



Faculty Profile on University Website

Title	Prof./Dr./Mr./Ms.	First Name	MOHD.A SLAM	Last Name	ANSARI	Photograph
Designation		ASSISTANT PROFESSOR				
Department		ELECTRICAL ENGINEERING				
Address	Campus	N.A.				
	Residence	H.NO. 401, FAIQ ENCLAVE BAREILLY				
Mobile No.		9412417969 AND 9457064818				
Email ID		Personal	aslamietru@gmail.com			
		University Domain	aslam.ansari@mjpru.ac.in			
Professional Networking ID, i.e. Linkedin, Twitter etc.		https://www.researchgate.net/profile/Mohd-Ansari-10 https://orcid.org/0000-0002-0821-9133				
Educational Qualifications (Graduation Onwards)						
Course/Degree		Institution		Year	Details/Thesis Topic/Subjects	
B. TECH.		GBPUAT PANTNAGAR		1997	ELCTRICAL ENGG	
M.E.		NITTTR CHANDIGARH		2016	INSTRUMENTATION AND CONTROL	
Ph.D.		MNNIT ALLAHABAD		(P)	POWER SYSTEM	
Career Profile						
Organization / Institution			Designation	Duration	Nature of Duties	
NATIONAL HYDROELECTRIC POWER			ENGINEER	JULY 2001- OTOBER 2001	INSPECTION AND QUALITY	

CORPORATION (NHPC) LTD.	TRAINEE		ASSURANCE DIVISION		
FET, MJPRU BAREILLY	LECTURER	OCTOBER 11, 2001- OCTOBER 10, 2007	TEAHING, RESEARCH, DEVELOPMENT OF LABS, INCHARGE MEASUREMENT LAB, INCHARGE INVIGILATION COMMITTEE, CS, ACS ETC.		
FET, MJPRU, BAREILLY	ASSISTANT PROFESSOR (AGP-7000)	OCTOBER 11, 2007 ONWARDS	TEAHING, RESEARCH, DEVELOPMENT OF LABS, INCHARGE MEASUREMENT LAB, INCHARGE INVIGILATION COMMITTEE, CS, ACS ETC		
Research Interests / Specialization: (A) INSTRUMENTATION AND CONTROL, INSULATION STUDIES IN TRANSFORMERS (B) POWER SYSTEM, ENERGY MANAGEMENT IN MICROGRIDS AND RENEWABLE ENERGY SYSTEMS					
Research Experience in Years: 10 YEARS					
No of Research Scholars Successfully Guided					
Name of Programme	Awarded	Under Supervision			
Ph.D.					
M.Phil.					
Dissertation (M.Ed./M.A.)					
Researcher/ Expert ID	Scopus	Orchid	Publons	Vidwan	Google Scholar
	aslam.ansari@mjpru.ac.in	https://orcid.org/0000-0002-			aslam.ansari@mjpru.ac.in

		0821-9133							
Teaching Experience (Subjects/Courses Taught): 22 YEARS									
SUBJECTS TAUGHT: BASIC ELECTRICAL ENGINEERING, ELECTROMAGNETIC THEORY, HIGH VOLTAGE ENGINEERING, ELEMENTS OF ELECTRICAL MACHINE, ELECTRICAL ENGINEERING MATERIALS, POWER SYSTEM-1 <div style="text-align: right;">TOTAL: 06</div>									
LABORATORY COURSES: ELECTRICAL MACHINE-1 LAB, ELECTRICAL MACHINE-2 LAB, BASIC ELECTRICAL ENGINEERING LAB, ELECTRICAL MEASUREMENT LAB, B.TECH. PROJECTS. <div style="text-align: right;">TOTAL: 05</div>									
Honours / Awards & Fellowship FOR OUTSTANDING WORK									
Name of Award/ Fellowship		Awarded By							
		Name of Governmental Agency	Name of Government Supported Organization/ Department	Name of International Recognized Body					
NATIONAL MERIT SCHOLARSHIP-1990		GOVERNMENT OF INDIA							
NATIONAL MERIT SCHOLARSHIP-1991		GOVERNMENT OF INDIA							
Publications /Academic Activities (Numbers Only)									
Books & Monographs (Single Author)	04	Research Papers Published in International Journals	03	Papers Presented in Seminars/ Conferences	02	Seminars/ Conferences Organized		Research Projects (Completed)	
Books (Co-authored)		Research Papers Published in Other Journals	01	Seminar/ Conferences Attended		Workshops Organized		Research Projects (Ongoing)	
Books		Articles		Sessions		Membership	02	Foreign	

