



Dr. Rajinder Tiwari (SMIEEE, FIETE, LMIET, LMUACEE, LMIAENG, LMMRSI)

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Brief Profile:

Dr. Rajinder Tiwari, Ph.D./Amity University Uttar Pradesh, M.Tech./NIT Kurukshetra with 21+ years in the domain of academics, research & industry. Presently, associated with BBD University, Lucknow with an aim to deliver academic and administrative duties assigned with result oriented based performance. Research area is Quantum Computation with Reversible Logic Gates, Embedded System Design, IoT Based Applications. Published more than 75 papers in SCOPUS/WoS/Peer Reviewed indexed Journals.

Publications (Journal/Conferences)

❖ Patent Filed	01
❖ SCOPUS Publications	13
❖ SCI/SCIE/WoS Publications	06
❖ Peer Reviewed Journals Publications	75
❖ Conference Publication	48
❖ FDPs Attended	15
❖ Conferences/Seminar/Workshops Organized	09

SCI/SCIE/ESCI/WoS Publications:

- <https://www.webofscience.com/wos/author/record/D-8666-2017>
- <https://www.scopus.com/authid/detail.uri?authorId=57191822639>
- <https://www.researchgate.net/profile/Rajinder-Tiwari/research>
- <https://scholar.google.co.in/citations?hl=en&user=c9i7ZeAAAA>
- <https://orcid.org/0000-0003-1734-5892>
- <https://www.linkedin.com/in/dr-rajinder-tiwari-a9542912/>
- <https://sciprofiles.com/profile/RajinderTiwari>

Certification Done (Coursera):

- Introduction to the IoT (Internet of Things) and Embedded Systems
- IoT (Internet of Things): Sensing and Actuation From Devices
- IoT (Internet of Things): Communication Technologies
- Introduction to Artificial Intelligence (AI)
- AI For Everyone
- Neural Networks and Deep Learning

Professional Highlights:

Name & Address of Organization	Designation	From	To	Nature of Work	Location	Supervisor (Name & Designation)
B B D University Lucknow	Professor	Feb, 2023	Till Dated	Academics & Admin Duties	Lucknow	Dean & Director
Model Institute of Engineering & Technology	Assoc. Professor	Feb, 2018	Jan, 2023	Academics & Admin Duties	Jammu	Head of Department

Amity University Uttar Pradesh	Asst. Professor	Feb, 2007	Jan, 2018	Academics & Admin Duties	Lucknow	Head of Department
Devcon Infrastructure Pvt Ltd.	Sr. Software Engineer	Aug, 2005	Jan, 2007	Hardware & Software	Prayagraj	Managing Director
Central Electronics Engineering Research Institute	Project Assistant	Jul, 2002	Jul, 2005	Hardware & Software	Pilani	Head of Group

Patent Filed [Application No: 202111048167]:

Under the esteemed mentorship of Wg. Cdr. (Dr.) Anil Kumar, Deputy Pro-Vice Chancellor & Director, ASET, Amity University, Lucknow Campus, Lucknow (U.P.), India and Prof. (Dr.) Preeta Sharan, Professor, The Oxford College of Engineering & technology, Bengaluru (Karnataka), India, a patent has been filed on the topic “Digital Differentiator & Integrator using QCA Tool” for the mixed signal processing domain.

Doctor of Philosophy (Ph.D.):

Ph.D. in ECE branch from Department of ECE, Amity School of Engineering & Technology (ASET), Amity University Uttar Pradesh, Noida (U.P.), India on the topic “**PERFORMANCE & COMPARATIVE ANALYSIS OF QUANTUM BASED PROCESSOR WITH CMOS TECHNOLOGY**” under the esteemed mentorship of Wg. Cdr. (Dr.) Anil Kumar, Deputy Pro-Vice Chancellor & Director, ASET, Amity University, Lucknow Campus, Lucknow (U.P.), India and Prof. (Dr.) Preeta Sharan, Professor, The Oxford College of Engineering & technology, Bengaluru (Karnataka), India on 22nd April, 2022.

