



**IEEE UTTAR PRADESH
SECTION**



IEEE

Advancing Technology for Humanity

**IEEE Day
Special Edition**



IEEE DAY 2017

LEVERAGING TECHNOLOGY FOR A BETTER TOMORROW





IEEE
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Chairman's Message

It is a great pleasure that the IEEE up section is coming up with the second issue of the newsletter to showcase the vibrancy of UP section. Major highlights of this year are that, Prof. Kukjin Chun, IEEE Region 10 Director, visited IEEE UP section in July 2017, An IEEE India Council AISYW congress held at IIIT Allahabad, Sep 27-30, 2017. Section also hosted R10-WIECON-ECE 2017, at Dehradun and 4th IEEE UP CON was organized at GLA Matura. Prof P K Kalra, DEI Agra was given the second Late Prof. G K Dubey Life Time Achievement Award during UP CON 2017.

I would like to thanks all my office bearers/conveners/members who helped IEEE UP section achieving these heights. Without their support, I am sure, we would have not reached this place.

J. Ramkumar,

PhD, Professor,
Department of
Mechanical
Engineering,
Indian Institute of
Technology
Kanpur.

IEEE Elect Chair's Message

It is matter of great pleasure to know IEEE UP Section is publishing its second issue of E-Newsletter. Its first issue was very popular and gave a huge impact on IEEE UP sections initiatives. We all know that IEEE UP section has entered in its 25th year after formation from the sub-section of Delhi section. It has set many milestone stone such as visiting of R10 directors, organizing R10-HTC first time an R10 event, selection of a member in R10 ExCom and IC chairman, etc. As now new executive committee member is taking charge,



S.N. Singh,

Vice
Chancellor,
MMMTU,
Gorakhpur

I welcome the new team to increase the vibrancy of the section. I congratulate the volunteers, chairs, and office bearers who have given their time, energy, and expertise in maintaining one of the most dynamic and vibrant section of IEEE Region 10. I wish IEEE UP section should grow in future too.

Latest.....

- IEEE UP Section has received 2017 Retention Goals – Section Recognition award.
- Prof. Yogesh Singh Chauhan, IIT Kanpur (from IEEE UP Section) has been selected for IEEE EDS Distinguished Lecturer.
- **IEEE All India Student – Young Professionals – Women in Engineering Congress (AISYWC'17)** held at IIIT Allahabad, from 27 September to 29 September 2017.
- PhD Symposium 4th IEEE UP CON at GLA University, Mathura, October 26, 2017.
- Prof. Yogesh Singh Chauhan, IIT Kanpur (from IEEE UP Section) has been selected for IEEE EDS Distinguished Lecturer.
- Fifth Ex-Com meeting of 2017 was held on 27.10.2017 at GLA University, Mathura.
- IEEE UP Section, 25 years Silver jubilee function was celebrated at TMU, Moradabad on 29. December 2017.



IEEE Day Celebration at MJP Rohilkhand University, Bareilly

"IEEE Day" was celebrated by IEEE Student Branch, Faculty of Engineering and Technology, MJP Rohilkhand University, Bareilly on **3-4, October, 2017**. The programme was started with the lighting of the lamp before the idol of Maa Saraswati by Dr. Vinay Rishiwal, Branch Counsellor, FETRU. Dr. Vinay Rishiwal told about the importance of IEEE and motivated to all the faculties and students to be more vibrant in IEEE activities. His speech was about the awareness and membership advantages of IEEE.

Mainly three competitions were held:

1. IEEE Day Online QUIZ Competition
2. Group Discussion on "Technology creates income Disparities"
3. Extempore on "Moods are a necessary Evil".

The certificates and prizes were distributed to all the winners by Dr. Vinay Rishiwal, Branch Counsellor, Dr. Desh Deepak Sharma, Faculty Chair (PES), Dr. Inderpreet Kaur, Faculty Chair (MTTS) in the closing ceremony. The entire programme was coordinated by Students chairs and members of FETRU branch, especially by Mr. Kumar Nalinaksh, Sanjay kushwaha,

Mudit Kumar, Dheeraj Mishra, Pooja Arora and Jagriti Makhija.