(Edited)		Published in Popular Fora, e.g., Websites, Blogs, Newspapers, Magazines etc.		Chaired in Seminars/ Conferences		of Academic/ Professional Bodies		Countries Visited for Academic Assignments	
Chapters in Edited Books				Resource Lectures Delivered					

Details of Publications /Academic Activities (2010 Onwards)			
(a) Authored Books/ Monographs			
Name of Book	Name of Book	Name of Book	Name of Book
A Soft Computing Approach to Insulation Diagnostics of Transformer Oil	A Soft Computing Approach to Insulation Diagnostics of Transformer Oil	A Soft Computing Approach to Insulation Diagnostics of Transformer Oil	A Soft Computing Approach to Insulation Diagnostics of Transformer Oil
Low Voltage Schering Bridge for Measurement of Capacitance and Dissipation Factor	Low Voltage Schering Bridge for Measurement of Capacitance and Dissipation Factor	Low Voltage Schering Bridge for Measurement of Capacitance and Dissipation Factor	Low Voltage Schering Bridge for Measurement of Capacitance and Dissipation Factor
Electrical Engineering Materials	Electrical Engineering Materials	Electrical Engineering Materials	Electrical Engineering Materials
Gesture Controlled Robotic wheelchair	Gesture Controlled Robotic wheelchair	Gesture Controlled Robotic wheelchair	Gesture Controlled Robotic wheelchair

(b) Edited Books					
Year of Publication	Year of Publication	Year of Publication	Year of Publication	Year of Publication	Year of Publication

(c) Papers Published in UGC Care Listed /Indexed/ Peer Reviewed Journals					
Year of Publication	Title	Name of Journal	ISSN No	Citations	Impact Factor

2014	Perspective Approach of Smart Grid Technologies: A Review, pp. 36-41, 2014	International Journal On Recent Technologies in Electrical and Mechanical Engineering	ISSN:2349-7947		yes
2014	An Overview of Health Diagnostic Techniques Applied to In-Service Transformer Oil	Journal of Emerging Technologies and Innovative Research (JETIR)	ISSN:2349-5162 (online)		yes
2015	ANN Based Age Estimation of In-Service Transformer Oil Samples	International Journal On Recent Technologies in Electrical and Mechanical Engineering	ISSN:2349-7947	01	yes
2015	Development of ANN and ANFIS Models for Age Prediction of In-Service Transformer Oil Samples	International Journal for Innovative Research in Science And Technology	ISSN:2349-6010 (online)		yes

(d) Chapter/Paper Published in Edited Books								
Publication		T i t l e o f t h e B o o k	Title of the Chapter	Name & Address of Publisher	Year	ISBN	DOI	Citation Google/ web of science
National	International							
(e) Invited as Resource Lectures Person/Examiner/Expert								
Resource person	Detail of Event	Title of Lecture	Date	Institution				
Expert Lecture	Technical Seminar on “Advances in Power Engineering (APE-2013)	Diagnostics and Age Estimation of Transformer Oil.	Nov. 17, 2013	Future College of Engg. & Technology, Bareilly				
Expert Lecture	One day National Seminar	“Application of Non-intrusive Techniques for Testing of Transformer Insulation	June, 06.2009	Noida Institute of Engineering and Technology, Greater Noida,				
Expert Lecture	One day National Seminar	“Transformer Asset	June, 13, 2011	“Invertis University Bareilly”				

		Management”		
Expert Lecture	Invited Talk	Power Management Strategies for Renewable Energy sources	May, 11, 2013	Integral University Lucknow,
Invited talk	One day Workshop	Recent Trends in Electrical Power System	September 15, 2015	Training and Placement Cell FET, MJP Rohilkhand University Bareilly

