



Vidyavardhini's College of Engineering and Technology, Vasai

विद्यावर्धिनीचे अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, वसई

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**DEPARTMENT OF INSTRUMENTATION ENGINEERING
CONFERENCE PAPER/ BOOKS/CHAPTER PUBLICATIONS**

Sr No	Names of the teacher	Title of the book/ chapters published	Title of the Paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of Publication	ISBN / ISSN Number of the Proceedings	Affiliating Institute at the time of publication	Name of publisher	Relevant Link
1	Dr. D. D. Gawali		Solving Nonconvex Optimization Problems in Systems and Control: A Polynomial B-spline Approach.	Advances in Intelligent Systems and Computing	Modelling, Computation and Optimization in Information Systems and Management Sciences	International	2014-15	ISSN: 1865-0929	Vidyavardhini's College of Engineering and Technology (VCET)	Springer	DOI 10.1007/978-3-319-18161-5-40
2	Dr. Megha Trivedi		Port-Hamiltonian Modelling for Buckling Control of a vertical Flexible Beam with Actuation at the Bottom	IFAC-PapersOnLine	5th IFAC Workshop on Lagrangian and Hamiltonian Methods for Non Linear Control	International	2014-15	ISSN: 2405-8963	Vidyavardhini's College of Engineering and Technology /IIT Bombay	Elsevier	DOI 10.1016/j.ifacoi.2015.10.210