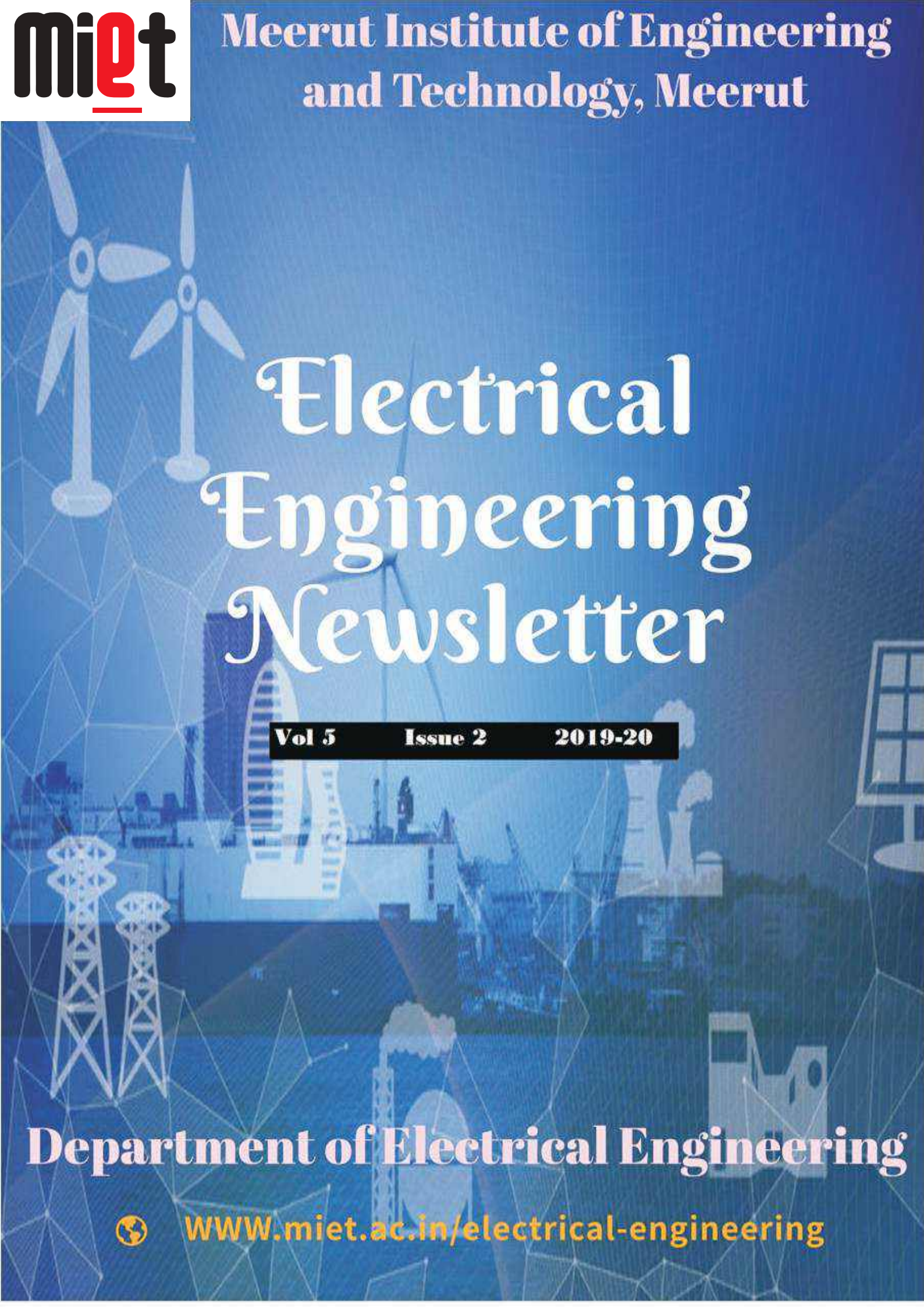


The background is a blue-toned collage of various engineering and technology-related images, including wind turbines, solar panels, industrial smokestacks, and power transmission towers, all overlaid with a white geometric network pattern.

