

<b>Avantika University</b>	<b>Publication - Summary</b>	<b>Academic Year</b>
<b>School of Engineering</b>		<b>2019 - 2020</b>

<b>Sr. No.</b>	<b>Particulars</b>	<b>Number</b>
1	No. of Papers Published in International Journals	<b>0</b>
2	No. of Papers Published in National Journals	<b>0</b>
3	No. of Papers Presented in International Conferences / Seminars	<b>5</b>
4	No. of Papers Presented in National Conferences / Seminars	<b>0</b>
5	No. of Books /Book Chapter	<b>0</b>
<b>TOTAL</b>		<b>5</b>

<b>Avantika University</b>	<b>Publication - International Conference</b>	<b>Academic Year</b>	<b>2019 - 2020</b>
<b>School of Engineering</b>			

Sr. No.	Name of Faculty	Title of Paper	Conference Name	Organized by	Date of Conference	ISBN No	Doi	Page No	Publisher and date of Publication
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1	Kaliprasad A. Mahapatro, Aniket D. Gundecha, Ashitosh D. Chavan, <b>Prasheel V. Suryawanshi</b>	Disturbance Rejection in Motion Control based on Equivalent Input Disturbance Approach with Experimental Validation	4th International Conference on Recent Trends on Electronics, Information, Communication & Technology (RTEICT-2019)	Sri Venkateswara College of Engineering (SVCE), Bangalore	MAY 17th-18th 2019	978-1-7281-0630-4	DOI: 10.1109/RTEICT46194.2019.9016793	1247 - 1254	IEEE 02 March 2020
2	Ashitosh D. Chavan, Aniket D. Gundecha, Kaliprasad A. Mahapatro, <b>Prasheel V. Suryawanshi</b>	State and Disturbance Observer for Robust Motion Control	4th International Conference on Recent Trends on Electronics, Information, Communication & Technology (RTEICT-2019)	Sri Venkateswara College of Engineering (SVCE), Bangalore	MAY 17th-18th 2019	978-1-7281-0630-4	DOI: 10.1109/RTEICT46194.2019.9016849	1252 - 1256	IEEE 02 March 2020
3	<b>Varun Tiwari</b> , Prashant Jain, Puneet Tandon	Bio-Inspired Knowledge Representation Framework for Decision Making in Product Design	7th International & 28th All India Manufacturing Technology, Design and Research Conference (AIMTDR 2018)	Anna University	13th - 15th December 2018	978-981-32-9417-2	<a href="https://doi.org/10.1007/978-981-32-9417-2_48">https://doi.org/10.1007/978-981-32-9417-2_48</a>	573 - 585	Springer 24 November 2019

4	<b>Muthupandian Cheralathan</b> , Mihir Srivastava, Hatim Nomani, Stefan Blawid	Modeling the Impact of a Non-Ohmic Contact on the Delay of Complementary OTFT Inverters	5th International Conference on Devices, Circuits and Systems (ICDCS)	Karunya Institute of Technology & Sciences, Coimbatore	5-6 March 2020	978-1-7281-6368-0	DOI: 10.1109/ICDCS48716.2020.243552	76 - 79	IEEE 23 April 2020
5	Rohit Mane, <b>Kaliprasad A. Mahapatro</b> , Aniket D. Gundecha	Single Degree of Freedom Helicopter Model: Laboratory Setup Design	2019 International Conference on Advances in Computing, Communication and Control (ICAC3)	Fr. Conceicao Rodrigues College of Engineering, Mumbai	20-21 Dec. 2019	978-1-7281-2386-8	DOI: 10.1109/ICAC347590.2019.9036847	1 -6	IEEE 16 March 2020