Educational Details

Degree	Branch/Subject	University	Year
Ph.D.	Electronics & Communication Engineering	Amity University Uttar Pradesh, Lucknow. Awarded (21 Apr 2022)	2017-22
M.Tech	Instrumentation Engineering	NIT Kurukshetra (Formerly REC Kurukshetra)	2000-02
M.Sc	Electronics	University of Jammu	1995-98
B.Sc	P E M, Gen English	University of Jammu	1992-95
HSES	PCM, Gen. English	J & K Board of School Education	1991-92
HSES	Eng, Hindi, Math, Science, S. Science	J & K Board of School Education	1989-90

Research/Dissertation Projects

Title/Topic	Institution	Year
Integrated Automation of Tea Manufacturing Processes (IATMP)	Central Electronics Engineering Research Institute (CEERI), Pilani	2002-2005
PC based Monitoring & Control system for Withering Process (MCWP)	Central Electronics Engineering Research Institute (CEERI), Pilani	2002-2005
Microcontroller based Intelligent Moisture Meter (IMM)	Central Electronics Engineering Research Institute (CEERI), Pilani	2002-2005
Wind and Structural Health Monitoring System (WSHMS)	Devcon Infrastructure Pvt Ltd (DIPL, Mumbai)	2005-2007
Structural Health Monitoring System (SHMS)	Devcon Infrastructure Pvt Ltd (DIPL, Mumbai)	2005-2007

PC based 3D-Monitoring of the Automobile Steering System (MASS)	Devcon Infrastructure Pvt Ltd (DIPL, Mumbai)	2005-2007
Data Mining for Biological Processes	Dept. of Applied Physics, NIT Kurukshetra	2000-2002
Automatic Motor speed controller	Dept. of Applied Physics, NIT Kurukshetra	2000-2002
Microprocessor Based Stabilizer using Stepper Motor (8085 based)	Dept. of Applied Physics & Electronics, University of Jammu	1996-1998

Academics Based Research Domain:

- Quantum Computing with Reversible Logic Gates
- CMOS Analog & Digital Circuit Design
- Software tools used are QCA, LabVIEW, MatLAB.

List of Subjects Taught:

- Embedded System Design
- Digital System Design
- Microprocessor Based System Design
- Microcontroller Based System
- Electronic Devices & Circuits
- VLSI

AICTE Sponsored FDP Attended on Universal Human Values (UHV):

AICTE Sponsored One Weeks online FDP on “Inculcating Universal Human Values in Technical Education”	All India Council for Technical Education (AICTE)	28 th Jun 2021 to 02 nd Jul, 2021
AICTE Sponsored One Weeks Face-Face FDP on “UHV-II”	All India Council for Technical Education (AICTE) at IK Gujral Punjab Technical University, Kapurthala	16 th Aug, 2022 to 20 th Aug, 2022

FDPs Participated & Attended

Topic	Organized By	Date
Two Weeks International Faculty Development Program on Advancement in Quantum Computing & Sensor Technology for Viksit Bharat @ 2047.	Department of CSE, ISE, ECE & EEE. The Oxford College of Engineering, Bengaluru.	15 th April 2024 to 27 th April 2024
One Week Faculty Development Program on “Frontiers of Photonic Integrated Circuits and Sensing Technologies”.	Department of ECE & EEE, The Oxford College of Engineering, Bengaluru.	01 st April 2024 to 05 th April 2024
Lecture Series Cum One Week Faculty Development Program LSFDP 1.0	Directorate of Research and Publication, Amity University Uttar Pradesh, Lucknow Campus.	12 th June 2023 to 17 th June 2023
Four Week Online Certification Course on Introduction to Introduction to the Internet of Things and Embedded Systems	IBM Skills Network and offered through Coursera	24 th Oct 2022 to 23 rd Nov, 2022
Four Week Online Certification Course on Introduction to Artificial Intelligence (AI)	IBM Skills Network and offered through Coursera	24 th Oct 2022 to 23 rd Nov, 2022
12 Week online NPTEL/SWAYAM Faculty Development Program on Introduction to Wireless and Cellular Communications	NPTEL/SWAYAM	25 th July, 2022 to 14 th Oct, 2022

