

CURRICULUM VITAE

PANKAJ KUMAR DUBEY

MAIL: pankajdubeyasangamboy@gmail.com

& pankaj2797@knit.ac.in

Contact No. +91 7007374727

+91 8726163560

Address: 96/1 Kala Danda Himmatganj,

Prayagraj, (U. P.)-211016



Career Objective

To obtain a challenging position suitable to my skills, to help the organization to expand further, and to help myself grow further professionally, technically, and financially.

Academics

Degree	University/Institute	Year	DIVISION
Ph. D (Electrical Engineering)	Dr. A. P. J Abdul Kalam Technical University / KNIT Sultanpur (U.P)	Pursuing	I (87%)
M. Tech (Power Electronics & Drives)	Dr. A. P. J Abdul Kalam Technical University / KNIT Sultanpur (U.P)	2022	I (95.6%)
B. Tech (Electrical & Electronics Engineering)	U. P. Technical University/ B.B.S College of Engineering & Technology, Prayagraj	2019	I (85%)
Senior Secondary	CBSE Board / M V Convent Inter College Prayagraj (U.P.)	2014	I (78%)
High School	CBSE Board / M V Convent Inter College Prayagraj (U.P.)	2012	I (83.5%)

Work Experience Academics

Sr.No.	Institute/ Industries	Work duration		Designation
1.	Expert's Ds Electrical India LLP, Delhi	12-07-2019	30-08-2020	Electrical Engineer
2.	Resume Search (Online)	14-01-2021	14-02-2021	Freelancer (Data Entry)
3.	Kamla Nehru Institute of Technology, Sultanpur (U.P.)	02-02-2023	Till Now	Teaching Assistant Research Fellow

Post Teaching Responsibilities

- Working as lecturer in Electrical Department in KNIT Sultanpur.
- Working as lab in-charge in Electrical Department in KNIT Sultanpur.
- Worked as NBA organizing committee member of Electrical Department in KNIT Sultanpur.
- Currently, working as NAAC organizing committee member in KNIT Sultanpur. (Criterion3)

Publication/Research Papers

Annexure-I

Publications	Journals		Conference	
	Published	Under Review	Published	Under Review
International	03	01	03	03
National	02	0	0	0
Patent	01 Granted in UK		03 Published in India	
Chapters	07 Chapters Published		04 Chapter Under Publication	
Books	02 Published		0	

Annexure-II

Particulars	Attended	Organized/Reviewer Committee
Workshops	17	0
Conference	11	5
Seminar	10	2
FDP	06 (Two Days) 08 (One Week)	0 0
Short Term Course	10 (One Week)	0

Teaching / Subjects Taught

- Basic Electrical Engineering
- Fundamentals of Electric Drives
- Control System
- Digital Electronics

Training

2017

Organization: UPPCL, Prayagraj

Topic : UPPCL 33/11 KV SUBSTATION (Operation working)

Duration : 30 days. (Duration: 5th June to 5th July 2017)

2018

Organization: BHEL PS-NR, Bara site, Prayagraj

Topic : Thermal Power Plant

Title : Operational working

Duration : 30 days (Duration: 1st June to 30th July 2018)

Project Profile

Ph.D

Thesis Title	Coordinated control of DGs with EVs in Distribution network
Platform	MATLAB Simulation, DGs, and EVs
Description	The aim of this project to investigate the best DGs with EVs pairing in terms of overall system performance enhancement.

M.TECH

Thesis Title	Impact Assessment for Real Power Loss of Distributed Generation with Electric Vehicles in Distribution Network
Platform	MATLAB Simulation, DGs and EVs
Description	The aim of this project to investigate the best DGs with EVs pairing in terms of overall system performance enhancement.

B.TECH

Project Title	Obstacle Avoiding Robot
Platform	Concept of HCSR-04 ultrasonic sensor, L293D motor drive shield, Arduino ATMEGA328p, battery-operated motor, SG90 servomotor, and Embedded system coding
Description	By using this project we are trying to make robotic automobiles. The sensor senses the obstacle and then sends the signal to Arduino which rotates the motor left and right. Then move the motor in that direction where signal disturbance is absent.

Minor Project Title	IR sensor-based untouchable switch
Platform	Concept of the infrared sensor, and Buzzer.
Description	By using this project we are trying to make an alarming system as well as a new doorbell. The sensors sense the obstacles and indicate to people by a beep of the buzzer.