Electrical Engineering Newsletter

Vol 5

Issue 2

2019-20

Department of Electrical Engineering



WWW.miet.ac.in/electrical-engineering

FACULTY ACHIEVEMENTS

1. Dr. Anil Kumar Bhardwaj has attended a FDP on Outcome based Education for Program Accreditation at NITTTR Chandigarh from 18-22 Nov,2019.
2. Mr. Ashok Kumar Rajput has done FDP on fundamentals of electric drives (8weeks equivalent to Full FDP of one week) organized by NPTEL from July- September, 2019.
3. Mr. Ashok Kumar Rajput has done a course on Power Train and Electromagnetic Transients organized by New Horizon college of Engineering from 18-19 September, 2019.
4. Dr. Anil Kumar Bhardwaj, Dr. Ramesh Chand Chourasia, Mr. Avinash Kumar has attended a FDP on Practical skills in Technical Education organized by Curriculum development Centre Department, NITTTR Chandigarh from 25-29 November, 2020.
5. Dr. S.K. Goel is felicitated with best faculty award by AKTU on 26 July 2019.



Best Faculty Award by AKTU



Prize Distribution

STUDENTS' ACHIEVEMENTS

1. Shivansh Sharma (EE 3rd Year) secured FIRST POSITION in ROBORACE (Zonal level) organized by AKTU on 15-16 November, 2019.
 2. Shivansh Sharma (EE 3rd Year) secured SECOND POSITION in ROBORACE (State level) organized by AKTU on 22-23 November, 2019.
 3. Aparna Verma (EE 3rd Year) secured THIRD POSITION in 4*400 Mt. RELAY RACE GIRLS (Zonal level) organized by AKTU from 30 September to 02 October, 2019.
 4. Ayush Goswami (EE 4th Year) secured FIRST POSITION in BADMINTON BOYS (Zonal level) organized by AKTU from 30 September to 02 October, 2019.
 5. Ayush Goswami (EE 4th Year) participated in BADMINTON BOYS (State level) organized by AKTU from 22-23 October, 2019.
 6. Ansh Gupta (EE 4th Year) participated in NATIONAL ENGINEERING OLYMPIAD 2.0 organized by NEO Foundation on 01-03 November, 2019.
 7. Ritik Baliyan (EE 3rd Year) secured FIRST POSITION in BADMINTON BOYS (Zonal level) organized by AKTU from 30 September to 02 October, 2019.
 8. Ritik Baliyan (EE 3rd Year) participated in BADMINTON BOYS (State level) organized by AKTU from 22-23 October, 2019.
 9. Saloni Singh (EE 4th Year) secured THIRD POSITION in quiz competition "CONSTITUTION OF INDIA".
 10. Anurag Patel secured FIRST POSITION in T-Shirt Painting.
 11. Ansh Gupta secured FIRST POSITION in KNOW YOUR ABILITIES competition held on 31 August 2019.
 12. Divyanshu Gupta secured SECOND POSITION in KNOW YOUR ABILITIES competition held on 31 August 2019.
 13. Diksha Tripathi secured THIRD POSITION in KNOW YOUR ABILITIES competition held on 31 August 2019.
 14. Gaurav Kumar secured FIRST POSITION in RHYTHM competition held on 31 August 2019.
 15. Ishika Anjney secured SECOND POSITION in RHYTHM competition held on 31 August 2019.
 16. Anurag Patel secured THIRD POSITION in RHYTHM competition held on 31 August 2019.
 17. Chirag Garg secured FIRST POSITION in BEAT THE BEATS competition held on 31 August 2019.
 18. Divyanshu Gupta secured SECOND POSITION in BEAT THE BEATS competition held on 31 August 2019.
 19. Diksha Tripathi secured THIRD POSITION in BEAT THE BEATS competition held on 31 August 2019.
 20. Gaurav Kumar secured FIRST POSITION in TECHNICAL DEBATE competition held on 24 August, 2019.
 21. Akshay Kanojia secured SECOND POSITION in TECHNICAL DEBATE competition held on 24 August, 2019.
 22. Anurag Patel secured THIRD POSITION in TECHNICAL DEBATE competition held on 24 August, 2019.
 23. Kapil Singh Rathi secured FIRST POSITION in AAGAMA CROSSWORD competition held on 24 August, 2019.
 24. Nancy Goel secured SECOND POSITION in AAGAMA CROSSWORD competition held on 24 August, 2019.
- Navneet Verma secured THIRD POSITION in AAGAMA CROSSWORD competition held on 24 August, 2019.