Two Week online Professional Development Programme on 'Implementation of NEP2020 for University and College Teachers	UGC Approved Short Term Professional Development Programme Under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching	21 st Sep, 2022 to 29 th Sep, 2022
05-Day Face-to-Face UHV-II Faculty Development Program	All India Council for Technical Education (AICTE) at IK Gujral Punjab Technical University, Kapurthala	16 th Aug, 2022 to 20 th Aug, 2022
One Week online Faculty Development Program on Design & Modelling of IoT, AI & ML Systems	AICTE, ATAL Academy, ARM Education & STMicroelectronics	01 st aug, 2022 to 05 th Aug, 2022
Three Days online Faculty Training Program on 5G Wireless Communication Technology	IEEE India Council	28 th July, 2022 to 30 th July, 2022
One Week online Faculty Development Program on Research Trends and Methodologies in Machine Learning	Departments of Computer Science & Engineering, Computer Science & Engineering (AIML), Computer Science & Engineering (CS), Computer Science & Engineering (DS) in association with IQAC, Haldia Institute of Technology	25 th July, 2022 to 29 th July, 2022
One Week online Faculty Development Program on Artificial Intelligence under TechSaksham Program	AICTE Training And Learning (ATAL) Academy, Microsoft India, & SAP India	07 th Feb, 2022 to 11 th Feb, 2022
One Weeks Hands on Workshop on "RPA Design and Development v3.0 - Educator Readiness Program"	Model Institute of Engineering & Technology [Autonomous], Jammu in association with UiPath Academic Alliance	17 th Jan, 2022 to 21 st Jan, 2022
AICTE-ISTE Approved Orientation /Refresher programme on "IoT & Smart Technologies"	Model Institute of Engineering & Technology [Autonomous], Jammu	13 th Dec, 2021 to 18 th Dec, 2021
One Week online ATAL Sponsored FDP on "Hands-on approach for the Design and Implementation of Lab-on-Bread Board- A Blended learning"	AICTE Training and Learning (ATAL) Academy Online Elementary at The National Institute of Engineering Mysore	21 st Jul, 2021 to 25 th Jul, 2021
05-Day online UHV-I Faculty Development Program on Inculcating Human Universal Values in Technical Education	All India Council for Technical Education (AICTE)	28 th June, 2021 to 02 nd July, 2022
AICTE-AQIS sponsored one week online One Week Short Term Training Program (STTP) on "Recent Advances in Nano-Photonics Technology (RANPT-2021)"	Swami Keshvanand Institute of Technology, Management & Gramothan (SKITMG), Jaipur	15 th Feb, 2021 to 20 th Feb, 2021
One Week online ATAL Sponsored FDP on "Photonics"	AICTE Training and Learning (ATAL) Academy Online Elementary at The National Institute of Technology Karnataka	01 st Feb, 2021 to 05 th Feb, 2021
One Week online ATAL Sponsored FDP on "Robotics"	AICTE Training and Learning (ATAL) Academy Online Elementary at DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY	04 th Jan, 2021 to 08 th Jan, 2021
One Week online Faculty Development Program (FDP) AICTE Training And Learning (ATAL) Academy Online FDP on "Quantum Computing"	Vardhaman College of Engineering, Bangalore & AICTE Training & Learning (ATAL) Academy, India	05 th Oct, 2020 to 09 th Oct, 2020

