

PROFILE



J. ARUL LINSELY
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TOTAL TEACHING EXPERIENCE: 19 YEARS

HEAD OF THE DEPARTMENT AND ASSOCIATE PROFESSOR, NOORUL ISLAM UNIVERSITY Prepared lectures and class activities Conducted National Level Technical Symposium INVICTA 2K18 Guiding Research Scholars Assisted in drafting and updating engineering curriculum and Syllabus. Created practical oriented training for students Adept at explaining highly complex engineering theories and practices in a clear and accessible manner to a variety of professional and non-professional audiences Multitasking ability to balance teaching and administration duties	APRIL 2016 TO MARCH 2020
ASSISTANT PROFESSOR, NOORUL ISLAM UNIVERSITY	MAY 2009 TO MARCH

<p>Taught two under graduate and one post graduate engineering course per semester</p> <p>Provided individual mentorship and advice to students as required</p> <p>Attended numerous engineering conferences for professional development</p> <p>Published a variety of Scholarly articles in peer reviewed and referred journals.</p>	2016
<p>LECTURER, NOORUL ISLAM COLLEGE OF ENGINEERING</p> <p>Taught two under graduate theory and one under graduate practical engineering course per semester</p> <p>Attended engineering conferences for professional development</p>	MAY 2003 TO APRIL 2009
<p>LECTURER, THE INDIAN ENGINEERING COLLEGE</p> <p>Taught two under graduate theory and one under graduate practical engineering course per semester</p> <p>Provided individual mentorship and advice to students as required</p>	JANUARY 2002 TO APRIL 2003
<p>LECTURER, DR.M.G.R ENGINEERING COLLEGE</p> <p>Taught two under graduate theory and one under graduate practical engineering course per semester</p> <p>Provided individual mentorship and advice to students as required</p>	JANUARY 2001 TO DECEMBER 2002

PUBLICATIONS

Have published more than 20 papers in international and national journals few among them are given below

Sl.No.	Author Name	Title of Paper	Journal Name
1	J.ArulLinsely	Effect of Copper on Ageing Behavior and Breakdown Voltage Properties of Transformer Oil	Transactions on Electrical and Electronic Materials (Springer)

2	J.ArulLinsely	Control and Stailization of an inverted pendulum using GA based controller	International Journal of Mechanical Engineering and Technology
3	J.ArulLinsely	Nano silver-based monopole paper antenna for highfrequency	Advances in Intelligent Systems and Computing
4	J.ArulLinsely	Nano Silver-Based Monopole Paper Antenna for High-Frequency Application	proceedings of the International Conference on Soft Computing Systems
5	J.ArulLinsely	A novel method for classification using multi class-SVM classifier with multi features	Journal of Critical Reviews
6	J.ArulLinsely	Nano Silver Based Low Profile Folded Dipole Paper Antenna for High Frequency Application	Australian Journal of Basic and Applied Sciences
7	J.ArulLinsely	A study on segmentation algorithms for liver disorder analysis in medical images	International Journal of Advanced Trends in Computer Science and Engineering
8	J.ArulLinsely	Computer aided diagnosis of brain tumor using multiclass SVM classification techniques	Journal of Advanced Research in Dynamical and Control Systems
9	J.ArulLinsely	Feature extraction and image classification using particle swarm optimization by evolving rotationinvariant image descriptors	International Conference on Emerging Trends and Innovations In Engineering And Technological Research, ICETIETR 2018
10	J.ArulLinsely	Modeling and control of level control process - A comparative study	Innovations in Power and Advanced Computing Technologies, i-PACT 2017,
11	J.ArulLinsely	Shunt Feedback method of Power Consumption Measurement for Microcontroller-Based Applications	International Journal of Mechanical Engineering and Technology