IEEE day celebration at IEEE ABES Student Branch

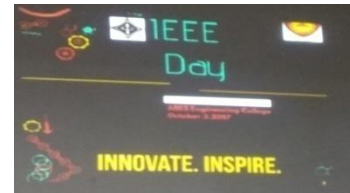
On 3rd October, 2017, ABES Engineering College celebrated 26 years of IEEE and organized IEEE Membership Promotion, Technical paper presentation, Technical Group discussion activities under IEEE ABES Student Branch at ABES Engineering College.

The **Prof. Dr. Shailesh Tiwari** graced the programme, escorted by the other dignitaries of CSE department of the college. The programme commenced with the welcome speech and introduction about IEEE by anchor Anmol Agarwal of CSE 4th year.

After that, Dr. Munesh was invited to give motivational speech for becoming member of IEEE. He emphasize on the benefits and role of IEEE. He advised all the students to work hard in life and success will surely come their way. He also narrated one or two incidents and inspire students to join IEEE. This was followed by the presentations on some latest technologies.

First presentation was given by 2nd year students of B.Tech CSE department on Machine Learning & Data Mining. After that 2nd year students take participation in group discussion on latest Technical issues.

Once all the presentations were over, Dr. Munesh Trivedi and Abhishek Kumar Gaur was invited on stage to distribute the prizes to the winners irrespective events. The vote of thanks was proposed by the anchor. The programme culminated with the refreshment for all the dignitaries and student.



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IEEE Uttar Pradesh Section: IEEE Day 2017 Celebration at GLA University, Mathura (October 3, 2017)



Chairs of IEEE UP Section

Sanyam V Juneja	1976-79
Gopal K Dubey	1992
Suresh C Srivastava	1994
Shyama P Das	2006-07
Yatindra Nath Singh	2009-10
Yatindra Nath Singh	2010-11
Ajai Jain	2011-12
Ajai Jain	2012-13
S. N. Singh	2013-14
S. N. Singh	2014-15
A. Biswas	2015-16
J. Ramkumar	2016-17
J. Ramkumar	2017-18
Kumar Vaibhav S. (Elect)	2018-19

Organized by:
Department of Computer Engineering & Applications



In association with:
IEEE Uttar Pradesh Section and Young Professional
Affinity Group IEEE U.P Section

IEEE Computer Society GLA University Student Branch Chapter, IEEE IAS GLA University Student Branch Chapter & IEEE Women in Engineering GLA University Student Affinity Group at Dept of Computer Engineering & Applications in association with IEEE Uttar Pradesh Section & YP AG U.P. Section celebrated the IEEE Day on Tuesday, October 3, 2017 with great zeal and enthusiasm. Being the member of such great association it was an honor for us to celebrate this day. Many senior members of IEEE were part of this celebration. IEEE day is a global event to be held on the first Tuesday of October, annually. It celebrates the anniversary of the first time IEEE members gathered to share technical ideas in 1884. IEEE not only defines standards in the field of technology but is also responsible for future Engineering. While the world benefits from what's new, IEEE focused on what's next.

The theme for this year is "leveraging technology for better future". M Tech Students organized various events like Know your IT ACT Quiz, Multimedia Quiz, and many more. Student Coordinators for IEEE Day membership Drive were Ms Vatsala Singh, On the occasion of IEEE Day a membership drive companions was also carried out and more than 10 students joined the IEEE student membership.



IEEE DAY celebration at G L Bajaj Institute of Technology and Management, Greater Noida. IEEE student branch took an initiative to celebrate the IEEE day on 03 Oct'2017 in the Institute. The event was organized by Department of Electronics and Communication Engineering. The objective of the event was to promote the IEEE aligned research, development and create awareness among students and faculty towards various IEEE initiatives.

Activity Details:-

Promotion and importance of IEEE membership
Technical paper presentation

The inaugural ceremony of IEEE day celebration was conducted under the gracious presence of Dr. N.K. Sharma, Dean, GLBITM, Greater Noida, Dr. Jai Singh, Member IEEE, UP section, IEEE Student Branch Counselors, Faculties, IEEE Student members and other students.

The event was inaugurated with lightening of lamp and views on IEEE from Dr. N.K. Sharma. He spoke about the importance of being professional member of IEEE, IEEE's organization and leadership.