One Week online Faculty Development Program (FDP) on "Emerging Trends in Nano-Electronics (ETNE 2020)"	Rajasthan Technical University, Kota & Swami Keshvanand Institute of Technology, Management & Gramothan (SKITMG), Jaipur	21 st Sep, 2020 to 25 th Sep, 2020
Two Weeks online Faculty Development Program (FDP) on "Fabrication of Electronic Devices using Nanomaterials"	Department of Electronics & Communication Engineering, JSS Science & Technology University	24 th Aug, 2020, to 04 th Sep, 2020
One Week online Short-Term Course (STC) on "Digital & Analog VLSI Design"	Department of Electronics & Communication Engineering, NITTTR, Chandigarh, India	03 rd Aug, 2020 to 07 th Aug, 2020
One Week online Faculty Development Program (FDP) on "Sensors & Their Applications"	Department of Electronics & communication Engineering & IEEE Student Branch, Vemana Institute of Technology, Bengaluru, Karnataka, India	13 th July, 2020 to 17 th July, 2020
Three Week online Faculty Development Program (FDP) on "Online Teaching Certificate Program (Academics)"	Institute of Tropical Epidemiology & Public Health (ITEPH) & Data Analytics Core Group (DACG), Lucknow, U.P. India	27 th May 2020 to 02 nd June, 2020
One Week online Faculty Development Program (FDP) on "Emerging Research Trends in Computer Science & IT"	Bhartiya Vidyapeeth's Institute of Computer Applications and Management (BVICAM), New Delhi, India	25 th May to 29 th May, 2020
One Week Online International Faculty Development Program (FDP) on "Novel Approaches on Blockchain Technology & It's Applications"	Faculty of Engineering & Computing Sciences (FOECS), Teerthankar Mahaveer University (TMU), Moradabad, U.P. India	22 nd May to 28 th May, 2020
Two Week online Faculty Development Program (FDP) on "System Administration & Data Sciences"	Department of Computer Science & Engineering, ASET, Amity University, Lucknow, U.P. India	20 th June, 2019 to 28 th June, 2019
TEQIP-III funded One Week Faculty Development Program (FDP) on "Scientific Learning with Python"	School of Electronics & Communication Engineering, Shri Mata Vaishno Devi University, Katra (J&K), India	25 th May, 2019 to 29 th May, 2019
TEQIP-III funded One Week Faculty Development Program (FDP) on "Modeling & Simulation in Ultra Low VLSI Design "	School of Electronics & Communication Engineering, Shri Mata Vaishno Devi University, Katra (J&K), India	18 th May, 2019 to 22 nd May, 2019
One week Shot Term Course (STC) on "Advanced Techniques for Next Generation Networks with Focused on 5G, IoT and Aerially Controlled HETNET's"	School of Electronics & Communication Engineering, Shri Mata Vaishno Devi University, Katra (J&K), India	16 th December, 2018 to 20 th December, 2018
TEQIP-III funded One week Faculty Development Program (FDP) on "Emerging Issues in VLSI Design"	School of Electronics & Communication Engineering, Shri Mata Vaishno Devi University, Katra (J&K), India	07 th May, 2018 to 11 th May, 2019
One-week interactive Faculty Development Program (FDP) on System Modeling & Simulations (SMS) and Big Data Analysis (BDA)	Department of CSE, Amity School of Engineering & Technology (ASET) Amity University, Lucknow (NAAC Accredited 'A' Institution), U.P. India	01 st June 2017 to 08 th June, 2017

One-week interactive Faculty Development Program (FDP) on NS-2 (Networking Simulator)	Department of CSE, Amity School of Engineering & Technology (ASET) Amity University, Lucknow (NAAC Accredited 'A' Institution), U.P. India	24 th May, 2016 to 31 st May, 2016
One-week interactive Faculty Development Program (FDP)	Amity School of Applied Sciences (ASAS) Amity University, Lucknow (NAAC Accredited 'A' Institution), U.P. India	30 th June, 2015 to 06 th July, 2015
One week Faculty Development Program (FDP) under TEQIP – II on “Recent Advances and Challenges in Power & Energy for Sustainable Growth”	Department of Electrical Engineering, DTU, Delhi, India	01 – 05 June, 2015
One Week National Workshop on “Cryptology (NIWC - 2014)”	Department of mathematics, Motilal Nehru National Institute of Technology, Allahabad and Cryptology Research Society of India (CRSI), U.P. India	June 05 – 09, 2014
One Week National Workshop on “Advanced VLSI, Signal Processing and Communication Networks (AVSC - 2014)”	Department of Electronics & Communication Engineering, Motilal Nehru National Institute of Technology, Allahabad, U.P. India	May 19 – 24, 2014
One week faculty development program (FDP) on “Embedded System Design based on Microcontroller”	IISC Bangalore in coordination with Amity University, Rajasthan at Jaipur Campus, India	07-12-2009 to 12-12-2009