(f) Seminars/Conferences/Workshops Organized/Attended

1. Two-day national workshop on “LabVIEW, Matlab and their applications” during 25 March 201 to 26 March 2011 at Dayalbagh Educational Institute- Agra
2. Short Term Course on “Artificial Neural Networks and Fuzzy Logic Using Matlab” at NITTTR Chandigarh 2013
3. Short Term Course on “Power Electronics Applications in Large Pumped Storage Hydropower Plants” during WRDM Department, IIT, Roorkee, 2014
4. National Workshop on “Sustainable, affordable and Efficient Rural Electrification System” during 27th Feb 2015 to 01st March 2015 at Electrical Engineering Department, GBPUAT Pantnagar.
5. Participated in FDP on “Municipal Solid Waste Management” during 07-11 Dec., 2016 organized by Department of Chemical Engineering, FET, MJP Rohilkhand University Bareilly, India.
6. Participated in UGC Sponsored Refresher Course on Information and Communication Technology during 07-28, Nov., 2017 organized by HRDC, University of Lucknow, India.
7. One week training program on Cares Solar PV Practitioner Training program, during 12-16 March, 2018 organized by Department of EEE BMSCE, Bangalore.
8. International Workshop on Youth Empowerment Through Skill Development on 09th April, 2018, organized by Department of Mechanical Engineering, FET, MJP Rohilkhand University Bareilly, India.
9. Short Term Course on “Smart Grid Technology” in May 09-13, 2019 at IIT Kanpur.
10. One-week STC on Numerical and Optimization Techniques (NOT-2019) during 08-12, Nov., 2019 organised by Department of Civil Engineering MNNIT, Allahabad, Prayagraj (UP), India.
11. One-week STC on Smart Grids: Future Intelligent Electricity Distribution Grids during 04-14, Feb., 2022 organised by MNIT, Jaipur, India.
12. Two Week FDP on Entrepreneurship during 26 Dec., 2017 to 08th Jan., 2018 at Department of Business Administration, MJP Rohilkhand University Bareilly, India

(g) Projects (With Title, Year, Grants, Funding Agency and Collaborations)

Year	Name of Project	Funding Agency	Amount	Duration	
				From	Till

(h) Administrative Positions/Assignments Held

Post	Organization	Duration	
		From	To

(i) Seminar/Conference Presentations			
<ol style="list-style-type: none"> 1. Asim Rahman Ansar, M. K. Siddiqui, Mohd. Aslam Ansari, Mohsin Aziz,” Performance Assessment of Permanent Magnet Brushless DC Motors with Intelligent Controller”, 2nd IEEE International Conference on Emerging Frontiers in Electrical and Electronic Technologies (ICEFEET- 2022), 24-25 June 2022, NIT Patna, India. 2. M K Siddiqui, Abu S Wasti, Gaurav yadav, Mohd Aslam Ansari,” Performance Analysis of Power Flow Controller used for Solar PV based grid integrated system”, 2nd IEEE International Conference on Emerging Frontiers in Electrical and Electronic Technologies (ICEFEET- 2022), 24-25 June 2022, NIT Patna, India 			
(j) Memberships of Academic/Professional Bodies			
<ul style="list-style-type: none"> • IEEE member- 95776107 • Life Member of The Indian Society for Technical Education (ISTE) 			
(k) <u>Participation in Community Service / Exchange Programme / Consulting Activity</u>			
<p>Member: Anti-Narcotics Task Force, MJPRU Campus Bareilly.</p> <p>Organized Drug Free Fortnight during 12-26 June, 2023 in a quest for drug free campus</p>			
(l) International Academic Exposure			
(m) Any Other Details			
<p>A. Curriculum Development:</p> <ul style="list-style-type: none"> • Member, Departmental Committee for Restructuring and Development of Curriculum for B. Tech. Courses • Member, Syllabus Restructuring Committee for B. Tech. Courses • Member, Board of Studies, Dept. of Electrical Engineering, MJPR University, Bareilly • Conducting Remedial class of academically weaker students of the class • Measurement Lab In-Charge • Member of academic Sub Committee <p>B. Cultural / Extra-Curricular Activities:</p> <ul style="list-style-type: none"> • Member, Departmental Committee for Organization of Cultural / Extra-Curricular Activities to conduct quiz, debate, Fresher’s Party, Farewell Party, Engineers Day and Teacher’s Day • Career guidance and assistance to students for competitive exams like GATE, IES, PSUs Civil services etc. • Counselling of Students/Mentorship • Member of MJP RU Alumni Meet <p>C. Sports / Community and Extension Services:</p> <ul style="list-style-type: none"> • Team member (Volley Ball) of the University. <p>D. Administrative:</p>			

- Member of peace committee 2009
- B Ed. Counselling since 2008
- Industrial Training In-Charge
- Member of flying squad committee
- Member Store Committee

E. Contribution in Examinations and Entrance Examinations

- Performing duties of Invigilator, CS, ACS in B. Tech. examination
- Evaluation of answer script and Mid semester Assessment
- Question paper setting and Project Assessment
- Assistant Coordinator, Central Evaluation, MJPR University, Bareilly-
- Observer, B. Ed. Entrance examinations
- Observer of Ph. D. Entrance examination
- In-charge Invigilation duty of FET



Signature of Faculty Member