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IEEE DAY celebration at [Integral University Lucknow](#)

Department of Electronics and Communication Engineering in collaboration with Women in Engineering IEEE Affinity Group & IEEE student chapter, Integral University, Lucknow celebrated IEEE DAY on October 3, 2017 (Tuesday) and Technical Quiz on October 5, 2017 (Thursday). Department organized an Expert Talk on "Satellite based Navigation System" on October 3, 2017 by Expert Mr. S.K.Pandey, Scientist Engineer "SG", ISRO Telemetry, Tracking and Command Network (ISTRAC), Lucknow India. The Talk was presided over by Convener, Prof. S. Hasan Saeed, HoD ECE, and was graced by presence of Dr. Syed Nadeem Akhtar Dean Engineering, Prof. T.Usmani ExPVC IU Lucknow and HoD/Deans of various departments. Expert is In the First session, Prof. Saeed has welcomed the guest and participants

IEEE Student Branch, I.T.S. Engineering College Greater Noida, STB16051 and School Code 60031413,

Celebrated IEEE Day on October 03, 2017, sponsored by IEEE U.P. Section. 72 B. Tech students and 12 faculty members of EEE, ECE, CSE, ME and CE branches from 2nd, 3rd and 4th Year had participated in the event.

Program started with keynote address by Dr. Monika Jain, Professor & Head, Department of Electrical & Electronics Engineering, I.T.S E.C followed by a presentation about IEEE, IEEE Day and benefits of joining IEEE to the participants by Mr. Rajiv Ranjan, IEEE S.B. Counselor.

Mr. Pandey, has highlighted the importance of different type of satellite and their navigation system. He also discussed about the importance of Satellite based Navigation System Expert presentation was quite inspiring for the audience. Students had great time and a knowledgeable session with expert. All the IEEE members are encouraged by a token of gratitude as a small gift and a certificate of appreciation by Branch Counselor. Mr. Imran Ullah Khan, Branch Counselor & Faculty advisor WIE IEEE AG, Integral University, Lucknow has described about the benefits & importance of IEEE membership. Program was concluded with note by Mrs. Nupur Mittal followed by vote of thanks. A Technical Quiz is also organized on October 5, 2017 and Top 5 students are awarded with competitive Examination books and token of gratitude.

The event was observed as Technical Paper Presentation by 42 participants in 15 different teams.

In valedictory function, **Chief Guest, Dr. Jay Singh, Co-convenor, Young Professional and Executive Committee Member, IEEE- UP Section** motivated students to join IEEE and to take active participation in IEEE Activities. Dr. Singh awarded the top three winning teams with Trophy and Certificate of Achievements. All participants also received certificate of participation.



"IEEE Day" was celebrated by IEEE Student Branch, College of Computing Sciences and Information Technology (CCSIT), Teerthanker Mahaveer University, Moradabad on **3rd October, 2017.**

The programme was started with the lighting of the lamp before the idol of Maa Saraswati by Prof. R. K. Dwivedi, Principal, CCSIT, Dr. Ashendra Kumar Saxena, HOD, CCSIT, Dr. Ambuj Kumar Agarwal, Coordinator, BCA Programme, Mr. Shambhu Bhardwaj, Proctor, CCSIT, Mr. Priyank Singhal, IEEE Student Branch Chair, CCSIT, Dr. Sandeep Verma, Event Coordinator-Extempore, Dr. Barun Kumar Jha, Event Coordinator-Debate, Mr. Pradeep Kumar Shah, Event Coordinator-Technical Quiz and Dr. Shahana Makhdoom, Jury Member.

Mr. Priyank Singhal, IEEE Student Branch Chair, CCSIT welcomed dignitaries and participants on the occasion. In his address, Prof. R. K. Dwivedi, Principal, CCSIT highlighted the importance of IEEE and said that IEEE plays a vital role in providing data bases and other resources for students and research scholars. He conferred his best wishes to the students participating in various competitions held on the day.

There were three competitions namely **Debate Competition** on "Technological Advancement of Internet of Things (IoT) – Feasible or Non Feasible", **Extempore Speech Competition** and **Technical Quiz Competition** organised on IEEE Day. More than 100 students of various programmes participated in these competitions.