Oath ceremony



T Shirt painting competition



Robo Race competition

DEPARTMENT ACTIVITIES

1. Department of Electrical Engineering has organized 4 days faculty development program on “SIEMENS SCADA Programming” from 17/Dec/2019 to 22/Dec/2019.
2. Er. Rajat Garg has taken a guest lecture on “Electrical Machines Constructions” on 31/Aug/2019.
3. Mr. B P Sharma (Depty Director, Electricity Authority of India) has taken a guest lecture on “Recent Trends in Power Distribution in India” on 10/Aug/2019.
4. Industrial visit to M/s XSONI SYSTEM PVT LTD, Noida for EE students on 06/Nov/2019.
5. Department has organized an oath ceremony for development of the nation.
6. V-CHARGE society of Electrical Engineering department organized TECHNICAL DEBATE COMPETITION (Green Energy) on 24 August 2019.
7. V-CHARGE society of Electrical Engineering department organized AAGAMA CROSSWORD COMPETITION on 24 August 2019.
8. ELECTREME society of Electrical Engineering department organized BEAT THE BEATS on 31 August 2019.
9. ELECTREME society of Electrical Engineering department organized RHYTHM on 31 August 2019.
10. ELECTREME society of Electrical Engineering department organized KNOW YOUR ABILITIES on 31 August 2019.



Industrial visit to M/s XSONI SYSTEM PVT. LTD.



Industrial visit to M/s XSONI SYSTEM PVT. LTD.

PAPER PUBLISHED/PRESENTED

1. Ms. Shweta Shukla published a paper on Exergoeconomic and Enviroeconomic Analysis of Building Integrated Photovoltaic Thermal (BIPVT) System and its Optimization in a Scopus indexed journal on Nov 2019.
2. Ms. Shweta Shukla published a paper on Calculation of Energy Flow and Carbon Credit Earned in Roof Integrated Photovoltaic Thermal System in July 2019.
3. Dr. Ramesh Chand Chourasia published a paper on Review of Forest Fire Detection Techniques in a Scopus indexed journal on October, 2019.
4. Mr. Puneet Kumar has presented a paper on DTC-SCIM Drive Using Classical Switching Table & SVPWM Methods Based on PI Controller in 9th IEEE Power India International Conference (PIICON-2020).
5. Mr. Bhupender Sharma has presented a paper on Improved Modular Flying Capacitor Converter Based Grid-Tied Hybrid Wind Solar Energy System in 9th IEEE Power India International Conference (PIICON-2020).

RANK HOLDERS

SESSION	ROLL NO.	NAME	BRANCH	SEMESTER	RANK
2019-20 (ODD)	1606820019	Ishu Jaiswal	EE	7 th	First
	1606820021	Nancy Goel	EE	7 th	Second
	1606820018	Ishika Anjney	EE	7 th	Third
	1706820035	Vipin Kumar Pal	EE	5 th	First
	1706820034	Vinay Kumar Chaurasiya	EE	5 th	Second
	1706820031	Tanushi Mudgal			
	1706820032	Uttam Singh	EE	5 th	Third
	1806820028	Shivangi Singh	EE	3 rd	First
	1806820016	Manoj Kumar Yadav	EE	3 rd	Second
	1806820030	Vivek Kumar Saini	EE	3 rd	Third
	190080200008	Ashish Kumar	EE	1 st	First
	1900680200033	Vishal Singh	EE	1 st	Second
	1900680200009	Ayush Bhardwaj	EE	1 st	Third



E-Magazine Inaugural function

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Mr. Avinash Kumar



Ms. Nidhi Agarwal

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