



# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

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## List of published papers in national/ international conference proceedings during the year 2019

S. No.	Title of the Conference Paper	Link of the Document
1.	Influence of slat and flaps arrangement on the performance of modified Darrieus wind turbine	<a href="#">View</a>
2.	Experimental study on vortex intensification of gravitational water vortex turbine with novel conical basin	<a href="#">View</a>
3.	Thermal Performance Investigation of MMC Heat Sinks for Low CTE Electronic Components Cooling	<a href="#">View</a>
4.	Influence of valence state of vanadium ions on structural and spectroscopic features of multi-component PbO-Al <sub>2</sub> O <sub>3</sub> -TeO <sub>2</sub> -GeO <sub>2</sub> -SiO <sub>2</sub> glass ceramics	<a href="#">View</a>
5.	Structural and spectroscopic investigations of multi-component P <sub>2</sub> O <sub>5</sub> PbO Ga <sub>2</sub> O <sub>3</sub> Dy <sub>2</sub> O <sub>3</sub> Bi <sub>2</sub> O <sub>3</sub> glass system: An insight to the energy transfer between Bi <sup>3+</sup> and Dy <sup>3+</sup> ions	<a href="#">View</a>
6.	Biofilm resistant surfaces and coatings on implants: A review	<a href="#">View</a>
7.	Image enhancement based on fractional calculus and genetic algorithm	<a href="#">View</a>