

So far as typical size and scale are concerned, revenue is of the order of several hundred thousand of Indian Rupees, attendance from 100 to 1,000 (or even more), presentations in the range of 50-1,000 (or even more) with other educational, social, exhibition activities. For Publishing conference papers IEEE Xplore platform is to be used with proper pre-declaration of submission to IEEE following presentation of accepted papers and subject to further acceptance at IEEE, with Letter of Acquisition (LOA) in place after online submission of Publication Form. This submission is only possible after the approval of Conference by the IEEE Conference Operations. (And this approval follows acceptance of online submission of conference application with at least one IEEE Organizational Unit from either Membership and Geographic Activities side or Technical Activities side agreeing to be Financial or Technical Sponsor, as defined earlier).

### **Means of Achieving success**

During Pre-Conference, it requires meticulous planning in respect of the following.

- Formation of strong team from wide sources – academicians as well as practicing engineers avoiding all possible conflicts of interests
- Proper selection of technical area(s) with defined tracks with contents in detail
- Plan conference schedule and key milestones
- Seek Sponsorship / Co-Sponsorship or Technical Co-Sponsorship from IEEE Society(s) and/or Council for responsibilities and accountabilities with respect to financial, technical, publicity, and management
- As applicable execution of Memorandum of Understanding accordingly
- Strategic partnership with other National professional body(s), IE(I), IETE, CSI, etc.
- Site selection / booking vis-à-vis engaging event management company
- Existence of research atmosphere at host institute providing majority organizers
- Submission of requisite documentation to IEEE - Information Schedule, Publication to yield LOA
- Budgeting – registration fee, industry / corporate contribution / partnership / patronage, support of Govt. agencies, exhibition, if any, for revenue generation on income side and expenses similarly on various heads – with target for reasonable surplus aimed to build-up reserve & continuous monitoring of income vis-à-vis expense to take appropriate action
- Promotion and visibility through website – detailed and informative about present edition and success of previous ones, e-notices, etc. to attract quality technical papers through timely call, availability of time at different stages through important dates, proper review

- process, e.g., at least 3 per paper and up to 5 papers per reviewer
- Approaching known list of authors from previous conferences of similar nature as well as academic institutions and corporate bodies working in the areas of interest covered by the conference

Similarly, during Conference attention is required for the following.

- Holding plenary session(s)
- State-of-the-art lectures (invited talks or tutorials) by well-known experts in the field
- Panel sessions on hot/timely topics
- Receptions for social networking
- Technical tours / visit to places of tourist interest
- Adequate time for contributed presentation followed by discussion on technical papers in parallel sessions duly scheduled
- Poster session, *if any*
- Exhibitions, *if any*

Then during Post-Conference, tasks to be carried out are as given below.

- Preparation of IEEE Xplore compliant pdf files of accepted and presented papers
- Timely submission and monitoring to see uploading of papers
- Preparation and bringing to notice conference outcome to different authorities including Govt. Depts. & Policy Making Bodies, such as, on direction for R & D, future investment, etc.
- Timely financial closure with surplus sharing or bearing deficit, if any, amongst co-sponsors
- Conference committee transition vis-à-vis initial plan for next conference for repeated conferences

### Summary

To summarize therefore it may be observed that Conferences are Important to IEEE OUs, (TAB) Society/Council and / or Section as these are one of their main products.

Finances for each Society being self-contained, the only significant sources of income to a Society are conferences and publications. Each conference can get a startup loan from its Society, any surplus is returned to the Society, and any deficit absorbed by the Society. This is also true for income coming from conference publications. Society usually spends very significant its effort on conferences in terms of Human resources and monetarily. On the other hand there is a lot of concern about conference quality. For this some stringent procedure and practice existing need to be adhered. While each Society does things differently, most have a very formal structure for initiating, approving, operating, closing individual conferences, and so the Section.

The rules & procedures imposed by the Conferences Committee are mostly viewed as being "common sense" or "good operating procedure," (*more in the form of GUIDELINES*) and most Societies have a lot more rules, and similarly Sections as well.

### **An Extract from Minutes of Annual General Meeting held on 1st March 2022 in an online mode**

Annual General Meeting of IEEE Delhi section was conducted on 1st March 2022 in online mode on IEEE Cisco Webex platform.

Agenda for the meeting as below was circulated through a general invitation mail to all eligible members on 29th January 2022. In total 50 members attended the meeting. Minute to minute proceedings of the meeting are presented as below –

#### **1. Welcome address by the Section Chair**

Chair, Prof. Rachana Garg welcomed all the members and informed everyone about the achievements of the section in last one year. The total activities clocked by Section in 2021 were 935 which are highest ever recorded in section. This can happen due to efforts of subsection chairs, Chapter chairs, AG chairs, standing committee chairs, their teams and section volunteers. Also the membership count as on 1st March 2022 has been 5985 which is a matter of great pride to the section. She informed that this year Delhi section had won many awards/projects from

IEEE MGA, R10 and India Council. She had also congratulated the various IEEE MGA, R10 and India council award winners of the section. Many student-branch chapters and affinity groups has been formed this year. She has informed the members that the maiden edition of DELCON 22 has been highly successful, and efforts of the organizing team has been applauded. She has also informed the members that as per the changed IEEE policies, a new logo for Delhi section has been designed and approved by Exec Com. She expressed her heartfelt thanks to all the jury members who have time for successful organization of second edition of Industry awards. She had also thanked R10 director, Mr Deepak Mathur for his visit to Delhi Section and his constant support and encouragement.

### **2. Confirmation of minutes of the last AGM held on 14th March 2021 at NSUT New Delhi in hybrid mode**

Minutes of the last AGM held on 14th March 2021 which were duly circulated on 29th May 2021 through hybrid mode were confirmed.

### **3. Presentation of Secretary's Report**

Dr Rajnish Sharma, Secretary of the section presented the yearly report of various activities and achievements of the Section and Members affiliated to the Section. A copy of the presentation made by Secretary is attached with these MoMs as Annexure 1. Secretary report was approved with Mr. Daman Dev Sood as proposer and Mr. Ravindra Joshi, Mr Arvind Dhingra, Mr. Saurabh Sharma and Mr. Vijay Devntah seconding.

### **4. Financial Report by the Treasurer**

Dr. Sneha Kabra presented a very exhaustive financial report. A copy of the report is attached with these MoMs as Annexure 2. Financial report was approved with Mr. Vijay Devnath as proposer and Mr. Ravindra Joshi and Dr. Shruti Jain seconding.

### **5. Declaration of Section Industry award winners 2021 and their acceptance speeches**

Chairs announced the names of following individuals as section Industry Award winners under various categories –  
Technologist of the Year – Dr. Vinod Karar, CSIO, Chandigarh

Technologist of the year (Female) – Dr. Anupma Thakur, CSIO, Chandigarh / IIT Jodhpur

Young Technologist of the year – Dr. Manan Suri, IIT Delhi

All the awardees also made their acceptance speech of the awards and expressed their happiness to receive these awards from the Section.

Chair also thanked the Jury Members and Members of Awards and Fellow Nomination Committee who gave their time for the smooth conduct of the whole activity.

### **6. Declaration of Section Executive Committee for 2022**

Prof. Purna Gaur, Immediate-Past Chair and Chair of the Nomination Committee announced the names of the Members of the Executive Committee for 2022 as below –

Prof. Rachana Garg (DTU) - Chairperson

Prof. Abdul Q. Ansari (JMI) - Exec Vice Chairperson

Prof. M. N. Hoda (BVICAM) - Vice Chairperson

Dr. Rajnish Sharma (Chitkara University, Punjab) - Secretary

Dr Manpreet Kaur (MRU, Faridabad), Joint Secretary

Dr. Sneha Kabra (DU) - Treasurer

Prof. Purna Gaur (NSUT) - Past Chairperson

Mr. Ajay Goel (Nagaro) - Member

Prof. Mahesh M Bundele (Poornima University, Jaipur) - Member

Prof. Jasdeep Kaur Dhanoa (IGDTUW, Delhi) – Member

Dr Chakradhar C Reddy, IIT Ropar - Member

Mr. Vijay K. Dutt (ex-Railways) - Member

Dr. Shruti Jain (Jaypee Univ., Wagnaghat) - Member

Dr. Rashmi Agarwal (JCBUST, Faridabad) – Member

Prof. Mayank Dave, NIT, Kurukshetra - Member

Mr. Archit Goswami (Airtel, Gurgaon) – Member\*

\*Later substituted by Ms. Tarini Baswal (Railways)

### **7. Appointment of Auditor**

Mr. Vijay K Gupta's name and R P R P Associates were approved as Internal and External auditors respectively.

## 8. Appointment of Nomination Standing Committee for 2022

Nomination committee as below was approved –

- Prof. Purna Gaur, Immediate-Past Chair of the Section
- Prof. Bhim Singh
- Prof. Subrata Mukhopadhyay

## 9. Any other point, with the permission of Chair

No specific items were received for discussion under this agenda point.

10. A highly informative talk was delivered by Prof. Manohar Lal on topic - "Disruptive Technologies & Global Impact". Contents of the talk were highly appreciated by all the attendees.