Technical Summary:

Programming Languages	QCA, LabVIEW, C/C++, Visual Basic, Assembly Languages & Micro Controllers, MatLAB, Interfacing Modules, DAQ Cards, Hardware Modules
Industrial Process Controllers	Distributed Control System (DCS), Programmable Logic Controller (PLC), PID based Controllers, SCADA, 8085/8086 Microprocessor, 8051/80C196KB Micro Controller
Operating System	WINDOWS 10.0/8.1/7/Vista/2000 / XP, WINDOWS 95/98, MS DOS 6.22.
Communication Protocols	Serial/USB Communication Protocols, General purpose Interface Bus (GPIB), TCP/IP (Transmission Control Protocol)
Database	MS Excel, MS Access (Basics), Oracle 9i (SQL Plus feature), MS Project

Non-Academic Duties Performed

Role	Duties Performed
Institute Level	Appointed as the Dy. Superintendent of the Examination Committee to carry out the final examination of UG and PG smoothly.
Institute Level	Appointed as the Superintendent of the Sessional Examination at Model Institute of Engineering & Technology [Autonomous], Jammu for the smooth conduct of the examination.
Institute Level	Appointed as the officiating HoD of ECE Department at Model Institute of Engineering & Technology [Autonomous], Jammu.
Institute Coordinator	IEEE Student Chapter, MIET, Jammu
Departmental Coordinator	Research Committee of ECE Department, MIET, Jammu

Member	Institute Grievance Committee, MIET, Jammu
Member	Institute PDT & VAC Committee, MIET Jammu
Member	Member of the Proctorial Board of the Amity University, Lucknow
Member	Member of the committee constituted to design and implement the Lab from very initial level for C Based Embedded System Design for B.Tech ECE students
Member	Member of the committee of ECE department to frame the program and course structure for M.Tech Embedded System & Technology (EST)
Chairman	Appointed as the chairman of the Stock Board Committee
Member	Appointed and serve as the member of the Discipline Committee in the annual fest of the college
Head	Appointed and serve as the head of the operations and maintenance of the electrical appliances.
Coordinator	Appointed as the coordinator of the various UG & PG Labs for the monitoring and proper operations.
Coordinator	Appointed as the coordinator for the proper and smooth conduct of the admission process of UG & PG candidates.
Member	Member of the Flying Squad Committee for the smooth conduct of the End Sem Examinations (Both Even & Odd Sem)

Member of Accreditation Committee of NIELIT:

Member of Accreditation Committee	Elected as Member of Accreditation Committee for O Level Courses by NIELIT, New Delhi	2010 to Till Dated
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IETE Jammu Sub Centre:

Member of Executive Committee, IETE, Jammu Sub-Centre	Elected as EC Member IETE Jammu center. The Election was held in Department of Electronics, University of Jammu on for the session 2020-22.	2020-2022
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Achievements: Honors & Awards/Recognition

Award	Institute	Year
Member of Executive Committee, IETE, Jammu Sub-Centre	Elected as EC Member IETE Jammu center. The Election was held in Department of Electronics, University of Jammu on for the session 2020-22.	2020-2022
Member of Technical Program Committee (TPC)	IMCES-2020, a conference held on 2-3, June 2020 in Universitas YARSI, Jakarta, Indonesia.	2020
Member of Technical Program Committee (TPC)	5th International Conference on Green Computing and Engineering Technologies (ICGCET 2019) in Morocco.	2019
Member of Executive Committee, IETE, Jammu Sub-Centre	Elected as EC Member IETE Jammu center. The Election was held in Department of Electronics, University of Jammu on for the session 2018-20.	2018-2020
Member of Technical Program Committee (TPC)	IMCES-2019, a conference held on 05-07, May 2019 in Mauritius.	2018
Member of Technical Program Committee (TPC)	INDIACom-2019 (IEEE & SCOPUS Indexed Conference), a 13 th International Conference on Computing for Sustainable Global Development, organized by Bahrtiya Vidyapeeth, New, Delhi on 13-15, March 2019.	2018
Reviewer Member	International Journal of Research Publications (IJRP), U.K.	2017