The winners of Debate Competition were Md. Faizan Ahmed, B.Sc.(Hons)-CS-III Semester (First Prize), Mr. Srijan Gupta, BCA-III Semester (Second Prize), Ms. Tarun Parashar, MCA-V Semester (Second Prize) and Ms. Injila Mariam, MCA-V Semester (Third Prize).

The certificates were distributed to all the winners by Prof. R. K. Dwivedi, Principal, CCSIT, Dr. Ashendra Kumar Saxena, HOD, CCSIT, Mr. Shambhu Bhardwaj, Proctor, CCSIT and other dignitaries present in the closing ceremony. The entire programme was coordinated by Mr. Priyank Singhal, IEEE Student Branch Chair, CCSIT, TMU. At the end of the programme, Mr. Priyank Singhal delivered the Vote of Thanks.

आईईईई डाटाबेस वरदान

मुरादाबाद। तीर्थकर महावीर यूनिवर्सिटी के कालेज ऑफ कम्प्यूटिंग साइंसेज एंड इंफार्मेशन टेक्नोलॉजी (सीसीएसआईटी) में आईईईई-डे कालेज प्राचार्य प्रो. आरके द्विवेदी ने शोध में रुचि रखने वालों के लिए आईईईई डाटाबेस एक वरदान है। इसके जरिए शोधकर्ता अपने रिसर्च की गुणवत्ता को निखार सकता है। आईईईई स्टूडेंट ब्रांच दो वर्षों से टीएमयू में है। सीसीएसआईटी में आईईईई-डे के उपलब्ध पर विभिन्न प्रतियोगिताएं हुई। टेक्नोलॉजिकल एडवॉसमेंट इन इंटरनेट आफ थिंग्स विषय पर वाद-विवाद प्रतियोगिता में प्रथम मो. फैजान अहमद प्रथम, सुजन गुप्ता व तरुण द्वितीय, इजिला मरियम तीसरे स्थान पर रही।



जं नि के ज में W उ सं ख नि



प्रतियोगिताओं में दिखाया विद्यार्थियों ने दम

जामरग संवाददाता, मुरादाबाद : तीर्थकर महावीर यूनिवर्सिटी के कालेज ऑफ कम्प्यूटिंग साइंसेज एंड इंफार्मेशन टेक्नोलॉजी (सीसीएसआईटी) में आईईईई-डे का आयोजन किया गया। कलेज प्राचार्य प्रो. आरके द्विवेदी ने कहा कि शोध में रुचि रखने वालों के लिए आईईईई डाटाबेस एक वरदान है। इसके जरिए शोधकर्ता अपने रिसर्च की गुणवत्ता को निखार सकता है। आईईईई स्टूडेंट ब्रांच दो वर्षों से टीएमयू में है। सीसीएसआईटी में आईईईई-डे के उपलब्ध पर विभिन्न प्रतियोगिताएं भी हुई।

टेक्नोलॉजिकल एडवॉसमेंट इन इंटरनेट ऑफ थिंग्स विषय पर वाद-विवाद प्रतियोगिता में प्रथम स्थान पर मो. फैजान अहमद, दूसरे पर सुजन गुप्ता और तरुण पायशर व तीसरे पर इजिला मरियम रहे। एक्सटेंपोर प्रतियोगिता में राजनीति में अमराधियों की भागीदारी, महिला सशक्तीकरण, स्वच्छ भारत अभियान, डिजिटल इंडिया विषयों पर छात्र-छात्राओं



आईईईई-डे के उपलब्ध पर आयोजित प्रतियोगिताओं के विजेताओं को पुरस्कृत किया गया।

ने विचार व्यक्त किए। प्रथम स्थान पर इजिला मरियम, दूसरे पर सुजन गुप्ता और तीसरे पर अना खान रहे। टेक्निकल प्रश्नोत्तरी में जावा, एंड्रॉयड, क्लाउड

कम्प्यूटिंग जैसी विभिन्न टेक्नोलॉजी पर सवाल-जवाब हुए। प्रथम स्थान पर रिमरन अली, दूसरे पर मयंक त्वाणी और तीसरे पर टीना शर्मा और प्रिया अग्रवाल रहे।