## 11. Vote of thanks by Prof. A Q Ansari, Executive Vice Chair, IEEE Delhi Section

Toward the end of the meeting, formal Vote of Thanks was proposed by Prof. Abdul Q Ansari, Executive Vice Chair of the Section. Prof. Ansari extended a big thanks to Prof. Manohar Lal, speaker for the special session for the day. Besides this, Prof. Ansari thanked God and then all the AGM members, especially, Prof. Rachana Garg, Chair, Prof. Purna Gaur (Immediate-Past Chair and General Chair, DELCON 2022), Prof. Subrata Mukhopadhyay, Prof. Bhim Singh, Dr V R Singh, Dr Sneha Kabra (Treasurer) for their continued support for the success of the Section.

Minutes of the meeting prepared by  
Dr Rajnish Sharma  
Secretary, IEEE Delhi Section  
Dated – 10<sup>th</sup> May 2022  
Approved by  
Dr Rachana Garg  
Chair, IEEE Delhi Section  
Dated – 15<sup>th</sup> June 2022

### Annexure 1

#### Secretary report

Delhi Section is one of the 13 Sections of the country with –

- 2 subsections (Rajasthan and Chandigarh),
- 22 **Technical Society/Council**

#### Chapters,

- 04 affinity groups,
- and 121 Student Branches

At present it covers entire northern part of the country consisting of the four states of Rajasthan, Haryana, Punjab, Himachal Pradesh, and the National Capital Territory of Delhi, Union Territories of Chandigarh, Jammu & Kashmir, Ladakh. IEEE Delhi Section, which **started on May 13, 1976** (after remaining as Sub-section since 1974). IEEE Delhi Section alone or with the support of these Chapters organizes from time to time activities for

dissemination of knowledge in the broader fields of Electrical and Electronics Engineering through holding of technical talk, seminar, conference, symposium, workshop, tutorial, etc.

exchange of ideas and sharing of knowledge amongst the professionals in the corresponding fields and

provides support to Student Branches to conduct paper contest, quiz, etc.

Executive committee for this year took charge on 14th March 2021.

Since last one year of time, 5 Exec Com meetings have been held on dates –

- 4th April, 2021
- 13th June, 2021
- 20th August, 2021
- 14th November, 2021
- and 14th January, 2022

- Total count of members reported in first execom meeting – 3024

- Total count of members reported in fifth execom meeting – 5556

**Count of members | checked as on today morning – 5985**

Total number of activities in V Tools for year 2021 - 935

**| Last year – this number was – 658 for the whole calendar year**

**Quick comparison with other Sections for this year for count of activities –**

**Kerala section – 3350 +**

**Hyderabad – 1250 +**

**Bangalore – 1850 +**

**UP – 1030 +**

We applied for IEEE MGA Outstanding section award but could not succeed.

#### Other achievements

- 2021 R10 Women In Engineering Outstanding Student Volunteer Award has been bagged by Virendra Pratap Singh from (Delhi Section)

- 2021 R10 Young Professionals Up Skill | Delhi Section won the award
- Conference Leadership program organized by R10 was attended by volunteers from Standing committee (Technical and Professional activities).
- Prof. Purna Gaur got award for Outstanding Branch counsellor.
- Dr R K Vir memorial lecture was held very recently. Mr. V K Yadav, former chairman, Railway board was chief guest.
- Task on logo preparation – Logo changed
- Section got USD 3000 cash incentive from R10 as per mail received on 17th December 2021
- 2022 IEEE Region 10 Meeting Announcement on 26 & 27 February 2022 - Hybrid - India Council for which Prof. Rachana and myself have registered

On Friday, October 15, 2021, 7:24 PM, Ievgen Pichkalov <pichkalov@ieee.org> wrote:

Dear Rachana Gang,  
Dear Jasdeep Kaur Dhania,

I am pleased to recognize the Delhi Section for meeting both its recruitment and retention goals for the 2021 membership year. Congratulations!

Membership development goals were developed based on your Section's three year performance. You are to be commended for continuing to grow IEEE membership in the Delhi Section, especially during this very difficult time in our world and our lives.

In recognition of this achievement, I have attached an image that you can place in your email signature and on your Section website or newsletters, which signifies your outstanding achievement for the 2021 membership year.

Please feel free to share this with other leaders in your Section to recognize the good work you are doing, and to let your members know you are working hard to provide them the best member experience possible.

In addition, in the coming weeks you will receive a formal certificate of recognition via regular mail. You will receive a separate email from Elyn Perez to order your IEEE-branded gift as well.

I also ask you to pay attention to the possibility of submitting the MD action plan for 2022, the extended submission deadline is October 22. You can find more information on our MD portal: <http://ieee.org/md>

Finally, I request your continued support and good efforts toward ensuring membership growth continues in 2022 and beyond.

Regards,

Eugene Pichkalov

Chair of the 2021 IEEE Membership Recruitment and Recovery (MRR) Committee

On Sunday, October 3, 2021, 8:30 AM, Ariana Garcia <ariana.garcia@ieee.org> wrote:

Dear Purna Gaur,

Congratulations! On behalf of IEEE Member & Geographic Activities and our esteemed judges, I wish to inform you that your award application submitted by your student branch is selected as one of the winners of the 2021 Outstanding Branch Counselor & Branch Chapter Advisor Award.

The award is to recognize the unusual and dedicated efforts of Student Branch Counselors and Branch Chapter Advisors around the world. Winners of this award are those individuals who, through their work as Counselors and Advisors, exemplify the Institute's commitment to the educational, personal, professional, and technical development of students in IEEE related fields of interest.

It is our pleasure to inform you that this honor will include 5-Year Complimentary IEEE Membership and a Digital Certificate which will be sent to you. Also for submitting a winning nomination, your student branch will also receive US \$150.00 which will be sent to your student branch through the local IEEE Section.

You will be contacted by IEEE Staff - Robert Sacks <rsacks@ieee.org> (o/c/d) in the next few days for processing the award. You will also be contacted by our Student Awards & Recognition Committee for obtaining some additional information related to your volunteer service as Student Branch Counselor/Advisor to feature your accomplishments in the IEEE Student Page.

List of winners will be published in our Student Awards Web Page (<https://students.ieee.org/awards>) and Social Media Page (<https://www.facebook.com/IEEEStudents/>) in the next few weeks.

If you have any questions please do not hesitate to contact me directly. On behalf of the MGA SAC Student Awards Committee, I extend our sincere congratulations to you.

Best regards,  
Ariana Garcia

## Other achievements

- **2021 MGA Achievement Award: Rajendra Kumar Asthana**  
Region 10 - Delhi Section, India  
*"For outstanding efforts in developing innovative strategies, and improving*

*engagement and growth of Life Member Affinity Groups in Region 10"*

## Rajasthan Subsection

Mayank Vatsa from IIT Jodhpur for contributions to secure biometric recognition elevated as Fellow

## Section organized maiden edition of **DELCON 2022** under leadership of Prof. Purna Gaur as General Chair from 10<sup>th</sup> to 12<sup>th</sup> February 2022. Total 824 papers submitted, 375 accepted and 337 finally presented.

Besides that, Section also continued with its practice of Industry awards for which jury members were –

- Prof Manohar Lal, Former Director, School of Computer & Information Sciences, Indira Gandhi National Open University
- Mustafa Wajid, CEO, MD and CEO, Meher Group
- Prof. Archana Mantri, Vice Chancellor, Chitkara University

**We are extremely thankful to the esteemed jury members for sparing time to be part of the team. Whole process of awards was organised under leadership of Prof. Bhim Singh, Chair of the committee for Awards and Fellow nomination.**

**Awards to be announced toward later part of AGM after Finance Report presentation by Treasurer.**

## Conferences held under aegis of Delhi section in year 2021

International Conference on Intelligent Information Processing and Management-2021 (ICIIPM-2021), later on **changed** as, International Conference on Industrial Electronics Research and Applications (ICIIRA-2021) held during December 22-24, 2021 at ECE Department, Maharaja Agrasen Institute of Technology (MAIT), *affiliated to GGS Indraprastha University, New Delhi, India, changed to hybrid mode* (and having Conference website:

<http://ece.mait.ac.in/iciera21/>)

– approved for holding the Conference *not before* December 2021 (*although preferably*) in March 2022 under Section communication No. IEEE/Delhi-2021/016 dated March 21, 2021 (Sunday) with TCS Sponsorship Fee as applicable budgeted **MOU approved for IEEE Conf # 53202: Prof. Sudhanshu Sekhar Jamuar (LMC)**



- 2021 IEEE Indian Conference on Antennas and Propagation (InCAP 2021), the 4th edition of IEEE Indian Conference on Antennas and Propagation launched and organized by AP-S chapters of India, held during December 16-19, 2021 at Malaviya National Institute of Technology, Jaipur (MNIT Jaipur), Rajasthan, India (and having Conference website:

<http://jaipur.incapindia.in>) -With 'NO OBJECTION' by the IEEE Delhi Section issued vide No. IEEE/Delhi-2020/090 dated December 31, 2020 (Thursday) and subsequently MOU approved for IEEE Conf # 52216 with IEEE APS-Jaipur Chapter and IEEE Rajasthan Subsection as Financial Sponsor and Technical Sponsor respectively

- The 10th International conference on Internet of Everything, Microwave Engineering, Communication and Networks (IEMECON), held during December 01-02, 2021 at University of Engineering & Management, Jaipur, Rajasthan, India (having Conference website:

<http://iemecon2021.uem.edu.in/>) – approved under Section communication No. IEEE/Delhi- 2021/026 dated May 21, 2021 (Friday)

- 2021 Sixth International Conference on Image Information Processing (ICIIP -2021) held during November 26-28, 2021 at Jaypee University of Information Technology (JUIT), Solan, Himachal Pradesh, India, *changed to virtual mode* (and having Conference website: [http://www.juit.ac.in/iciip\\_2021/](http://www.juit.ac.in/iciip_2021/)) – approved under Section communication No. IEEE/Delhi-2021/013 dated February 21, 2021