Editorial Board Member	Review of Industrial Engineering Letters by PAK Publishing Group	2017
Editorial Board Member	European Journal of Academic Essays (EJAE)	2016
Editorial Board Member	International Journal of Innovations in Electrical & Computer Engineering (IJECE), a SCOPUS Indexed Journal from IAES Publishers	2016
Editorial Board Member	International Journal of Scientific & Engineering Research (IJSER)	2016
Editorial Board Member	Journal of Embedded Systems (JES)	2015
Editorial Board Member	International Journal Current Trends in Engineering Technology (IJCTET)	2016
Editorial Board Member	International Transactions of Electrical & Computer Engineering System (ITECES)	2016
Editorial Board Member	International Journal of Innovations in Applied Sciences & Engineering (IJIAE)	2016
Editorial Board Member	Current Trends in Technology and Sciences (CTTS)	2014
Editorial Board Member	Journal of Computing Technologies (JCT)	2014
Editorial Board Member	International Transaction of Electrical and Computer Engineers System (IJECE)	2014
Senior & Life Member	Life Member of International Association of Engineers (IAENG)	2017
Senior & Life Member	Life Member of Institute of Electronics & Telecommunication Engineering (IETE)	2002
Senior & Life Member	Life Member of Materials Research Society of India (MRSI)	2007
Senior & Life Member	Member of Universal Association of Computers & Electronics Engineers (UACEE)	2009
Senior & Life Member	Member of Institute of Engineering & Technology (IET), U.K.	2009
Senior & Life Member	Member of International Association for Engineering and Management Education (IAEME)	2008
Reviewer Member	International Conference on Emerging Trends in Electrical, Electronics & Sustainable Energy Systems (ICETEESES – 2106)	2016
Reviewer Member	Walailak Journal of Science and Technology (WJST), a SCOPUS Indexed Journal	2016
Reviewer Member	International Conference on Advances in Engineering, Science & Management (ICAESM-2016)	2016
Reviewer Member	International Journal of Engineering & Technology (IJERT)	2015
Reviewer Member	Analog Integrated Circuits and Signal Processing (AICSP)	2013
Reviewer Member	International Journal of Electrical and Computer Engineering (IJECE)	2012
Reviewer Member	International Journal of Electronics (IJE)	2012
Reviewer Member	International Journal of Engineering, Science and Technology (IJEST)	2012

Reviewer Member	International Journal of Advances in Electronics & Communication Engineering (AECE)	2012
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Additional Duties Performed

Institutions Visited	Purpose of Visit	Date of Visit
Member of the Monitoring Committee of NIELIT, New Delhi for monitoring the NIELIT Accredited courses at Catalog Computers, Jammu (J&K)	'O' Level Course Accreditation	2021
Member of the Monitoring Committee of NIELIT, New Delhi for monitoring the NIELIT Accredited courses at Pankaj Memorial Charitable Trust, Jammu (J&K)	'O' Level Course Accreditation	2019
Member of the Monitoring Committee of NIELIT, New Delhi for monitoring the NIELIT Accredited courses at Akshar Computer Centre, Jammu (J&K)	'O' Level Course Accreditation	2018
Member of the Monitoring Committee of NIELIT, New Delhi for monitoring the NIELIT Accredited courses at Lucknow (U.P.)	'O' Level Course Accreditation	2017
Member of the Monitoring Committee of NIELIT, New Delhi for monitoring the NIELIT Accredited courses at Sitapur (U.P.)	'O' Level Course Accreditation	2017
Member of the Monitoring Committee of NIELIT, New Delhi for monitoring the NIELIT Accredited courses at Hardoi (U.P.)	'O' Level Course Accreditation	2017
Member of the Monitoring Committee of NIELIT, New Delhi for monitoring the NIELIT Accredited courses at Fatehpur (U.P.)	'O' Level Course Accreditation	2016
Member of the Monitoring Committee of NIELIT, New Delhi for monitoring the NIELIT Accredited courses at Raebarely (U.P.)	'O' Level Course Accreditation	2016
Member of the Monitoring Committee of NIELIT, New Delhi for monitoring the NIELIT Accredited courses at Kanpur Road, Lucknow (U.P.)	'O' Level Course Accreditation	2016
Member of the Monitoring Committee of NIELIT, New Delhi for monitoring the NIELIT Accredited courses at Lucknow (U.P.)	'O' Level Course Accreditation	2016
Member of the Monitoring Committee of NIELIT, New Delhi for monitoring the NIELIT Accredited courses at Sultanpur (U.P.)	'O' Level Course Accreditation	2015
Member of the Selection Committee of NIELIT Lucknow Centre for the post of Computer Operators	Selection Interview	2011
External Examiner for B.Tech (ECE) Practical Examination of Department of Electronics & Communication Engg, IET, Faizabad	External Examiner, IET, Faizabad	2016
External Examiner for B.Sc (Electronics) – II year Practical Examination of Department of Physics & Electronics, Lucknow University	External Examiner, Lucknow University	2015
External Examiner for UG & PG Practical Examination of Department of Electronics & Communication Engineering, BBD University, Lucknow	External Examiner, BBD University, Lucknow	2014
External Examiner for UG & PG Practical Examination of Department of Electronics & Communication Engineering, Integral University, Lucknow	External Examiner, Integral University, Lucknow	2013