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INTERNATIONAL SEMINAR

Modern Trends in Engineering and Sciences

MTES-17" August 3, 2017

An International Seminar on "Modern Trends in Engineering and Sciences MTES-17" was held in August 3, 2017 at Integral University, Lucknow. The seminar has brought together more than 100 participants from various academic institution and industry across the country. The seminar was technically supported by IEEE UP Section and WIE IEEE Affinity Group. The seminar was started with the welcome address by Dr. Monuawer Alam, Convener and head of department of Electrical Engineering. Chief Guest of the seminar Prof. Jamal M. Arif, ProVice Chancellor, Integral University delivered the presidential address calling attention to the fact of Modern Trends in Engineering and Sciences. The Seminar Souvenir was released by Pro-Vice Chancellor in the presence of all dignitaries on the dais. Pro-Vice Chancellor, Integral University honored Dr. Anurag Kr. Srivastava, Professor at State of Washington with a token of appreciation in the form of a memento. The special session was started with an eminent keynote speaker Prof. Aurag Kr. Srivastava, who putted light on the Micro grid which helps to increase the renewable distributed energy sources. Four parallel tracks were held, where more than 60 papers were presented, where 20 experts were invited for invited talk. On behalf of the departments of ECE, EE & Physics, Mr. Imran Ullah Khan, Organizing Secretary, Department of ECE, Integral University, Lucknow delivered vote of thanks. That concludes a, memorable, knowledgeable seminar MTES-17.

Inaugural Poster of IEEE National Workshop

It is a matter of immense pleasure that under the Technical Sponsorship of IEEE Uttar Pradesh Section, IEEE Computer Society GLA University and Computer Society of India Mathura Chapter, Department of Computer Engineering & Applications, GLA University, Mathura, India has successfully conducted one-day National workshop on Soft Computing tools for Biometric devices on 26 November 2017. In this workshop, more than 70 participants different institute like MMTU Gorakhpur, Govt. Engineering college Ajmer, BSACET, Mathura, IIIT Noida, GLA University, Mathura and got aware about latest trends and new advancements in the field of soft computing for biometrics During the workshop, Dr. Upendra Kumar gave hands on experience on MATLAB tool to all the participants.



EEE Department of Tula's Institute is inaugurating Power and Energy Society .

Department of Electrical & Electronics Engineering Inaugurated the IEEE Power & Energy Society. Power and Energy Society provides the World's largest forum for sharing the latest in technological developments in the electric power industry. As well the IEEE PES organize the Technical Quiz round named as Quizzup. Winner got the Trophies & certificates. Present on this occasion Chairman Tula's Group Mr. Sunil Kumar Jain, ,Ex. Director Tula's Institute Ms. Silky Jain, Vice President

Technology Mr. Raghav Garg, Director Tula's Institute Prof. Pramod Kumar, Registrar Tula's Institute Pavan Chaubey. Dean Mr. Mukesh Pathela, All HOD's Contiii...

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Conti....

Tula's
Institute DEHRADUN
the engineering and management College

Dept. of EEE Invites for Inauguration of
Power and Energy Society

The Power & Energy Society provides the world's largest forum for sharing the latest in technological developments in the electric power industry, for developing standards that guide the development and construction of equipment and systems.

By,
Shri. Sunil Kr. Jain, Hon'able Chairman Tula's Group
Ms. Silky Jain, Executive Director Tula's Institute
Conference Hall, 7th April 2017, 11:30 A.M.

QUIZUPP

A Technical Quiz
Venue: Conference Hall

Winners will get Certificates and mementos.
No registration fees required for participation.
For Registrations contact Mr. Abhishek Chakravorty (EEE) 9411779676.

Faculty Coordinators: Mr. Abhishek Chakravorty, Mr. Amit Kumar, Ms. Megha Gupta, Mr. Vikas Juyal.