- 6th International Conference on Signal Processing, Computing and Control (ISPCC2k21) during October 07-09, 2021 at JUIT Waknagat, H.P., India, *changed to virtual mode* (and having Conference website: [http://www.juit.ac.in/ispcc\\_2021/](http://www.juit.ac.in/ispcc_2021/)) – approved under Section communication No. IEEE/Delhi-2021/021 dated April 15, 2020 (Thursday)

- Second International Conference on Secure Cyber Computing and Communications (ICSCCC), 2021 held during May 21-23, 2021 at Dr. B R Ambedkar National Institute of Technology Jalandhar, Punjab, India with NIT Jalandhar, IK Gujral PTU, Jalandhar, and IIIT Una, HP as Financial Co-Sponsors (having Conference website: <https://www.nitj.ac.in/icsc2021/>)

– approved under Section communication No. IEEE/Delhi-2020/068 dated September 05, 2020 (Saturday)

- 15th Edition of INDIACOM held during 17-19 March 2021 at BVICAM, Bharati Vidyapeeth, New Delhi, India (having Conference website:

<http://bvicam.ac.in/indiacom/>) – approved under Section communication No. IEEE/Delhi-2020/056 dated June 19, 2020 (Friday)

### **Other activities**

All chapters, affinity group and standing committee chairs did exceptionally good work, owing to whose effort record more than 900 + activities could be reported on V Tools.

Noteworthy were efforts from

- Prof. Subrata Mukhopadhyay, Mr Ravindra Joshi, Chair, SIGHT, Prof. Subramanaian, Dr V R Singh, Prof. Jasdeep Dhanoa, Chair, Membership Development committee, Prof. A Q Ansari, Prof. M N Hoda, Prof. Shiban K Kaul, MTT, Mr Daman Dev Sood, CS Chapter, Prof. Priya Mahajan, Prof. Shruti Jain, Dr Mohit Gambhir, Dr Malay Ranjan Tripathi and all other members from Exec Com.

*(Annexure 2 regarding Financial Report appears at the end of this Edition of Section e-newsletter from page 14 to 16)*

### **THE DETAILED REPORT OF DELCON2022 #54057**

- Virtual maiden conference DELCON2022 IEEE ID no #54057 was hosted by the IEEE Delhi Section and Netaji Subhas University of technology in online mode.

DELCON, the IEEE Delhi Section International Conference 2022 is the finest international conferences of Delhi Section covering broad topics in the areas of Electrical, Computer, biomedical and Electronics Engineering. Special WIE session was also planned. Hereon, DELCON will be organised annually at various locations in Delhi Section. This conference is intended to provide an excellent platform for researchers to present their work and will be known as the Delhi-section conference.

We received total 800 papers from all over the world making it truly international. We

have received a number of papers from Many universities of US, France, Sweden, Egypt, UAE, Bangladesh, Iraq, Iran, Oman, Somalia, Japan, China, Tunisia, Great Britain, Indonesia, Nepal, Turki, UAE Kenya and Jordan, in all 70 papers from outside India. Out of 800 submissions, 380 papers were accepted and finally 338 papers were registered for presentation in 54 sessions of this three-day conference. In this virtual conference, we asked for pre-recorded videos from authors, that were played during the sessions in the presence of authors by our volunteers. All accepted & successfully presented papers of the conference authors were submitted to IEEE Xplore for publication within the stipulated time.

Eleven Plenary speakers, Dr S N Singh, Prof Mini S Thomas, Dr Sanjay Agrawal, Dr Suresh Nair, Mr Deepak Mathur, Eminent speakers under SPAX activity, participants from 15 countries, Research Scholars and students of UG and PG and session chairs attended this three days conference. We are fortunate enough to be the founder team supported by IEEE Delhi Section, Netaji Subhas University of technology, and our sponsors, IEEE Industry Applications Society, IEEE Control systems society and IEEE MGA SAC-SPAX, PPS international, and TITAGARH.

IEEE DELCON 2022 witnessed a total of 8 tracks (Finally 336 papers were presented)

- Data Science and Advance analytics total papers-38 (sessions DSA1 to DSA5)
- Cloud and Big Data Computing total papers-41 (sessions CBC1 to CBC5)
- Communication and Information Technology total papers-41 (sessions CIT1 to CIT5)
- VLSI Technology and Embedded Systems total papers-54 (sessions VES1 to VES7)
- Power Energy and Power Electronics total papers-104 (sessions PEP1 to PEP13)
- Intelligent Control Systems total papers-25 (sessions ICS1 to ICS4)
- Biomedical Engineering and Healthcare Technology total papers-49
- Special Track WIE total papers-27

As the process of paper submission, we were fortunate to have the support of EDAS, an integrated solution with the IEEE electronic copyright form submission system, allowing authors to file copyright forms electronically.

And we are pleased to share that each paper presented during the conference was thoroughly reviewed by atleast 3 reviewers, giving their point of view and sharing their ideas and thoughts. We would like to thank all the reviewers and authors for their active participation and making this conference a huge success.

In the three days from 11<sup>th</sup> to 13<sup>th</sup> Feb'2022, 338 papers were Registered and 336 were presented in presence of session Chairs who have interacted with the authors for betterment of their research.

We would like to thank everyone who have deliberated in the form of organizing committee, session Chairs, Reviewers, Authors in this covid -10 pandemic. Many have fallen or their family members suffered. But we can say despite all these tough times this conference was successfully represented.

Throughout these days, we maintained five virtual rooms, with three student volunteers coordinating within each room, enabling the delegates and students to present their papers and listen to distinguished engineers and speakers through Plenary Sessions. That has certainly given them an enlightening experience about research.

The inauguration ceremony was on 11th February at 9am with gracious presence of Hon'ble IEEE President-Elect, Prof. Saifur Rehman, Hon'ble Vice Chancellor, NSUT, Prof JP Saini, Patron, Prof Bhim Singh and Prof Rachana Garg, Patron, General Chair, Prof Prerna Gaur, the Publication Committee Chair, Prof Subrata Mukhopadhyay, Technical Program Committee Chairs, Prof D K Jain and Dr Ashu Verma, Chair Organizing Committee Prof Rajnish Sharma and Dr Shruti Jain and the members of the organizing committee, distinguished delegates, from 15 countries.

In these times calling for the social relevance of scientific activities, it is very fortunate to see a conference like DELCON with some remarkable submissions. During the three days of the event, participants learnt about the different innovations across the STEM domain through presentations by academicians and researchers and plenary sessions by esteemed guests. We hope the

conference will help learn about technological advancements from distinguished domains and grow the professional network.

We would like to really appreciate the tireless efforts of the student organizing committee that includes volunteers from Netaji Subhas University of Technology, the research scholars and student volunteers from the IEEE NSUT Student branch and IEEE Delhi Section SAC. We got website updates, posters brochure and continuous engagement in sorting out various issues with authors, of course under guidance and supervision of members of DELCON2022 organizing committee. I appreciate the efforts of reviewers for the quality review that helped us to maintain the standard of this maiden Conference.

It is incredibly important to have a range of researchers, technologists, and engineers from industry, academia, and government working together across diverse disciplines, with different perspectives and unique ideas to discuss opportunities for advancement. This has been the vision of IEEE which aligns with the ideology that prevails in NSUT and is our motto behind DELCON 2022. With relevant technology and sheer will, we can overcome any physical barrier that comes before us. Overwhelming participation in this Conference is in a way a testament to this.

With these words, I once again welcome you all. The Plenary Sessions and the Presentation Sessions in the next two days have been well thought of. We compliment the organizing committee DELCON2022, research scholars and Student Team for their efforts, in planning and putting together the nitty-gritty for the conference. I hope that DELCON will be yet another opportunity to draw lessons and best practices from one another, which we can take back as we all work together for the betterment of humanity.

(A detailed schedule of the three-day conference was shared with the authors and session chairs in conference kit and the conference proceedings were recorded on YouTube)

Video Recordings of DELCON2022

[https://drive.google.com/drive/folders/1qye-c8R5RQSAce4lc5\\_mDBWchP87d\\_ZP?usp=sh](https://drive.google.com/drive/folders/1qye-c8R5RQSAce4lc5_mDBWchP87d_ZP?usp=sh)

[aring](#)

Day-2

<https://www.youtube.com/watch?v=ZCT4E4yujos>

Day-3

[IEEE DELCON 2022 Live Stream](#)

([https://www.youtube.com/watch?v=H\\_EOax4T11k](https://www.youtube.com/watch?v=H_EOax4T11k))

Valedictory was attended by Chief Guest Prof Preeti Bajaj, Vice Chancellor, Galgotia University, Patrons Prof Bhim Singh and Prof Rachana Garg, The Publication Committee Chair, Prof Subrata Mukhopadhyay, Technical Program Committee Chairs, Prof D K Jain and Dr Ashu Verma, Chair Organizing Committee Prof Rajnish Sharma and Dr Shruti Jain and the members of the organizing committee, Distinguished Delegates, Research Scholars, Student Volunteers, Ladies and Gentlemen,

**Prof. Purna Gaur,**

**Director, East Campus NSUT**

**Professor,** Department of Electrical Engineering,

Netaji Subhas University of Technology,

**Director and Member Secretary,** NSUT-IIF (Technical Business Incubator)

**Past Chair,** IEEE Delhi Section

Fellow-IEI, Fellow- IETE, LMISTE, Senior member IEEE, USA,

Branch Counselor, IEEE-NSUT Students

Branch, Branch Code : 2534811

(M) 9810906245, 9205475063

### **Report on IEEE ComSoc School-Series Delhi Hybrid Event**

July 10, 2022

Prashant Chugh

IEEE ComSoc Delhi Chapter Chair

**IEEE Communication Society-Delhi**

**Chapter** organized **IEEE ComSoc-School-Series 2022** in **hybrid mode** from **6<sup>th</sup> July 2022 to 9<sup>th</sup> July 2022**. The theme of the event was "**Technologies for Enhancing Security & Privacy in Future Telecommunication Networks**".