B. Tech Project Supervised

Sr. No.	Title	Year
1.	<i>Optimizing Electric Vehicles Performance: Simulation and Analysis</i>	2023
2.	<i>Analysis of Transformer Health monitoring System and Fault Detection</i>	2023

Significant Achievements and Activities

- ❑ Nominated as "**International Best Researcher Award**" in the American Chamber of Research which is going to be held on January 2024, Grandeur Hall, Breeze Residency, Trichy, Tamil Nadu, India.
- ❑ Nominated as "**Best Researcher Award**" in the International Research Awards on Strategic Management and Business Strategy.
- ❑ Nominated as "**Best Researcher Award**" in the International Research Excellence and Best paper Awards on March 20, 2024.
- ❑ Nominated as "**Royal Golden Award**" issued by Royal Golden Fellow (FRAEL) on Royal Golden Award Distribution Ceremony will be held on 29th March 2024.
- ❑ Nominated as "**Indian Education Icon Award**" issued by UIJIR Foundation given at the International Award ceremony on "**INDIAN EDUCATION ICON AWARDS (IEIA 2024)**" will be held on 27 April 2024.
- ❑ Nominated as "**Best Researcher Award**" issued by ITSr Foundation award ceremony will be held on 19 May 2024, Jaipur Rajasthan.
- ❑ Award Won- **Asia's Outstanding Researcher Award** at the conference Asia International Research Awards Congress 2023 on **1 October 2023**, at Hotel Breeze Residency, Trichy, Tamil Nadu, India.
- ❑ Award Won- **Young Researcher Award** issued by ZiboZax Research Foundation Iconic Award 2024, on **5 April 2024**.
- ❑ Award Won- **Universal Best Research Scholar Award** issued by International American Council for Research and Development 2024 on May 2024.

- ❑ Award Won- **3rd Best Research Paper PhD Level** for Knowledge, Science and Technology in **VIVIBHA 2024**, BHU, Varanasi, at 5 October, 2024.
- ❑ Working as student coordinator for **NAAC 2024**, KNIT, Criterion 3.
- ❑ Working as student coordinator for **NBA 2024**, KNIT, EED, CO-PO attainment as well as P13, P14, P19 & P7 filation, successfully completed on 15 June 2024.
- ❑ Securing First Position in M. Tech at KNIT college, and GATE 2020 & 2021 qualified.
- ❑ Securing First Position in B. Tech at engineering college.
- ❑ Winner- **ROBORACE** in CHAOTIC APPRAISAL 2K16 at BBSCET, Prayagraj.
- ❑ Runner- **SCIENCE EXHIBITION** in SPANDA- 2K15 at BBSCET, Prayagraj.
- ❑ Invited as **Keynote Speaker** at the 5th International Conference on Energy and Sustainability (**ICES 2023**) on the entitled “Newest Progress in Distributed Generations Coordination Control on Electric Vehicle Scheduling in Distribution Networks”.
- ❑ Completed CCC course affiliated with NIELIT by securing a **B** grade in November, 2021.

Reviewer and Membership

Working as Reviewer

S. No.	Journals Name	No. of Paper Review
1	IEEE Transaction on Intelligent Transportation System	50
2	Hindawi	02
3	Energy Engineering, Tech Science Press, ISSN: 1546-0118	10
4	International Journal of Creative Research Thoughts, ISSN: 2320-2882. Member Id: 118626.	01
5	International Journal of Research and Analytical Reviews (IJRAR) IJRAR.ORG, E-ISSN: 2348-1269. Member Id: 118844.	01
6	International Journal of Novel Research and Development, ISSN: 2456-4184. Member Id: 112031.	01
7	International Journal of Power Electronics and Drive Systems	05
8	Wiley, IET Software, (ngopalakri@wiley.com)	05
9	International Journal of Current Science, ISSN: 2250-1770. Member Id: 117927.	01
10	YIJER- International Research Journal, ISSN: 2349-9249. Member Id: 111977.	01
11	Journal of Engineering Education Transformations	03
12	Journal of Engineering Research and Sciences (JSR01495)	02
13	International Journal of Engineering	01
14	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	01
15	Engineering Chemistry (EC)- Open Access Journal- Scientific.Net	01
16	Advanced Engineering Forum (AEF)- Scientific.Net	01
17	Journal of Engineering and Technology-Open Journal System	01
18	Energy System – Springer Nature	

