

K. S. INSTITUTE OF TECHNOLOGY

#14, Raghuvanahalli, Kanakapura Road, Bangalore-560109.

Faculty Name	Christo Jain S	
Designation	Assistant Professor	
Educational Qualification	M.E,(Ph.D)	
Experience in Years	11	
Areas of Interest	Wireless Power Transfer	
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Educational Details		
Examination/	College / University	Year of
Degree		Passing
(Ph.D)	Visvesvaraya Technological University/ karnataka	Pursing
M.E	Jeyam College of Engineering / Anna University / Tamilnadu	2011
B.E	Cape Institute of Technology /Anna University / Tamilnadu	2007

Publications

Journal Publications:

- 1."Proposal of a cost effective wireless Power Transfer system from Solar using Aerial Technology" 4th International Conference on Trends in Electronics and Informatics [ICOEI 2020] which is to be held at SCAD College of Engineering and Technology, Tirunelveli,
- 2..."A Survey on Electronic Valve with Quantitative Control and to avoid Reverse Flow of Blood"
- 3. Proposal of Wireless Power Transfer Systems with array of Aerial for short distance applications. ICRTST 2020. ATMECE, Mysore-28
- 4) S.Christo Jain, Dr.Manju VC, "Wireless Power Transfer System for Home Applications", 2nd International Conference on Computer Sceince & Technology Allies In Research (ICCSTAR-2017), City Engineering COllege, Bangalore, 11th-12th May 2017.
- 5) S.Christo Jain, Dr.Manju VC, Dr.PN Sudha, Real Time Smart Wireless Power Transfer

System for Small Scale Applications using Aerial Projector, National COnference on

Electronics, Signals and Communications (NCESC-2017), GSSS Institute of Engineering and Technology for Women, Mysore, 29th May 2017.

Conference Papers:

- 1."Proposal of a cost effective wireless Power Transfer system from Solar using Aerial Technology" 4th International Conference on Trends in Electronics and Informatics [ICOEI 2020] which is to be held at SCAD College of Engineering and Technology, Tirunelveli.
- 2. Proposal of Wireless Power Transfer Systems with array of Aerial for short distance applications. ICRTST 2020. ATMECE, Mysore-28
- 3. National Conference-An Innovative Letter Programming Frame for Irregularly Connected IDSIN Magnets held at SRM University 9th on March 2016.
- 2.International Conference-An Emission Reinforced scheme for Pipeline defense in Microprocessors held at BTI 23rd on April 2016.
- 4.S.Christo Jain, Dr.Manju VC, "Wireless Power Transfer System for Home Applications", 2nd International Conference on Computer Sceince & Technology Allies In Research (ICCSTAR-2017), City Engineering COllege, Bangalore, 11th-12th May 2017.
- 5.S.Christo Jain, Akshay upadhya, Bharathesh N, Hardhik B R, Kushal N, "SMATRe: Home Automation Using Esp8266", National Conference On Recent Trends & Applications In Electrical & Electronics Engineering, K.S. Institute of Technology, Bangalore, 10th-12th May 2017, pp 175-178, ISBN: 97881-929425-0-6.
- 6.S.Christo Jain, Dr.Manju VC, Dr.PN Sudha, Real Time Smart Wireless Power Transfer System for Small Scale Applications using Aerial Projector, National COnference on Electronics, Signals and Communications (NCESC-2017), GSSS Institute of Engineering and Technology for Women, Mysore, 29th May 2017.

Professional Membership

1.IEI/M-1584353

2.IEEE-96667709

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