The event had technical talks and hands-on session by domain experts from all over the world. The event was held in collaboration with **IEEE NSUT student branch**. The first three days of the event had online technical

sessions while the last day had in-person hands-on sessions at **NSUT (Netaji Subhash University of Technology) Dwarka Campus** in addition to the online technical sessions. The IEEE ComSoc School Series Program is designed exclusively for IEEE ComSoc Student Members.

ComSoc-Delhi Chapter Chair-Prashant Chugh was the **Program Chair** of the event. The Welcome session on 6th July had welcome comments from **Prof. Sharman Shen, President IEEE Communication Society** and **Prof Nirwan Ansari, Director-ComSoc Educational Services Board**. A special message issued by **NSUT Vice-Chancellor Prof. JP Saini** was also read out in the Welcome Session. This was followed by Welcome comments by **Prof. Swades De** from IIT Delhi who was **liaison of ComSoc-School-Series-Delhi event to ComSoc Educational Services Board**. Prashant Chugh then gave an overview and vision of ComSoc-Delhi Chapter followed and then presented the detailed program for ComSoc-School-Series.

In the opening technical talk, **Dr. Biplab Sikdar from National University of Singapore, SINGAPORE and Distinguished Lecturer, IEEE Communication Society** gave a detailed overview of **Cybersecurity and Privacy Challenges in Smart Cities**. **Dr. Harshan Jagadeesh from IIT Delhi** then gave a talk on **“Physical-Layer Key Management for Future Networks: An Overview on Fundamental Limits and Recent Trends.”** First day concluded by a technical talk on the topic **“Cybersecurity and Deep Learning – Intelligence through Data Integration”** by **Dr Arun Balaji Buduri, IIIT Delhi**.

On the second day of ComSoc-School-Series, pre-lunch session had expert talks on the subject of Quantum-Safe-Cryptography. The first talk was from **Mr Atul Gupta, C-DOT, New Delhi on Quantum Key Distribution** while the second talk by **Dr Arinjita Paul, TCS Research and Innovation Labs, focused on Introduction to Post-Quantum-Cryptography**. Second half of the second day focused on IoT Security with a talk on **“Practical Attestation on Edge and IoT Devices”** by **Dr Riju Rekha Sen, IIT Delhi** followed by a talk on **“Securing Resource-Constrained IoT Devices”** by **Dr Vireshwar Kumar, IIT Delhi**.

Third day started with a talk on **“Secure Device Onboarding for IoT Devices”** by **Dr Giridhar Mandyam from Qualcomm USA** followed by a talk on **“5G Networks and Security – Opportunities and Challenges”** by **Dr. Ashutosh Dutta, ComSoc Member-at-large from John Hopkins University, USA**

Post-lunch session on the third day was dedicated to Homomorphic Encryption and its potential usage in Privacy Preservation. There were two talks on this topic- one titled **“Confidential Computing: Fully Homomorphic Encryption Approach”** by **Dr Rajan MA, TCS Research** followed by a talk on **“Content Security with Quantum Homomorphic Encryption: From Computation to Communication”** by **Dr. Manjunath Iyer, Wipro Ltd.**



Students at ComSoc-School-Series with organizers-Prof Perna Gaur, Prof Anuradha from NSUT; Mr. Prashant Chugh, Dr. Deepak Gupta from ComSoc-Delhi Chapter



Students at ComSoc-School-Series with ComSoc-Delhi Exec Com members- Dr Vireshwar Kumar, Mr. Abheek Saha, Dr Nitin Gupta, Mr. Prashant Chugh, Dr. Deepak Gupta and Prof Swades De, liaison of the event with ComSoc Educational Board

Fourth day started with **Hands-On Session for In-Person Participants Only:** with **Dr. Vireshwar Kumar from IIT Delhi on the topic “Understanding Computation and Communication Cost for Securing IoT Devices”**. Participants were divided into groups and **20 Arduino Boards** were

divided amongst them. Each group did hands-on on the Arduino Board under the guidance of Dr. Vireshwar Kumar to understand certain communication security fundamentals. The last technical talk was on the topic "**Empowering DDoS Attack Prediction through Machine Learning and Deep Learning**" by **Dr. Michele Nogueira, Federal University of Minas Gerais (UFMG), BRAZIL, Distinguished Lecturer, IEEE Communication Society**. Overall, online program had about **160 registered students**. Out of these, 40 student registrations from outside India were from about **20 countries**. University-wise, 160 registered students belonged to about **35 Universities across the World**. **In-person program** was attended by about **60 students at NSUT Dwarka, New Delhi**. **Prof Prerna Gaur and her team at IEEE NSUT Student Branch** made very good local arrangements for the students in the NSUT Campus. On the last day, some ComSoc-Delhi Chapter Exec Com

members also addressed the newly recruited ComSoc student members and informed them about the ComSoc benefits.

*(Pictures of the in-person attendees gathered during the event on July 09, 2022 at Hall No.11, APJ Abdul Kalam Lecture Theatre Hall Complex at NSUT Dwarka Campus are placed in the report).*

#### **IEEE DELHI SECTION MEMBERSHIP STATISTICS AT A GLANCE**

IEEE Delhi Section has as per **latest (August 14, 2022)** statistics **5505 active Members** (*including 19 Society Affiliates*), consisting of **0 Honorary Member, 7 Life Fellow, 6 Fellow, 28 Life Senior, 561 Senior Member, 6 Life Member, 1209 Member, 37 Associate Member, 931 Graduate Student Member, 2700 Student Member, 1 SA**.

IEEE Delhi Section Finance Report 2021: AGM March 01, 2022

Annexure 2

IEEE Delhi Section Financial Report for the year 2021									
Receipts				Disbursement					
SN	Item/ Head	2019	2020	2021	SN	Item/ Head	2019	2020	2021
1	Opening balance:-				1	Exec Com Meetings	1,56,841.70	14,500.00	0
2	SBI IIT Delhi as on 1st January	23,318.02	9,77,314.62	33,43,317.54	2	AGM	2,02,376.20	1,41,572.00	180136
3	Cash in hand as on 1st January	2,400.60	7,037.00	8,785.00	3	4.5 Conference Expenses (INDICON2020 )		8,00,000.00	483979
4	Deposit/Sweep Ac 37760148722	5,15,000.00	5,15,000.00	5,82,143.00	4	Special Exec Com/Finance Committee			41432
5	Deposit/Sweep Ac 3133476103	2,03,000.00	2,03,000.00	228387					
6	Deposit/Sweep Ac 37368725233	38,27,183.00	29,31,183.00	32,97,781.00	5	Technical Activities	16,933.00	Included in S.No 33	Included in S.No 34
7	3.40 Bank Interest	27,039.00	52,524.00	99,662.00	6	Advance for Outstation Meetings & Travel support	1,60,000.00		7212
8	3.40 Interest received from Sweep Accounts/Deposit account	10,837.00	4,52,091.00	6,46,497.00	7	5.15 R 10/HQ Student YP, Student, WIE Section Congress Expense/ (AISYWLC 2020)	13,81,361.24	3,84,713.00	3,50,906
					8	5.2 Travel Exec Com Members	4,95,288.00	93,975.00	0
9	3.10 Delhi Section Operating Funds	13,24,029.00	17,47,311.42	19,87,804.00	9	SAC/IM09		93,823.00	Included in S.No 24
10	HTC/Smart Village/Outstanding Branch Counselor-SB awards	17,690.00			10	Membership Dev/Fellow Nomination	60,950.00		4000
11	PES HPSBC MSIT		15,120.00		11	PES-IAS/PELS-IES/HQ funds		22,201.70	140969
12	PES HPSBC DTU		15,120.00		12	Consultants Network Affinity Group		Included in S.No 24	0
13	PELS Best student branch chapter Award IIT Mandi		75,260.00		13	Rajasthan Subsection		1,00,000.00	147417
14	PES-IAS/PELS-IES /PES Women in Power	3,14,554.00	44,403.40	1,14,316.00	14	ComSoc			146894
15	Seed Money conf/summer internship/ 2018 SENSORS/from Conference for HQ	1,67,650.00		1,40,659.00	15	CAS-Control/CIS/CS/Support	3,24,306.00		Included in S.No 24
16	MTT-S Chapter	4,89,845.00	1,06,725.00	1,29,895.00	16	APS/RFID Joint Chapter		Included in S.No 24	50,000
17	MTTS SBC		106725	108375	17	WIE			12638
18	APS/RFID Joint Chapter		22,201.70	94,470.00	18	APS Jaipur Chapter		99,450.00	115905
	APS Chapter-Jaipur			94,835.00	19	Computer Chapter		16,557.20	21520
19	IM09-EMB18		22201.7	21520	20	SIGHT		Included in S.No 24	51265
20	CNAG		16,557.20	21,520.00	21	MTT-S		1,06,725.00	129895