Working as a Research Group Member

S. No.	Research Group	Membership ID
1	IFERP group: Institute for Engineering Research and Publication	PROF-66757901
2	QUVAE Research and Publication	QVS88
3	IOASD: International Organization for Academic and Scientific Development	LMIOASD-83/2023
4	IAENG: International Association of Engineers	355012
5	World Research Council Member	https://www.worldresearch

		hcouncil.org/members-directory/
6	World Journal of Engineering Research and Technology (ISBN: 2454-695X)	https://wjert.org/home/editorial_board
7	African Materials Research Society	AMRS385
8	Ascendens Asia International Research Institute Pte. Ltd.	c3NTyxDBev
9	HighScope	-
10	International Association of Electrical, Electronics, and Energy Engineering (IAEEEE)	71050583
11	International Society of Transdisciplinary Engineering	-
12	INSTICC	22367
13	Global Research Club	-
14	British Research Panel	-
15	The Asia Society of Researchers	R219093460
16	Institution of Mechanical Engineers	80715116
17	International Society for Applied Computing (ISAC)	RM2023110303
18	Engineers Australia	9948480
19	International Statistical Engineering Association	71064228
20	International Research Journal of Innovations in Engineering and Technology (ISSN: 2581-3048)	EBM042053
21	Blue Eyes Intelligence Engineering and Science Publication (BEIESP)	Certification
22	Ascendents Asia International Research Institute (AAiRI Associate Membership)	c3NTyxDBeV
23	International Institute of Research, Communication, & Recognition (IIRCR) (1Yr)	M240400511
24	Clareus Scientific Science & Engineering (Associate Member)	https://clareus.org/csse/itorialboard
25	DK International Research Foundation (1yr)	Certificate
26	International Journal of Multidisciplinary Research and Modern Education (1yr) ISSN 2454-6119	Certificate
27	International Journal of Engineering Research and Modern Education (1yr) ISSN 2455-4200	Certificate
28	International Journal of Scientific Research and Modern Education (1yr) ISSN 2455-5630	Certificate
29	International Journal of Current Research and Modern Education (1yr) ISSN 2455-5428	Certificate
30	International Journal of Applied and Advanced Scientific Research (1yr) ISSN 2456-3080	Certificate
31	International Journal of Computational Research and Development (1yr) ISSN 2456-3137	Certificate
32	International Journal of Interdisciplinary Research in Arts and Humanities (1yr) ISSN 2456-3145	Certificate
29	International Journal of Current Research and Modern Education (1yr) ISSN 2455-5428	Certificate
30	International Journal of Applied and Advanced Scientific Research (1yr) ISSN 2456-3080	Certificate
31	International Journal of Computational Research and Development (1yr) ISSN 2456-3137	Certificate
32	International Journal of Interdisciplinary Research in Arts and Humanities (1yr) ISSN 2456-3145	Certificate
33	International Journal of Recent Research and Applied Studies (1yr) ISSN 2349-4891	Certificate
34	International Journal of Advanced Trends in Engineering and Technology (1yr) ISSN 2456-4664	Certificate

35	International Journal of Multidisciplinary Research and Review (1yr) ISSN 2581-6292	Certificate
36	Indo American Journal of Multidisciplinary Research and Review (1yr) ISSN 2581-6292	Certificate
37	Star Research – An International Online Journal (1yr) ISSN 2321-676X	Certificate
38	LatIA- Editorial Board Member ISSN 3046-403X	https://latia.ageeditor.uy/index.php/latia/about/editorialTeam

Strengths

- Ability to work in a team as a leader.
- Always regular and up to the point
- Confident and Great attitude.
- Hard-working. Always ready and willing to learn new skills.
- Can mould myself according to the environment

Personal Details

Date of Birth : 18 July, 1997
Sex : Male
Father's Name : Mr. Ajay Kumar Dubey
Mother's Name : Mrs. Mini Dubey
Interest and Activities : Listening Music
Languages : English & Hindi

Declaration

I hereby declare that the information furnished above is true to the best of my knowledge.