Events Organized

Role/Duty Performed	Name of Event	Date
Member of Organizing Committee	Two Day 02 nd International Conference on Research & Innovations in Science, Engineering & Technology (RISET-2020) on Industry 4.0 organized by Yogananda College of Engineering & Technology (YCET) in collaboration with IIT Mumbai (Spoken Tutorial), Department of Electronics, University of Jammu, IETE, Jammu Sub Centre.	18-19, Sep, 2020
Member of Organizing Committee	Two-day IETE Zonal Seminar-2020 on "Recent Trends in Science & Technology (RTST-2020)" organized by Department of CS and IT, University of Jammu Department of Electronics, University of Jammu, Sedulity Solutions & Technologies, New Delhi, Netlab Project Consultants Pvt. Ltd., IT Security Consultancy & Training, Chennai, Vigyan Parishad J&K.	12-13, Sep 2020
Member of Organizing Committee	Two-day Industrial Workshop on PLC & SCADA organized jointly by Department of Electrical & Electronics Engineering, ASET, Amity University, Lucknow and Logicon Automation, Faizabad Road, Lucknow	18-19, Jan 2017
Member of Organizing Committee	One day Workshop on Opportunities on Wireless Communication organized jointly by Department of Electrical & Electronics Engineering, ASET, Amity University, Lucknow	20 th Feb 2017
Member of the organizing committee	International Conference on "Recent Trends in Science, Engineering and Technology" organized by Academic Research Centre (ARC) Journals, Chennai, India	08 th Mar 2015
Member of the core organizing committee	Workshop on "Industrial Automations: PLC & SCADA Drives" organized jointly by Department of Electrical & Electronics Engineering, ASET, Amity University, Lucknow and Logicon Automation, Faizabad Road, Lucknow	31 st Oct 2014
Member of the core organizing committee	National Conference on Integrated Circuits and Signal Processing jointly organized by Amity School of Engineering & Technology and IET (U.K.), by Amity University, Uttar Pradesh, Lucknow	25-26 Sep 2014
Member of the core organizing Committee	Symposia – 2014 on "Recent Trends in Information, Communication & Technology (RT-ICT-2014)" organized jointly by Amity School of Engineering and Technology (ASET) and IETE Students Forum (ISF), Amity, at Amity University Uttar Pradesh, Lucknow	05-09, Jun 2014
Member of the Resource & Exhibition Committee	National Seminar on Rural Empowerment through Broadband organized by IETE, Lucknow Centre at Institute Engineers Building, Lucknow	16-17 Mar 2013

Personal Information:

Name : Dr. Rajinder Tiwari
 Father's Name : Sh. R.S. Tiwari
 DoB : 28th Aug 1974
 Address : BHU 4A, Kh No 322, Saurabh Vihar, Nijampur Malhore, Gomti Nagar Ext, Lucknow-226028