IEEE Delhi Section Finance Report 2021: AGM March 01, 2022

Receipts				Disbursements					
21	LMAG		22,201.70	21,520.00	22	MTTS SBC	Included in S. No. 33	108375	
22	YP		16,557.20	21,520.00	23	4.6 Education Society/Activities	36,041.00	Included in S.No34	
23	WIE		22,201.70	21,520.00	24	5.5 Support to subsections/ Chapters/ Societies	10,91,254.40	723877.54	
24	RAS SB Chapter Startup grant IIT Mandi		36,735.00	10,416.00	25	EDS	93,351.70	21520	
25	RAS SB Chapter Startup grant MSIT		36,575.00		26	Nano council		74,020	
26	GRSS Delhi Chapter		1,61,150.00	16,049.00	27	OES Chapter and OES SBC	Included in S.No 24	2,56,277.00	
27	Section Incentive	2,09,190.00	1,42,300.00	1,10,220.00	28	Sensors		1,56,009.00	
28	Other Incentive Awards (MGM/SYWL)/APS-SBC/SPAA event	90,160.00			29	Photonics		1,85,050.00	
29	WIE (SBAG)/SPAC	24,754.00	14,326.00	29,392.00	30	IM-EBMS/IMS/RA	Included in S.No 24	Included in S.No 24	
30	Education Society/Computer Society Start (NIEC)/AP-CRFID Jt. Chapter	69,791.00		40414	31	ITSS		318786	
31	Conference TCS fees	2,24,000.00	1,96,000.00	1,80,000.00	31	Signal processing Society		103892	
32	Student Branch HQ support, SPAX funding, Chapters HQ fund		7,39,226.20	12,91,902	32	TMC/TEM14	Included in S. No. 24	15,000	
33	2.5 Conference Revenue (INDICON 2020 Reg fee)		18,27,574.00		33	4.8 Student Activities HQ support (Op. Fund) SPAX	4,96,425.76	8,76,245.00	
34	3.34 HQ Students Branches Operating Fund	2,75,577.00	4,16,338.00	4,03,705.00	34	Student Branch HQ support		799691	
35	R10 support fund for Global Entrepreneurship Summit/CS SBC funding	10,745.00		18,508.00	35	LMAG		3716	
					36	Professional Charges	3,02,264.00	1,62,732.00	1,19,180
					37	4.3 Office Expenses, Social/ Electronic Communication	30,380.00	31,870.00	34,634.00
36	APS Jaipur Chapter		99450	1,20,970.00	38	YP		20,000	
37	Com Soc Chapter		1,36,951.70	2,41,480.00	39	6.1 Postage, contingency & Misc.	9,389.00	6,215.00	
38	EDS Delhi Chapter	70,950.00	93,351.70	21,520.00	40	4.1 Meeting and Social Events Expense		2,46,602.00	
39	Computer Chapter		16,557.20	21,520.00	41	6.2 Other Expense (Reg fee Transaction reversal INDICON 2020)		3,570.00	
40	Education chapter		16,557.20		42	SERB fund Return		1,50,000.00	
41	TEM		16,557.20	16,049.00	43	5.6 Bank Charges	442.00	442.50	
					44	2014-2020 Pending disbursements		4,38,065	

## IEEE Delhi Section Finance Report 2021: AGM March 01, 2022

Receipts				45	Disbursements				
42	Signal processing Society		16,557.20	1,61,970.00	46	Total Spent	36,54,954.90	45,71,840.50	56,64,364.54
	ITSS			73,050.00	47	Closing Balance SRI IIT Delhi on 31 December	9,77,314.62	33,43,317.54	39,66,549
43	Other Refunds from Chanters/Members/Prerna Gaur's Travel	2,84,587.00			48	Deposit/S, \Cep Ac 37368725233	29,31,183.0	32,97,781.00	34,46,995.00
44	INDICON Seed Money/Received	1,00,000.00			49	Deposit/Sweep Ac 377601411722	15,000.0	5,82,143.00	60,9965
45	PES HPSBCP	6,000.00			50	Deposit/Sweep Ac 3133476103	2,03,000.0	2,28,387.00	2,38,720
46	Nano council			74,020	51	Cash in hand	7,037.0	8,785.00	840
47	OES Chapter and OES SBC			2,56,277.00	52	<b>Total</b>	<b>82,88,489.62</b>	<b>1,20,32,254.0</b>	<b>1,39,27,433.54</b>
48	Sensors			1,56,009.00					
49	Photonics			1,85,050.00					
50	Rajasthan subsection			47,417.00					
51	Chandigarh subsection			47,417.00					
52	Solid state circuits chapter			16,049.00					
53	Received from IEEF, for Dinner meet/IIC	190.00							
	Received from Foundation, Corporation and Publication & other		25,000.00						
54	Received from Corporations (For AISYWL 2020)		25,000.00						
55	Re: Rec. IIT support from PES and		(,02,222.00)	50,000.00					
56	Income Tax Refund		39,590.00						
57	Total Inflow	37,17,188.00	73,98,719.42	64,67,020.00					
58	<b>Total</b>	<b>82,88,489.62</b>	<b>1,20,32,254.04</b>	<b>1,39,27,433.54</b>					

Mr. Vijay K Gupta (Auditor)

Prof. Rachana Garg (Chairperson)

Dr. Sneha Kabra (Treasurer)





vol 22 no 9-10  
September-October 2022

### From the desk of ECC

*My dear esteemed Members,*

Yes, we are back again with next Edition of our Section e-newsletter stamped for the months of September, and October 2022. It is with the reporting of List of IEEE Conferences in the jurisdiction of Section, Volunteering to serve IEEE Delhi Section, Awards and Accolades, and Membership strength as of now.

With best regards and wishes,

(Dr. Subrata Mukhopadhyay)

IEEE Delhi Section

November 06, 2022 (*Sunday*)

E-mail: [ieeedelhi@ieee.org](mailto:ieeedelhi@ieee.org)

Web-site: [www.ewh.ieee.org/r10/delhi](http://www.ewh.ieee.org/r10/delhi)

### Schedule of Lecture(s)

Surf IEEE vTools Meeting System (<https://meetings.vtools.ieee.org/main>), then login with User Name and Password, and View Existing Meetings / View Published Meetings ([https://meetings.vtools.ieee.org/meeting\\_view/list](https://meetings.vtools.ieee.org/meeting_view/list)) for the Upcoming Meetings in respect of IEEE Delhi Section and its Society Chapters / Affinity Groups.

### List of IEEE Conferences in the geographic area covered by the IEEE Delhi Section

(<http://ewh.ieee.org/r10/delhi/event.html>)

#### Held in 2022

- The Maiden Edition of IEEE Delhi Section International Conference on Electrical, Electronics and Computer Engineering IEEE DELCON-2021

([https://conferences.ieee.org/conferences\\_event/s/conferences/conferencedetails/54057](https://conferences.ieee.org/conferences_event/s/conferences/conferencedetails/54057))

during 11<sup>th</sup>-13<sup>th</sup> February 2022 at NSUT, New Delhi, India to be in virtual mode (and

having Conference website:

<https://www.delcon2021.com/>)

- INDIACom - 2022 16th INDIACom; 2022 09th International Conference On Computing for Sustainable Global Development

([https://conferences.ieee.org/conferences\\_event/s/conferences/conferencedetails/54597](https://conferences.ieee.org/conferences_event/s/conferences/conferencedetails/54597))

during 23rd – 25th March, 2022 (03 Days) at Bharati Vidyapeeth, A-4, Paschim Vihar, Rohtak Road, New Delhi – 110063, India (and having Conference website:

<http://bvicam.ac.in/indiacom/>)

- Com-IT-Con-2022: 2<sup>nd</sup>International Conference on "Machine Learning, Big Data, Cloud and Parallel Computing: Trends, Perspectives and Prospects"

([https://conferences.ieee.org/conferences\\_event/s/conferences/conferencedetails/54601](https://conferences.ieee.org/conferences_event/s/conferences/conferencedetails/54601)) during

May 26-27, 2022 at Department of Computer Science & Engineering, Faculty of Engineering & Technology, Manav Rachna International Institute of Research and Studies (MRIIRS), Faridabad, Haryana-121004, India (and having Conference website:

<https://manavrachna.edu.in/comitcon/>)

- 1<sup>st</sup> International Conference on Sustainable Technology for Power and Energy Systems 2022 (STPES 2022)

([https://conferences.ieee.org/conferences\\_event/s/conferences/conferencedetails/54789](https://conferences.ieee.org/conferences_event/s/conferences/conferencedetails/54789)) during

04-06 July 2022 at NIT Srinagar, India (and having Conference website:

<https://nitsrinagar.yawun.com/>)

#### Yet to be held in 2022

- 3<sup>rd</sup> Edition of International Conference on Computing, Analytics and Networks (ICAN 2022)

([https://conferences.ieee.org/conferences\\_event/s/conferences/conferencedetails/56228](https://conferences.ieee.org/conferences_event/s/conferences/conferencedetails/56228)) during

November 18-19, 2022 at Chitkara University, Rajpura, Punjab, India (having Conference website:

<https://chitkara.edu.in/cse-can/>)

- Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC-2022)

([https://conferences.ieee.org/conferences\\_event/s/conferences/conferencedetails/56933](https://conferences.ieee.org/conferences_event/s/conferences/conferencedetails/56933))

during 25-27, November 2022 in virtual mode at JUIT, Wanknaghat, HP, India (having Conference website: <http://www.juit.ac.in/pdgc-2022/index1.php>)