DATE:

(PANKAJ KUMAR DUBEY)

Place :

Profile Links	
ResearchGate	https://www.researchgate.net/profile/Pankaj-Kumar-Dubey/research
Google Scholar	https://scholar.google.com/citations?user=0DNFoSKAAAJ&hl=en
Linkedin	https://www.linkedin.com/in/pankaj-kumar-dubey-849395151?utm_medium=android_app
Web of Science	Researcher ID: HLP-6018-2023 https://www.webofscience.com/wos/author/record/HLP-6018-2023
ORCID ID	https://orcid.org/0000-0001-8899-9127?lang=en
Instagram	https://www.instagram.com/pankajdubeysangamboy/

LIST OF PUBLICATIONS

Annexure-I

INTERNATIONAL JOURNALS

- [1]. Bindeshwar Singh, Pankaj Kumar Dubey, “Distributed power generation planning for distribution networks using electric vehicles: Systematic attention to challenges and opportunities”, *Journal of Energy Storage*, Volume 48, 2022, 104030, ISSN 2352-152X, DOI: <https://doi.org/10.1016/j.est.2022.104030>. (**SCIE Q1**)
- [2]. Paper Id 4625: Pankaj Kumar Dubey, Bindeshwar Singh, Deependra Singh, and Dilip Kumar Patel, “Distributed Generation Current Scenario in the World”, *International Journal For Multidisciplinary Research*, Vol. 5, No. 4, 2023, E-ISSN: 2582-2160, DOI: <https://doi.org/10.36948/ijfmr.2023.v05i04.4625> (**UGC Care listed**)
- [3]. Dubey, P.K., Singh, B., Kumar, V. *et al.* A novel approach for comparative analysis of distributed generations and electric vehicles in distribution systems. *Electrical Engineering* Springer (2023). <https://doi.org/10.1007/s00202-023-02072-2> (**SCIE-Q2**)
- [4]. Pankaj Kumar Dubey, “Assessment of Performance Degradation Due to Electromagnetic Interference in Network Application, BOHR publishers, DOI: <https://doi.org/10.54646/bjicn>. (**Google Scholar journal**)
- [5]. Pankaj Kumar Dubey, Bindeshwar Singh, and Deependra Singh, “Integration of Distributed generation and electric vehicles in the distribution system” *Engineering application of Artificial Intelligence* DOI: <https://doi.org/10.1016/j.engappai.2024.109036> (Elsevier) (**SCIE-Q1**)

INTERNATIONAL CONFERENCES

- [1]. B. Singh, P. K. Dubey, and S. N. Singh, "Recent Optimization Techniques for Coordinated Control of Electric Vehicles in Super Smart Power Grids Network: A State of the Art," *2022 IEEE 9th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON)*, Prayagraj, India, 2022, pp. 1-7, doi: <https://doi.org/10.1109/UPCON56432.2022.9986471>.
- [2]. ICSSAS 2023: S. Yadav, M. S. I. Sudman, P. Kumar Dubey, R. Vijava Srinivas, R. Srisainath and V. Chithra Devi, "Development of a GA-RBF based Model for Penetration of Electric Vehicles and its Projections," *2023 International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS)*, Erode, India, 2023, pp. 1-6, DOI: <https://doi.org/10.1109/ICSSAS57918.2023.10331883>.
- [3]. PARC-2024- Paper id- 11, Pankaj Kumar Dubey, Dr. Bindeshwar Singh, Dr. Deependra Singh, Prem Narayan Verma, Dr. K S Verma, and Jahnavi, “Energy Storage Technologies: Types, Recent Trends, and Development”, PARC2024, GLA Mathura, UP, India (IEEE) doi: <https://doi.org/10.1109/PARC59193.2024.10486412>.
- [4]. ICET 437- Pankaj Kumar Dubey, Bindeshwar Singh, Deependra Singh, and Manish Kumar Singh, “An analysis of recent trends in fuel cell technology, International Conference on innovations in Clean Energy technologies, MANIT Bhopal. (Springer) (**Under Publication**)
- [5]. ICCCI-2024- Paper Id: 1622, “Optimizing and analyzing Electric Vehicle Charging System Based on PMLP-PSVM-MLR Approach”, ICCCI 2024, Sri Shakthi Institute of Engineering and Technology, Coimbatore- 63, India (IEEE) (**Under Publication**)
- [6]. ICETIGT-2024- Paper Id: 68, Pankaj Kumar Dubey, Bindeshwar Singh, Deependra Singh, Manish Kumar Singh, and Dilip Kumar Patel, “Latest Advancement in Renewable Energy: A State of Art,” International Conference on Energy Transition and Innovation in Green Technology, MMMUT, Gorakhpur, UP, India. (SCIMAGO) (**Under Publication**)
- [7]. UPCON-2024- Paper Id: 73, Pankaj Kumar Dubey, Arash Mousaei, Bindeshwar Singh, Dilip Kumar Patel, Deependra Singh, and Marut Nandan Tripathi, “Decision Tree Approaches for State of Charge Evaluation in Hybrid Electric Vehicles: A Comprehensive Study”, 11th IEEE UP Section International Conference on Electrical Electronics and Computer Engineering (UPCON 2024)” held on 29 November-1 December, 2024 (IEEE) (**Under Publication**)