Guest Lecture on Effective Teaching Methods and Research & How To Make Programming Enjoyable by Dr. Jeyakesavan Veerasamy on 9th June 2017 under IEEE Educational Activities

Tula's Institute
Welcomes
Dr. Jeyakesavan Veerasamy
Director of Center for Computer Science Education & Outreach and
Teaching Faculty in the Department of Computer Science at the University of Texas at Dallas, USA
for
Guest Lecture on
"Effective Teaching Methods and Research"
(09th June-2017)
(IEEE Educational Activity under the IEEE Student Chapter of Tula's Institute)

Dr. Jeyakesavan Veerasamy works as Director of Center for Computer Science Education & Outreach and also as Teaching Faculty in the Department of Computer Science at the University of Texas at Dallas, USA. Prior to joining UT Dallas in August 2010, he worked in US wireless telecom software industry (Nortel & Samsung) for 16 years & taught online courses in several colleges for 11 years in parallel. Center for CS Education & Outreach offers 100s of coding camps & clubs to school students in Dallas area - it is one of the nation's largest CS Outreach programs run by any university. 1000s of school students benefit from these programs every year. Center also conducts technical workshops for UT Dallas students and professionals.

Dr. Jeyakesavan gives effective teaching methods which he is implementing in his university. Through those methods we can make our topics interesting and our students can understand better. He has shown various software's and tutorials through which we can make study a fun for our students.



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On the eve of 29th December 2017, Silver Jubilee ceremony of IEEE Uttar Pradesh Section was celebrated at Teerthanker Mahaveer University, Moradabad along with the award Distribution Ceremony (A small effort made by College of Computing Sciences and Information Technology, Teerthanker Mahaveer University, Moradabad to recognise the effort of IEEE Uttar Pradesh section). The Cultural eve began with lighting the lamp before the idol of Maa Saraswati followed by Saraswati Vandana. The Chief Guest, Professor J Ram Kumar, Chairman IEEE UP Section addressed the gathering. The cultural evening was jointly presided by Shri S.P. Jain, Director Admission, Teerthanker Mahaveer University, Professor P D Kaushik, Pro Vice Chancellor, Director Administration, Teerthanker Mahaveer University, Professor K. K. Pande, Dean Academics, Teerthanker Mahaveer University, Prof. Rakesh Kumar Dwivedi Principal, CCSIT, TMU, Shri S. S. Bhatia, Principal, College of Journalism and Mass Communication, Teerthanker Mahaveer University, Professor K.K. Jha, Prof. Vipin Jain, Prof. Seema Awasthi, Teerthanker Mahaveer University and Prof. J.B. Jain COE, Teerthnaker Mahaveer University.



The cultural Evening was witnessed by Honourable Chancellor, Shri Suresh Jain, Honourable Group Vice Chairman, Shri Manish Jain, Honourable Vice Chancellor, Professor R. K. Mudgal, Special Guest of Honour, Shri Abhishek Kapoor, Dr. Ashendra Kr. Saxena, Dr. Ambuj Kr. Agarwal, Dr. Danish Ather, Dr. Rajeev Kumar and various eminent personalities from academia and industry.

Award Name	Presented To	Presented By
Outstanding Research Promotion Award	Prof. J. Ramkumar	Prof. R.K. Mittal
Best Operational Excellence Award	Dr. Satish Kr. Singh	Shri S. P. Jain
Award For Quality And Documentation Standards	Dr. Dilip Kr. Sharma	Shri S. P. Jain
Best Award For Promoting Digital Learning Platform	Prof. Raghuraj Singh	Prof. J. B. Jain
Award For Excellence In Research Promotion	Dr. Kumar V. Srivastava	Prof. J. B. Jain
Award Women Super Achiever	Dr. Seema Awasthi	Mrs. R.K. Mittal
Outstanding Faculty Award For Students Quality	Dr. Aseem Chandel	Prof. Vipin Jain
Outstanding Contribution To IEEE UP Section	Prof. S. N. Singh	Shri Suresh Jain
Award For Best Brand Marketing	Dr. Vinay Rishiwal	Prof. J Ramkumar
Endeavour Research Promotion Award	Prof. Mohd. Sapuan Salit	Dr. Danish Ather
Outstanding Award For Education Activities	Dr. Danila Parygin	Dr. Ashendra Kr. Saxena
Outstanding Award For Research And Innovation	Prof. Parmanand Astya	Dr. Ashendra Kr. Saxena
Lifetime Achievement Award	Prof. R.K. Mittal	Shri Manish Jain
Award for Promoting Professional Activity IEEE Up Section	Prof. Prabhakar Tiwari	Dr. Ambuj Kr. Agarwal
Award for Promoting Publication Activity	Dr. Munesh Chandra	Dr. Rajeev Kumar
Award for promoting educational activities in IEEE UP Section	Dr. Jay Singh	Er. Shambhu Bharadwaj