- 2022 IEEE 10<sup>th</sup> Power India International Conference (PIICON 2022) (Under the aegis of IEEE PES-IAS Delhi Chapter as well as IEEE PELS-IES Delhi Chapter with IEEE Societies PES, PELS, IAS, besides IEEE Delhi Section as Technical Co-Sponsors)

([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/56320](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/56320))

during November 25-27, 2022 at National Institute of Technology Delhi, India (and having Conference website:

[www.piicon2022.com](http://www.piicon2022.com))

- 16<sup>th</sup> IEEE International Conference on Service Operations and Logistics, and Informatics (SOLI), organized jointly by the IEEE ITSS, and IEEE CRFID, USA in collaboration with the IEEE ITSS Delhi Chapter, and IEEE APS & CRFID Delhi Chapter (with IEEE Delhi Section according concurring approval)

([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/57430](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/57430))

during December 2 – 4, 2022 in Virtual Mode, (and having Conference website:

<https://ieee-soli-2022.mgsystechnologies.com/>)

- 4<sup>th</sup> International Conference on Artificial Intelligence and Speech Technology (AIST-2022)

([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/55798](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/55798))

during 9-10<sup>th</sup> December 2022 at IGDTUW, Delhi, India (and having Conference website:

<https://www.aist2022.com/>)

- 22<sup>nd</sup> Edition of National Power System Conference (NPSC)

([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/57038](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/57038))

during December 17-19, 2022 at Indian Institute of Technology Delhi (IIT Delhi), Hauz Khas, New Delhi – 110016, India (and having Conference website:

<https://npsc2022.com>)

### To be held in 2023

- 3<sup>rd</sup> version of International Conference on Intelligent Communication and Computational Techniques (ICCT'22)

([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/56969](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/56969))

during 19<sup>th</sup> – 20<sup>th</sup> January, 2023 at School of Computing and Information Technology, Manipal University, Jaipur 303007, Rajasthan, India (having Conference website:

<https://www.icct.co.in/>)

- The 11<sup>th</sup> International conference on Internet of Everything, Microwave Engineering, Communication and Networks (IEMECON)

([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/56962](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/56962))

during February 10-11, 2023 at University of Engineering & Management, Jaipur, India (and having Conference website:

<http://iemecon2023.uem.edu.in/>)

- IEEE Delhi Section Conference, DELCON 2023 (the SECOND Edition), the Annual Flagship Conference of Section

([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/57910](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/57910))

during February 24-26, 2023 at Chitkara University, Chandigarh-Patiala National Highway (NH- 64 Village Jansla, Rajpura, Punjab 140401 (and having Conference website:

[www.chitkara.edu.in/delcon2023](http://www.chitkara.edu.in/delcon2023))

- 17<sup>th</sup> edition of INDIACom i.e. INDIACom – 2023; 2023 10<sup>th</sup> International Conference on "Computing for Sustainable Global Development"

([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/57626](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/57626))

during 15<sup>th</sup>–17<sup>th</sup> March 2023 at Bharati Vidyapeeth, A-4, Paschim Vihar, Rohtak Road, New Delhi – 110063, India (and having Conference Website:

<http://bvicam.ac.in/indiacom/>)

- "International Conference on Recent Advances in Electrical, Electronics and Digital Healthcare Technologies" (REEDCON-2023)

([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/57544](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/57544))

during 01-03 May 2023 at Jamia Millia Islamia, New Delhi (in case CoVID-19 restriction, Hybrid Mode) (and having Conference website:

<https://www.reedconjmi.com/>)

- International Conference on Advancement in Computation & Computer Technologies (InCACCT-2023) ([https://conferences.ieee.org/conferences\\_event/conferences/conferencedetails/57535](https://conferences.ieee.org/conferences_event/conferences/conferencedetails/57535)) during 05<sup>th</sup> - 06<sup>th</sup> May 2023 to be organized by Chandigarh University, Gharuan, Punjab, 140413, India (and having Conference website: <https://www.icacct-cu.com/>)

#### Under consideration

- Third International Conference on Secure Cyber Computing and Communications (ICSCCC 2023) to be organized during 24 to 26 March 2023 by Dr. B R Ambedkar National Institute of Technology, Jalandhar, Punjab, INDIA (and having Conference website: <http://nitj.ac.in/icsc2023>)

- 1st International Conference on Recent Advancements in Emerging Technologies (ICRAET) as *changed to* International Conference on Cognitive and Cloud Computing (ICCCC) to be organized in hybrid mode during 02-03 August 2023 by University of Engineering & Management (UEM), Jaipur, Rajasthan, INDIA (and having Conference website: <http://icraet2023.uem.edu.in/>)

- AICCIT-2023: IEEE International conference on Advances in Computing, Communication and information technology during November 23-24, 2023 (*as changed from June 28-29, 2023*) at MRIIRS, Faridabad, HR, India (and having website with URL: <https://aiccit2023.vercel.app>)

- International Conference on Computational intelligence and Computing Applications-2023 during 21-23 December 2023 at Panipat Institute of Engineering and Technology (PIET), Panipat, HARYANA, INDIA (having Conference website with URL: [www.piet.co.in/ICCICA23](http://www.piet.co.in/ICCICA23))

#### **Volunteering to serve IEEE Delhi Section**

From: **IEEE Delhi Section** <ieeedelhi2@gmail.com>  
Date: Mon, Oct 10, 2022 at 10:29 PM  
Subject: Notice seeking nomination for volunteering to serve IEEE Delhi Section Executive Committee in 2023 with 07-November-2022 (Monday) as DEADLINE for the submission of Expression of Interest  
To:

Cc: Prof. Prerna Gaur (Immediate Past-Chair & Nomination STDCOM Chair-IEEE Delhi Section) <prernagaur@yahoo.com>, Prof. Bhim Singh (Nomination STDCOM Member-IEEE Delhi Section) <bsingh@ee.iitd.ac.in>, Prof. Subrata Mukhopadhyay (Nomination STDCOM Member-IEEE Delhi Section) <subrata@ieee.org>  
Bcc: Members of IEEE Delhi Section

No. IEEE/Delhi-2022/046  
October 10, 2022 (Monday)

Dear IEEE Delhi Section Members as in October 2022 (drawing attention to Higher Grade Members\*),

\* Graduate Student Members, Members, Life Members, Senior Members, Life Seniors, Fellows, Life Fellows, Honorary Members (*but excluding Student Members, Associate Members, Affiliates to Societies*)

For and on behalf of IEEE Delhi Section Standing Committee on 'Nomination', comprising of Prof. Prerna Gaur, SMIEEE (EE Dept., NSUT on *deputation to* NSUT West Campus as Director) as Chair, and Prof. Bhim Singh, FIEEE (Professor Emeritus, IIT Delhi), Prof. Subrata Mukhopadhyay, LSIEEE (Adjunct Faculty, NSUT), as Members, this notice is being issued drawing attention of all Higher Grade Members of IEEE Delhi Section seeking nomination for volunteering to serve 16-Member (core) IEEE Delhi Section Executive Committee for the 14 following posts in 2023.

Please send the nomination using the google form with link as below:

<https://forms.gle/kRyBfHCQraJMrt6M8>

5 (five) positions of Section Officers other than Chairperson, i.e., Executive Vice Chairperson, Vice Chairperson, Secretary, Joint Secretary, Treasurer, and 9 (nine) Members as per IEEE - DELHI

SECTION BYLAWS (<http://ewh.ieee.org/r10/delhi/bylaw.html>) with reservations for the post for (Immediate) Past Chairperson and Chairperson due to the clause that reads as '*One of the Vice Chairpersons shall be designated as Executive Vice Chairperson, who shall take over from the Chairperson for the next term.*'

**-With self-nomination permitted, interested IEEE Member should**

submit in about a page his / her contribution to the profession and to the IEEE and its Society(ies) in the last *five years*, in support of his / her candidature by **07-November-2022 (Monday)** to IEEE Delhi Section <[ieeedelhi@ieee.org](mailto:ieeedelhi@ieee.org)> and responding to the <https://forms.gle/kRyBfHCQraJMrt6M8> only clearly mentioning about the post(s) in order of preference.

- Even for the existing Executive Committee Members *except for the reserved position of (Immediate) Past Chairperson*, i.e., in other words for the 6 (six) positions of Section Officers (Chairperson, Executive Vice Chairperson, Vice Chairperson, Secretary, Joint Secretary, & Treasurer), and 9 (nine) Members submission of expression of interest supported by similar document as above is expected for *continuance in the same position or advancement (as applicable)*.

-It is clarified that no extension of date will be there on any sort of excuse and there is no bar for the remaining existing Executive Members (like, Ex-officio & Co-opted Members) to apply in similar way as above until and unless restricted as per Section Bylaws and / or in accordance with the IEEE Constitution and Bylaws. However, in the process prevalent practice of 'one person one post' should be maintained, e.g., holding the position of Chair of Subsection / Chapter / Affinity Group thus remaining as *Ex-officio Member in the Section Executive Committee*, one should not be vying normally for any position out of the above-mentioned 5 remaining Section Officers or 9 Members. However, if any such volunteer wishes to apply to serve in any of these posts in the Section Executive Committee, an undertaking should be submitted by him / her for subsequent relinquishing of charge from the position of Chair of Subsection /

Chapter / Affinity Group in case of selection.

-While making the slate due consideration would be given to technical as well as geographical segments of the Section.