NATIONAL CONFERENCES

- [1]. IIRA 3.0: Pankaj Kumar Dubey, Bindeshwar Singh, Deependra Singh, “A Review of Automation Technology”, International Conference on innovations in IoT, Robotics & Automation, International Journal of Engineering Sciences & Emerging Technologies, vol. 11, no. 2, pp. 248-256, ISSN: 22316604. Moradabad Institute of Technology, Moradabad, UP, India, DOI: <https://www.ijeset.com/volume-11-issue-2.html>.

INTERNATIONAL BOOK CHAPTERS

- [1]. Pankaj Kumar Dubey, Dr. Bindeshwar Singh, Dr. Deependra Singh, and Manish Kumar Singh, “Energy Storage Systems”, Recent Advancements in Science and Technology, Mangalam Publication, Ghaziabad, India, ISBN: 978-93-91193.
- [2]. Pankaj Kumar Dubey, Dr. Bindeshwar Singh, Manish Kumar Singh, Nrapendra Kumar, and Shriya Pandey, “A systematic review of recent trends in electric vehicles planning”, Complex problems: Research Solutions, CIRS Publication, Patna, India, ISBN-13: 979-885070654-8.
- [3]. Pankaj Kumar Dubey, Bindeshwar Singh, Manish Kumar Singh, Nrapendra Kumar, and Shriya Pandey, “Current Global Scenario for Solar Power Generation, India @ 75: the presidency of G-20 (An economic Perspective), New Press Associates, New Delhi, ISBN: 978-93-90863-98-3.
- [4]. Pankaj Kumar Dubey, Nrapendra Kumar, Bindeshwar Singh, and Deependra Singh “Application of AI in Solar PV MPPT techniques, CIRS Publication, Patna, India, ISBN-13: 979-885498422-5.
- [5]. Bindeshwar Singh, Varun Kumar, Pankaj Kumar Dubey, and Nrapendra Kumar, “Fuel Cell: challenges and Roles of Artificial Intelligence for Performance Improvement”, Research Trends in Multidisciplinary Research (Volume - 47), AkiNik Publication, New Delhi.
- [6]. Dr. Bindeshwar Singh, Pankaj Kumar Dubey, Varun Kumar, and Dr. Mukesh Kumar, “Chapter 13: Grid Integration of EV”, Electric Vehicles Components Charging Technologies: Design and Modeling, IET Digital Library, ISBN: 9781839536717, e-ISBN: 9781839536724, December 2023, DOI-Chapter: https://doi.org/10.1049/PBTR039E_ch12, and DOI-Book: <https://doi.org/10.1049/PBTR039E>.
- [7]. Pankaj Kumar Dubey, Bindeshwar Singh, Varun Kumar, and Aryan Kumar Dubey, “Application of Wireless, 5G, 6G, and IoT Technologies”, AI-aided IoT Technologies and Applications in the Smart Business and Production, CRC Press, Taylor & Francis Group, ISBN: 9781003392224, December 2023, DOI: <https://doi.org/10.1201/9781003392224>
- [8]. Pankaj Kumar Dubey, Bindeshwar Singh, Deependra Singh, and Aryan Kumar Dubey, “Green Internet of Things”, Network Optimization in Intelligent IoTs Applications, CRC Press, Taylor & Francis Group, ISBN: 9781003405535, DOI: <https://doi.org/10.1201/9781003405535-8>
- [9]. Pankaj Kumar Dubey, Bindeshwar Singh, Deependra Singh, and Manish Kumar Singh, “Blockchain for Health Care: A Review”, Book: Blockchain Technology for Healthcare application, Nova Science publishers. (***Under Publication***)
- [10]. Paper ID- CRC SMARTYCITY_P002: Pankaj Kumar Dubey, Dr. Bindeshwar Singh, Dr. Deependra Singh, Ravindra Kumar, Dilip Kumar Patel, Nitish Kumar Rai, and Abhinav K Gautam, “An Analysis of the Network for Charging Electric Vehicles,” Smart Cities and Sustainability: Transforming urban spaces for a Sustainable Future, CRC, Taylor & Franchi’s grp, USA. (***Under Publication***)
- [11]. Pankaj Kumar Dubey, Bindeshwar Singh, Abhinav Kumar Gautam, Deependra Singh, and Marut Nandan Tripathi, “A State of the Art of recent trends in Electric Vehicles Planning”, Smart Electric and Hybrid Vehicles: Advancements in Materials, design, Technology, and Modelling, Wiley (Scopus Indexed) (***Under Publication***)

