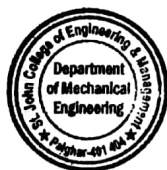


### Faculty achievement in AY. 2019-20

Name of the author	Title of the paper	Title of the journal	Year of publication
Mr. Bhushan Sonawane	Design and Fabrication of test rig to determine Helium Permeability Through Fabric	International Journal of Production Engineering Research and Development(SCOPUS) ISSN Print: 2249-6890 Online:22498001 Impact Factor:18.8746	22 Sept 2019
Dr. Hitesh Thakare	Computational analysis of Ranque-Hilsch vortex tube to study the effect of different hydrocarbon refrigerants on temperature separation	Numerical heat transfer and fluid flow (NHTFF-2020), NIT Warangal	18-19 Jan 2020
Mr. Chirag Kale	Development of thermal storage type solar cooker for high temperature cooking using solar salt	Solar energy materials and solar cells(SCI), ISSN:0927-0248 Impact factor:6.019	07Jan 2020
Dr. Hitesh Thakare	Experimental Investigation of Ranque-Hilsch vortex tube and techno-economical evaluation of its industrial utility	Applied thermal Engineering(SCI) volume ISSN:16913594311 Impact factor:4.026	10 Jan 2020

### NPTEL

Name of Faculty	Course name	Duration	Award
Mr. Rakesh Shinde	Design Thinking- A Primer	July-Aug 2019	Elite
Mr. Chirag Kale	Introduction to research	Feb-April 2020	---



*[Signature]*

HEAD

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