-Also, the Nomination Standing Committee has the right to pick up any Member, who may not have applied, but is considered to be fit for a particular position after obtaining his / her consent.

Thanks & warm regards / best wishes.

Subrata

*Electronic Communications Coordinator of IEEE Delhi Section*

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Prof. (Dr.) Subrata Mukhopadhyay, SrPE, *valued IEEE Member for 53 years*

**Adjunct Professor, Netaji Subhas University of Technology (NSUT)**

**Chair, Tech & Prof Act STDCOM, & Chair, History STDCOM**

**Chair, Consultants Network Affinity Group, & Electronic Communications Coordinator of IEEE Delhi Section**

#### **Awards & Accolades for IEEE Delhi Section Members & Organizational Units**

The following volunteers / Organizational Units from IEEE Delhi Section won awards from R10 / IEEE / Societies, as given below –

- 2022 R10 Life Member Outstanding Volunteer Award – Dr. Harbans L. Bajaj
- 2022 IEEE R10 Special Recognition to SAC Volunteers – Garima Patel and J Ashwin Nair
- Winners of the Darrel Chong Student Activity Award 2022 - NSUT, New Delhi and Delhi Technological University
- CS Distinguished Contributor 2021 Award to Mr. Daman Dev Sood
- ComSoc-Delhi Chapter has been selected as Asia Pacific region winner of this year's IEEE Communication Society's Chapter Achievement Award and chapter shall receive a plaque and USD1000 in an award ceremony in December.

- For exemplary performance as an active IEEE Student Branch offering technical programs, activities, professional networking opportunities that enable members in building critical skills, IEEE Regional Exemplary Student Branch Award 2022 to 3 Student Branches – Manipal University – Jaipur, Netaji Subhas University of Technology (NSUT), and Chandigarh University, Delhi Section R10

## **IEEE DELHI SECTION MEMBERSHIP STATISTICS AT A GLANCE**

IEEE Delhi Section has as per **latest (November 05, 2022)** statistics **5636 active Members** consisting of Assoc Member: 40, Fellow: 6, GSM: 711, Life Fellow: 7, Life Member: 6, Life senior: 32, Member:1469, Senior member: 564, Student member: 2780, Affiliate: 20, SA: 1.



vol 22 no 11-12

November-December 2022

**From the desk of ECC**

*My dear esteemed Members,*

This is the last issue of the year 2022 brought with the reporting of List of IEEE Conferences in the jurisdiction of Section, Notice of AGM for the IEEE Delhi Section, Membership strength as of now, etc.

With best regards and wishes,

(Dr. Subrata Mukhopadhyay)

IEEE Delhi Section

January 31, 2023 (*Tuesday*)

E-mail: [ieeedelhi@ieee.org](mailto:ieeedelhi@ieee.org)

Web-site: [www.ewh.ieee.org/r10/delhi](http://www.ewh.ieee.org/r10/delhi)

### **Schedule of Lecture(s)**

Surf IEEE vTools Meeting System (<https://meetings.vtools.ieee.org/main>), then login with User Name and Password, and View Existing Meetings / View Published Meetings ([https://meetings.vtools.ieee.org/meeting\\_view/list](https://meetings.vtools.ieee.org/meeting_view/list)) for the Upcoming Meetings in respect of IEEE Delhi Section and its Society Chapters / Affinity Groups.

### **List of IEEE Conferences in the geographic area covered by the IEEE Delhi Section**

(<http://ewh.ieee.org/r10/delhi/event.html>)

#### *Held in 2022*

- The Maiden Edition of IEEE Delhi Section International Conference on Electrical, Electronics and Computer Engineering IEEE DELCON-2021

([https://conferences.ieee.org/conferences\\_event/s/conferences/conferencedetails/54057](https://conferences.ieee.org/conferences_event/s/conferences/conferencedetails/54057))

during 11<sup>th</sup>-13<sup>th</sup> February 2022 at NSUT, New Delhi, India to be in virtual mode (and having Conference website:

<https://www.delcon2021.com/>)

- INDIACom - 2022 16th INDIACom; 2022 09th International Conference On Computing for Sustainable Global Development

([https://conferences.ieee.org/conferences\\_event/s/conferences/conferencedetails/54597](https://conferences.ieee.org/conferences_event/s/conferences/conferencedetails/54597))

during 23rd – 25th March, 2022 (03 Days) at Bharati Vidyapeeth, A-4, Paschim Vihar, Rohtak Road, New Delhi – 110063, India (and having Conference website:

<http://bvicam.ac.in/indiacom/>)

- Com-IT-Con-2022: 2<sup>nd</sup>International Conference on "Machine Learning, Big Data, Cloud and Parallel Computing: *Trends, Perspectives and Prospects*"

([https://conferences.ieee.org/conferences\\_event/s/conferences/conferencedetails/54601](https://conferences.ieee.org/conferences_event/s/conferences/conferencedetails/54601))

during May 26-27, 2022 at Department of Computer Science & Engineering, Faculty of Engineering & Technology, Manav Rachna International Institute of Research and Studies (MRIIRS), Faridabad, Haryana-121004, India (and having Conference website:

<https://manavrachna.edu.in/comitcon/>)

- 1<sup>st</sup> International Conference on Sustainable Technology for Power and Energy Systems 2022 (STPES 2022)

([https://conferences.ieee.org/conferences\\_event/s/conferences/conferencedetails/54789](https://conferences.ieee.org/conferences_event/s/conferences/conferencedetails/54789))

during 04-06 July 2022 at NIT Srinagar, India (and having Conference website:

<https://nitsrinagar.yawun.com/>)

- 3<sup>rd</sup> Edition of International Conference on Computing, Analytics and Networks (ICAN 2022)

([https://conferences.ieee.org/conferences\\_event/s/conferences/conferencedetails/56228](https://conferences.ieee.org/conferences_event/s/conferences/conferencedetails/56228))

during November 18-19, 2022 at Chitkara University, Rajpura, Punjab, India (having Conference website:

<https://chitkara.edu.in/cse-can/>)

- Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC-2022)

([https://conferences.ieee.org/conferences\\_event/s/conferences/conferencedetails/56933](https://conferences.ieee.org/conferences_event/s/conferences/conferencedetails/56933))

during 25-27, November 2022 in virtual mode at JUIT, Wagnaghat, HP, India (having Conference website:

<http://www.juit.ac.in/pdgc-2022/index1.php>)

- 2022 IEEE 10<sup>th</sup> Power India International Conference (PIICON 2022) (Under the aegis of IEEE PES-IAS Delhi Chapter as well as IEEE PELS-IES Delhi Chapter with IEEE Societies PES, PELS, IAS, besides IEEE Delhi Section as Technical Co-Sponsors)

([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/56320](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/56320))

during November 25-27, 2022 at National Institute of Technology Delhi, India (and having Conference website:

[www.piicon2022.com](http://www.piicon2022.com))

- 16<sup>th</sup> IEEE International Conference on Service Operations and Logistics, and Informatics (SOLI), organized jointly by the IEEE ITSS, and IEEE CRFID, USA in collaboration with the IEEE ITSS Delhi Chapter, and IEEE APS & CRFID Delhi Chapter (with IEEE Delhi Section according concurring approval)

([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/57430](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/57430))

during December 2 – 4, 2022 in Virtual Mode, (and having Conference website:

<https://ieee-soli-2022.mgsystechnologies.com/>)

- 4<sup>th</sup> International Conference on Artificial Intelligence and Speech Technology (AIST-2022)

([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/55798](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/55798))

during 9-10<sup>th</sup> December 2022 at IGDTUW, Delhi, India (and having Conference website:

<https://www.aist2022.com/>)

- 22<sup>nd</sup> Edition of National Power System Conference (NPSC)

([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/57038](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/57038))

during December 17-19, 2022 at Indian Institute of Technology Delhi (IIT Delhi), Hauz Khas, New Delhi – 110016, India (and having Conference website:

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([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/56969](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/56969))

during 19<sup>th</sup> – 20<sup>th</sup> January, 2023 at School of Computing and Information Technology, Manipal University, Jaipur 303007, Rajasthan, India (having Conference website:

<https://www.icct.co.in/>)

- The 11<sup>th</sup> International conference on Internet of Everything, Microwave Engineering, Communication and Networks (IEMECON)

([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/56962](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/56962))

during February 10-11, 2023 at University of Engineering & Management, Jaipur, India (and having Conference website:

<http://iemecon2023.uem.edu.in/>)

- IEEE Delhi Section Conference, DELCON 2023 (the SECOND Edition), the Annual Flagship Conference of Section

([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/57910](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/57910))

during February 24-26, 2023 at Chitkara University, Chandigarh-Patiala National Highway (NH- 64 Village Jansla, Rajpura, Punjab 140401 (and having Conference website:

[www.chitkara.edu.in/delcon2023](http://www.chitkara.edu.in/delcon2023))

- 17<sup>th</sup> edition of INDIACom i.e. INDIACom – 2023; 2023 10<sup>th</sup> International Conference on "Computing for Sustainable Global Development"

([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/57626](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/57626))

during 15<sup>th</sup>–17<sup>th</sup> March 2023 at Bharati Vidyapeeth, A-4, Paschim Vihar, Rohtak Road, New Delhi – 110063, India (and having Conference Website:

<http://bvicam.ac.in/indiacom/>)

- "International Conference on Recent Advances in Electrical, Electronics and Digital Healthcare Technologies" (REEDCON-2023)