INTERNATIONAL BOOKS

- [1]. Ms Kiranmayee Jampala, Shailandra Kumar Prasad, Dr. A. Kalaimurugan, and Pankaj Kumar Dubey, “A Text Book of “Electrical Vehicle Engineering”, R. K. Publication, ISBN: 978-81-970539-7-9, DOI: <https://doi.org/10.5281/zenodo.10715393>
- [2]. Dr. Bindeshwar Singh, Dr. Dilip Kumar Patel, Dr. R. Ramkumar, and Pankaj Kumar Dubey, “Electrical Machines”, Scientific International Publishing House, ISBN: 978-93-6674-175-8, DOI: <https://sipinternationalpublishers.com/product-detail.php?PID=Mjk5NQ==>

PATENTS

- [1]. Patent office journal number. 35/2023; Dated: 01-09-2023, Application number: 202341051110 A, Title: Forecasting Electric Vehicle Charging Station Preference Through SHAP- Based Machine Learning Method. (***PUBLISHED NOT GRANTED***)

- [2]. Patent office journal number. 35/2023; Dated: 01-09-2023, Application number: 202341051110 A, Title: Machine Learning Algorithms to Predict the Power Consumption of Individual Households. (**PUBLISHED NOT GRANTED**)
- [3]. Application number: 202441052288, Title: IoT and Blockchain Based Electronic Health Record device and Information Management. Dated: 12-07-2024. (**PUBLISHED NOT GRANTED**)
- [4]. Design number: 6351920, Title: Portable Solar Powered Water Purifier, UK Design patent, Dated:19 March 2024. (**GRANTED**)

CONFERENCE/SEMINAR/WORKSHOP ORGANIZED

Annexure-II

- I have been worked as a Coordinator on One Day E-Seminar on “**Green Elec Tech**” Electrical Engineering Department of KNIT held on 4 November 2023.
- Worked as a reviewer committee member in the conference on “2023 3rd International Conference on frontiers of Electrical power & Energy systems” (EPES 2023) held on 23-24 December, 2023, Wuhan China.
- Worked as a reviewer committee member in the conference on “2023 3rd International Conference on Sustainable Power & energy Research” (ICSPER 2024) held on 1-3 March, 2024, EED, NIT Warangal, India.
- I have been worked as Organizing committee member in the seminar named as “IEI Chapter” KNIT during 1st March 2024.
- Worked as a reviewer committee member in the conference on “2023 3rd International Conference on Electrical, Computer, and Energy Technique” (ICECET 2024) held on 25-27 July, 2024.
- Worked as a reviewer committee member in the conference on “2024 2nd International Conference on Optical Communication and Optical Information Processing (OCOIP 2024)” held on 20-22 December, 2024 in Wuhan China.
- Worked as a reviewer committee member in the conference on “2024 11th IEEE UP Section International Conference on Electrical Electronics and Computer Engineering (UPCON 2024)” held on 29 November-1 December, 2024 in SRM University, Lucknow, UP, India.

CONFERENCE/SEMINAR/WORKSHOP/FDP/STC ATTENDED/PARTICIPATE

S.No.	A. Seminar/ Webinars Attended		
	Titles	Venue/ Organizing committees	Date
1	Webinar on “National Education Policy 2020”	TEQIP 3, Kamla Nehru Institute of Technology, Sultanpur	20 th February, 2020
2	Webinar on “IoT and its Applications”	Department of Computer Science Engineering, CEG Campus, Anna University	11 th October, 2023
3	Webinar on “Research Methodology: Application of Remote Sensing & GIS in Social Science”	Department of Geography, IQAC, Nahata Jogendra Nath Mondal Smriti Mahavidyalaya, Nahata, West Bengal	9 th December, 2023
4	Webinar on “Basics of Digital Image Processing & Applications”	Department of Research and Publication, A2Z Edu-Learning Hub LLP	24 th June, 2023
5	2 days Seminar on “Renewable Energy Sources Integration”	Sandip Foundation’s, Shri Ram Polytechnic, Madhubani, Bihar	25 th to 26 th August, 2023
6	Webinar on “Electrical Machines for Electric Vehicles”	Department of Electrical & Electronics Engineering, Francis Xavier Engineering College, Tirunelveli	28 th June, 2020
7	Webinar on “Journalism & Development: Facing New Challenges”	Communication today (A Bilingual Medicare Quarterly Journals)	11 th June, 2023
8	Seminar on “Recent Trends & Strategies in Indian Education System in Light of NEP 2020”	IQAC, Army Institute of Education, Greater Noida	10 th August, 2023
9	Seminar on “Quick & Easy Guide to	Eduonix Learning Solutions	24 th December,