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Dr. Mohd Rihan as Convener, Green University Project and Member Incharge of Electricity Department has successfully managed the installation of two grid connected solar power plants in the AMU. 3 MW plant is installed on ground while another 1.5MW is distributed on the roof tops of 16 buildings. Total 4.5 MW capacity makes it one of the largest non-commercial installations of Renewable Energy in the country and the largest in any academic institution in the country. The two plants together are generating about 20,000 units of electricity per day. This has resulted in considerable savings and the plants are contributing significantly in the National Solar Mission and National Smart Grid Mission.



Editor's Message

Welcome to the second edition of *IEEE UP Section Newsletter (IUSN)*. I am pleased to present the second issue of IUSN, which is a special edition to the IEEE Day celebration and the celebration of IEEE Up Section Silver Jubilee Year. This second issue of our biannual supplement is designed especially to showcase the activities of IEEE UP Section from July to December 2017.

This edition highlights the assortment of news, events, achievements, awards and premier conferences/events held during silver jubilee year. I hope you find this second issue very interesting and please let us know if there are any topics you'd like to see covered in the future.

Visit us at www.ieeeup.org



Vinay Rishiwal

SMIEEE, M.J.P. Rohilkhand University,
Bareilly, Department Of Computer
Science And Information Technology

IEEE UP Section – How to Become IEEE Member

You can join IEEE by completing the [online membership application](#). We offer the following membership types:

Professional Membership: For individuals who are contributing or working in a technology or engineering field.

Student/Graduate Student Membership: For individuals studying at least part time in a technology or engineering field at an accredited institution. To qualify for student rates include: School Accreditation, Type of Degree, also your start and graduation date.

If you do not have a credit card, please complete the online application, but choose the "Print and Mail/Fax with payment" option on the shipping page. Please mail your completed application along with your payment to:
IEEE Application Processing
445 Hoes Lane, Piscataway,
NJ 08854 USA

Or, you may fax it to: + 732 981 0225

New members that join between 1 March and 15 August are billed at half-off the full-year membership dues, and receive membership benefits through 31 December. Kindly visit this section to know more about [IEEE Membership benefits](#)



EDITORIAL BOARD

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- [Dr. J Ramkumar](#) Chairperson
- [Dr. Kumar Vaibhav srivastava](#), Vice-Chairperson
- [Dr Asheesh K Singh](#), Vice-Chairperson
- [Dr Dilip Kumar Sharma](#), Secretary

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PHOTO GALLERY

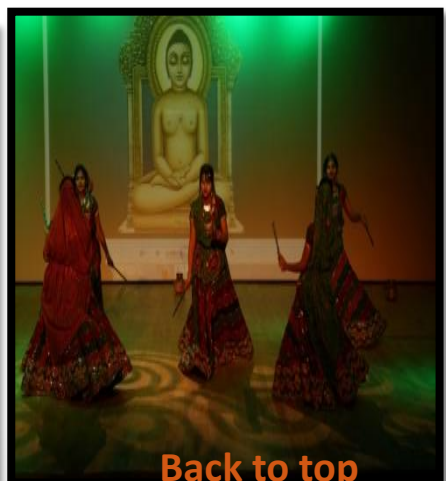
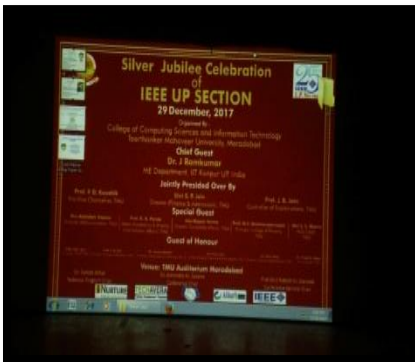




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