

**K.L.N.COLLEGE OF ENGINEERING**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**LIST OF PUBLICATIONS**

**Dr. M. MAHALAKSHMI, Assistant Professor**

<b>S.No.</b>	<b>Academic Year</b>	<b>No.of Journal Published</b>	<b>No. of International Conference</b>	<b>No. of National Conference</b>
<b>1.</b>	2017 - 2018	2	1	1
<b>2.</b>	2016 - 2017	---	---	1

### Academic Year - 2017-18 -Journal

S.No	Title of the paper	Name of the Journal & DOI	Month & Year of Publication	Impact Factor
1.	IoT based Design and Implementation of Smart Farming Fed by Solar PV System,	Journal of Applied Science and Computations, ISSN : 0076-5131 <b>UGC Approved Journal</b>	Vol:5 Issue:6, pp:144-151, June 2018	5.8
2	Augmentation of power system stability through Optimal Reactive Power Control using Artificial Bee Colony Algorithm,	International Journal of Advances in Computer and Electronics Engineering, ISSN:2456-3935,	Volume:2, Issue:9 , pp:1-7, SEP 2017.	---

### Academic Year - 2017-18 -Conference

S.No	Title of the Paper	Name of the Conference	Venue	Date	National /International
1	Distant Monitoring and Controlling of Solar Driven Irrigation System Through IOT	2018 National Power Engineering Conference (NPEC)	Thiagarajar College of Engineering	8 <sup>th</sup> -10 <sup>th</sup> MARCH 2018	National
2	Design and Implementation of smart farming fed by solar PV system	International Conference on Innovations in Engineering and Industrial Applications 2018 – ICIEIA '18	K.L.N. College of Engineering Madurai	11 <sup>th</sup> & 12 <sup>th</sup> MAY 2018	International

### Academic Year - 2016-17 -Conference

S.No	Title of the Paper	Name of the Conference	Venue	Date	National /International
1	Remote Wide Area Oscillation Monitoring and Load Shedding Using Load Restoration Method	National Conference on Recent Trends in Networking, Computing and Communication (RTN2C 17)	PSNA College of Engineering and Technology, Dindigul	27 <sup>th</sup> March 2017	National