([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/57544](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/57544))

during 01-03 May 2023 at Jamia Millia Islamia, New Delhi (in case CoVID-19 restriction, Hybrid Mode) (and having Conference website:

<https://www.reedconjmi.com/>)

- International Conference on Advancement in Computation & Computer Technologies (InCACCT-2023)

([https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/57535](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/57535))

during 05<sup>th</sup> - 06<sup>th</sup> May 2023 to be organized by Chandigarh University, Gharuan, Punjab, 140413, India (and having Conference website:

<https://www.icacct-cu.com/>)

- Third International Conference on Secure Cyber Computing and Communications (ICSCCC 2023)

([https://conferences.ieee.org/conferences\\_events](https://conferences.ieee.org/conferences_events)

[/conferences/conferencedetails/58608](https://conferences/conferencedetails/58608))

during May 26-28, 2023 by Dr. B R Ambedkar National Institute of Technology, Jalandhar, Punjab, India (and having Conference Website: <http://nitj.ac.in/iccccc2023>)

Under consideration

- AICCIT-2023: IEEE International conference on Advances in Computing, Communication and information technology during November 23-24, 2023 (as changed from June 28-29, 2023) at MRIIRS, Faridabad, HR, India (and having website with URL: <https://aiccit2023.vercel.app>)

- 5<sup>th</sup> INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE AND SPEECH TECHNOLOGY (AIST-2023) during 7<sup>th</sup>-8<sup>th</sup> December, 2023 at Indira Gandhi Delhi Technical University for Women, Kashmere Gate, Delhi-110006 (and having Conference website with URL: [www.aistconference.com](http://www.aistconference.com))

- 2023 Second IEEE International Conference on Measurement, Instrumentation, Control, and Automation (ICMICA-2023) during December 14, 2023 to December 16, 2023 at National Institute of Technology Kurukshetra Kurukshetra, India (and having Conference Website with URL: [www.icmica2023.com](http://www.icmica2023.com))

- International Conference on Computational intelligence and Computing Applications-2023 during 21-23 December 2023 at Panipat Institute of Engineering and Technology (PIET), Panipat, HARYANA, INDIA (having Conference website with URL: [www.piet.co.in/ICCICA23](http://www.piet.co.in/ICCICA23))

**Circulation of Notice for the IEEE Delhi Section Annual General Meeting (AGM) || Physical mode || February 12, 2023 (Sunday) || India International Center, New Delhi**

Jan 12, 2023, 10:44 PM

**Notice for AGM**

***This invitation is strictly meant for Higher Grade of IEEE Membership consisting of GSM, M, SM, F, LM, LS, & LF only, until and unless specifically invited.***

**Venue and Agenda for the AGM of IEEE Delhi Section is as below:**

**Mode of conduct of meeting - Physical mode || Lecture Hall - 2, India International Center, New Delhi**

**Date (Day) and Time: 12th February 2023 || 11 am onwards**

**Part A: 11 am to 12.15 pm**

**Agenda for AGM:**

1. Welcome address by the Section Chair
2. Confirmation of minutes of the last AGM held on 1st March, 2022 through online mode
3. Presentation of Secretary's Report
4. Financial Report by the Treasurer
5. Announcement on section industry awards
5. Declaration of Section Executive Committee for 2023 (as detailed in the attachment) and latter assuming the office
6. Appointment of Auditor
7. Appointment of Nomination Standing Committee for 2023
8. Any other point, with the permission of Chair
9. Vote of thanks

**Part B:** 12.15 pm to 1.00 pm

Guest Lecture: To be confirmed.

**Lunch** - 1 pm onwards

**Minute to Minute Program of AGM (12th February 2023)**

11 am to 11.10 am	Welcome address by the Section Chair
11.10 am to 11.15 am	Confirmation of minutes of the last AGM held on 1st March, 2022
11.15 am to 11.25 am	Presentation of Secretary's Report
11.25 am to 11.35 am	Presentation of Financial Report by the Treasurer
11.35 am to 11.37 am	Announcement on section industry awards
11.37 am to 11.40 am	Declaration of Section Executive Committee for 2023 (as appended) by Prof Prerna Gaur, Chair of Nomination Standing Committee
11.40 am to 11.50 am	Taking over by New Exec Com 2023
11.50 am to 11.55 am	Appointment of External Auditor



11.55 am to 12 noon	Appointment of Nomination Standing Committee for 2023
12 noon to 12.05 pm	Vote of thanks by Exec. Vice Chair Dr M N Hoda
12.05 pm onwards	Guest Lecture

A line of confirmation on your presence in the AGM may be sent at

- [rajnish@ieee.org](mailto:rajnish@ieee.org) (Section Secretary's email address) so as to enable the Section to make necessary arrangements based on correct estimation.

**AGM of Chapters and Affinity Groups can be held on that day after the Section AGM.**

**Rajnish Sharma**

**Secretary, IEEE Delhi Section Exec Com**

**January 12, 2023 (Thursday)**

--  
Rajnish Sharma, PhD  
Pro Vice Chancellor (  
Academic Affairs)

,  
Chitkara University,  
Senior Member (IEEE)  
Lead | VLSI Center of Excellence  
Secretary | IEEE Delhi section,  
Member (Awards and Fellow nomination  
committee), IEEE Delhi section  
Member (Standing committee for Technical and  
Professional Activities), IEEE Delhi section

Whatsapp - +91.97794.50706

<https://www.linkedin.com/in/rajnish-sharma-39948719>

**Circulation on WhatsApp Group for IEEE PES members belonging to IEEE Delhi Section**

Tue, Jan 31, 2023 at 12:14 AM

This year with a new target in synchrony with IEEE PES Mission and Vision, we are going to form a WhatsApp group for IEEE PES members belonging to IEEE Delhi Section.

So, on the behalf of IEEE R10 PES Executive Committee, I invite each and every IEEE PES

member belongs to Delhi Section to please join the WhatsApp group mentioned below:

WhatsApp Group

Link: <https://chat.whatsapp.com/Ky0zLs0ApQwJCLowvBHM0h>

The main aim of this group is to make easy to and fro communication among IEEE PES Delhi Section leaders and also convey upcoming opportunities under the IEEE R10 PES umbrella.

**One more Important Instruction  
Upcoming First Ever Virtual Training  
Program: Don't Forget to Register: For  
IEEE R10 PES IEEE Members**

Calling all future leaders of the IEEE PES community!

Are you ready to take your student chapter to new heights? Join us for the first-ever IEEE PES R10 Student Chapter Leaders Virtual Training Program and gain the tools and knowledge you need to excel as a chapter leader. Learn about funding opportunities, Vtools, individual benefits, and other online platforms to effectively manage your chapter. Connect with other student leaders from across IEEE R10, collaborate in groups, and get a chance to interact with global PES leaders.

Program Date and timing: 11-12 February 2023 from 05:00 PM - 09:00 PM (IST).

Don't miss out on this opportunity to make a difference in your chapter and community. Limited seats are available, so register now using the link [bit.ly/pesr10vtp](https://bit.ly/pesr10vtp) before 05th February 2023.

Sincerely,

Rishi Kant Thakur

<[rishikantthakur@ieee.org](mailto:rishikantthakur@ieee.org)>

IEEE R10 PES Sub-Executive Member

<https://www.linkedin.com/in/rishikantthakur>

### **IEEE DELHI SECTION MEMBERSHIP STATISTICS AT A GLANCE**

IEEE Delhi Section has as per **latest (January 09, 2023)** statistics **6177 active Members** consisting of Assoc Member: 42, Fellow: 6, GSM: 865, Life Fellow: 7, Life Member: 6, Life senior: 31, Member: 1487, Senior member: 577, Student member: 3135, Affiliate: 20, SA: 1.

**SLATE OF IEEE DELHI SECTION EXECUTIVE COMMITTEE FOR 2023**

<u>Sl. No.</u>	<u>Name &amp; Affiliation</u>	<u>Position</u>	<u>Sl. No.</u>	<u>Name &amp; Affiliation</u>	<u>Position</u>
1.	Prof. Abdul Q. Ansari (JMI)	Chairperson	12.	Mr. Vijay K. Dutt (ex-Railways)	Member
2.	Prof. M. N. Hoda (BVICAM)	Executive Vice Chairperson	13.	Prof. Shruti Jain (Jaypee Univ., Waknaghat, Himachal Pradesh)	Member
3.	Prof. Jasdeep Kaur Dhanoa (IGDTUW, Delhi)	Vice Chairperson	14.	Dr. Rashmi Agarwal (JCBUST, Faridabad, Haryana)	Member
4.	Dr. Rajnish Sharma (Chitkara University, Punjab)	Secretary	15.	*Dr. Deepak Gupta (MAIT, Delhi)	Member
5.	Dr. Sneha Kabra (DU)	Joint Secretary	16.	Ms. Tarini Baswal (Railways)	Member
6.	Dr. Ashu Verma (IIT-D)	Treasurer	<i>*Position fell vacant due to some technical reason &amp; is to be filled up by the IEEE Delhi Section Executive Committee in its Meeting as per Section Bylaws.</i>		
7.	Prof. Rachana Garg (DTU)	Past-Chairperson			
8.	Mr. Ajay Goel (Nagarro, Gurugram, Haryana)	Member			
9.	Prof. Mahesh M Bundele (Poornima University, Jaipur, Rajasthan)	Member			
10.	Dr. Anshul Varshney (NPL)	Member			
11.	Prof. Chakradhar C Reddy (IIT Ropar, Punjab)	Member			