	Microsoft Word”		2022
10	Seminar on “Humanoid robot”	IETE, Allahabad Centre	20 th September 2016
11	Webinar on “Single Line Diagram”	Power Project India	21 st July, 2024
B. Workshops			
12	2 days Workshop on “Electric Vehicles Challenges & Opportunities”	GUJCOST, EED, Parul Institute of Engineering & Technology	29 th to 30 th December, 2022
13	3 days Workshop on “Research Writing, Grant Writing & Impact Publications in the Age of Artificial Intelligence”	Lavender Literary Club & MIRHA, Malaysia	29 th to 31 st October, 2023
14	Workshop on “Site Specific Assessment of wind turbines”	Skill Lync	12 th January, 2022
15	Workshop on “Economic Mobility of Wind Farm Energy Generation”	Skill Lync	13 th January, 2022
16	Workshop on “Robotic Assisted Surgery for Brain Stroke- A Stochastic Medical Technology”	Skill Lync	4 th February, 2022
17	Workshop on “Introduction to Engineering materials”	Skill Lync	18 th February, 2022
18	Workshop on “Introduction to NX CAD”	Skill Lync	03 rd April, 2022
19	Workshop on “Electric Vehicles Battery Management System”	Skill Lync	19 th February, 2022
20	Workshop on “An Overview of CFD”	Skill Lync	19 th February, 2022
21	Workshop on “Data Analytics Modelling: Insight with KNIME”	SCITECH	18 th April, 2024
22	Offline Workshop on “Hybrid Electric Vehicles & Battery Management System 2023	Rajkiya Engineering College, Sonbhadra, Uttar Pradesh	3 rd to 9 th July, 2023
23	Workshop on “Android APP development”	IIIT Allahabad, and Society of Hydraulics and Automation	11 th to 12 th February, 2017
24	Workshop on “Android APP development”	MNNIT Allahabad	1 st to 2 nd March, 2017
25	E-Talk & Workshop on “Renaissance- An entrepreneurship summit 2017”	MNNIT Allahabad	4 th to 5 th March, 2017
26	Workshop on “Industrial Automation”	Sofcon India Pvt. Ltd.	5 th to 7 th April, 2018
27	Workshop on “Embedded System”	Sofcon India Pvt. Ltd.	25 th to 27 th October, 2016
28	Workshop on “Home Automation”	Roboteex, UIT, Allahabad	30 th to 1 st October, 2016
29	2 Day Workshop on “Essential AI Tools for Teachers, Students, and Researchers”	Department of Research & Publication, A2Z Edu-Learning Hub LLP	8 th to 9 th July, 2024
30	One day Workshop on “Ethical Hacking Masterclass”	NIKISTIAN MEDIA PRIVATE LIMITED	15 th July, 2024
31	One day Workshop on “Internet of Things”	SOFTPRO INDIA	6 th May, 2024
C. Faculty Development Programs			
32	FDP base Quiz on “Basics of Computer Science”	SAHRDAYA College of Engineering and Technology	26 th July, 2023
33	FDP on “Technology based Teaching & Learning”	A2Z Edu-Learning Hub LLP	22 nd December, 2023
34	Three Day FDP on “Fundamentals of Research Methodology”	Department of Research & Publication, A2Z Edu-Learning Hub LLP	13 th to 15 th July, 2023
35	Five Day FDP on “Recent Advancement in EV Technology, RAEVT, 2023	Department of Electrical and Electronics, Ballari Institute of	24 th to 28 th July, 2023

		Technology & Management	
36	FDP base Quiz on “National Mathematics Day 2022”	Certify.com	18 th December, 2022
37	FDP base Quiz on “Cancer Awareness”	Rajarshi Chhatrapati Shahu College, Kolhapur	4 th February, 2022
38	One week FDP on “Leadership essentials for personal & professional growth”	Gokul Global University, Siddapur, Gujarat	25 th September to 1 st October, 2023
39	One week FDP on “Artificial Intelligence, Machine Learning, and IOT for Electrical Engineering”	All India Shree Shivaji memorial Society, Institute of Information technology, Pune	8 th August to 12 th July, 2022
40	FDP on “Training on Finding the Right Journals: SCI, Scopus, WOS, ABCD”	A2Z Edu-Learning Hub LLP	28 th May, 2024
41	Two days FDP on “Essential AI tools for teachers, students, and researchers”	Department of Research & Publication, A2Z Edu-Learning Hub LLP	8 th to 9 th July, 2024
42	Five days FDP on “Simulation and analysis of power system case studies using MIPOWER”	Department of Electrical & Electronics, Presidency University, Bangalore	14 th to 18 th February, 2022
43	One week FDP on “Amazon Web services”	Department of CSE, AISSMS College of Engineering, Pune	22 nd to 27 th August, 2022
44	FDP on “Modern Simulation Technique for Engineering Research”	AICTE Training & Learning Academy	26 th to 30 th July, 2021
45	FDP on “Oil Conservation”	PCRA, Northern region	2 nd February, 2018
46	FDP on “Strategies to Enhance Research Visibility and Impact”	Department of Research & Publication, A2Z Edu-Learning Hub LLP	31 st August, 2024

D. Courses

47	Five days national course on “Interactive Teaching Methodology”	UDAAN Education services	9 th March to 13 th March 2024
48	Course on “Deep Learning”	Board Infinity	11 th July, 2023
49	Course on “Business Model Canvas Essentials”	Certi Prof	29 th June, 2023
50	Course on “Java Programming”	Digital Adda	6 th January, 2023
51	Course on “Python programming for Academic Projects”	Government College, Rajahmundry & A2Z Learning Hub LLP	14 th to 25 th August, 2023
52	Course on “Introduction to MATLAB”	Great Learning Academy	5 th to 7 th October, 2023
53	28 days Course on “MATLAB”	CAD DESK	2 nd to 30 th July, 2022
54	Course on “Complete Beginners course to master Microsoft Excel”	Eduonix Learning Solution	23 rd December, 2022
55	Course on “Advance Computer Concepts”	Itronix Solutions	25 th December, 2022
56	Course on “Transformer design”	Tips Engineer zone	15 th October, 2022

E. Conferences Attended

57	6 th Conference on Pure Earth Environment	Jawaharlal Nehru Architecture & Fine Arts University, Hyderabad	28 th to 29 th April, 2023
58	National Conference on Advances in Science, Engineering & Technology	Sri Balaji College of Engineering & Technology, Jaipur	13 th September, 2023
59	International Conference on innovations in IoT, Robotics, & Automation (IIRA 3.0)	Moradabad Institute of Technology, Moradabad	26 th to 27 th July, 2023
60	Conference on E waste: Management Techniques for the environment sustainability	Department of Commerce, Indira Priyadarshini Government	30 th to 31 st January, 2024

	(ICARD 2024)	Degree College, Hyderabad	
61	International Conference on Environmental Concerns, Climate Change, & Resource Management in the Western Himalayas	Rabindranath Tagore Government Degree College, Sarkaghat Distt. Mandi, HP	5 th to 6 th June, 2023
62	World Conference on Economy, Business & Agricultural Development	International science Research association & Eurasian research Organization & Swami Vivekanand Institute of Science and technology, india	27 th to 28 th January, 2024
63	14 th International Conference on Computer Communication & Informatics	Sri Shakthi Institute of Engineering and technology, Chinniyampalayam, Coimbatore	29 th to 31 st January, 2024
64	Power Electronics & IOT Application in renewable Energy & Its Control (PARC 2024)	GLA University, Mathura, UP	23 rd to 24 th February, 2024
65	2022 IEEE 9 th Uttar Pradesh Section International Conference on Electrical, Electronics, and Computer engineering (UPCON 2022)	IIIT Prayagraj	1 st to 3 rd December, 2022
66	2 nd International Conference on Communication, Security & AI (ICCSAI 2023)	Galgotiya University, Noida, UP	23 rd and 25 th November, 2023
67	International Conference on Self Sustainable Artificial Intelligence System (ICCAS)	M.P. Nachimuthu M. Jaganathan Engineering College, Erode, Tamil Nadu	18 th to 20 th October, 2023