



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

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Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
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### Criterion III: - Research, Innovations and Extension

#### 3.3 Research Publications and Awards 2018



Sr No.	Title of paper	Name of Author	Link to website of the Journal
1	AES-VR: A New Approach for Cloud Data Confidentiality	Dr. Vijay R. Ghorpade	<a href="https://journals.indexcopernicus.com/search/details?id=21616">https://journals.indexcopernicus.com/search/details?id=21616</a>
2	GCM-AES-VR : A Scheme for Cloud Data Confidentiality and Authenticity	Dr. Vijay R. Ghorpade	<a href="https://www.ijeseonline.org/">https://www.ijeseonline.org/</a>
3	Efficient resource allocation scheme for on-the-fly computing based mobile grids	Dr. Vijay R. Ghorpade	<a href="https://www.springer.com/journal/41870/">https://www.springer.com/journal/41870/</a>

4	Modelling and Development of Chaff cutter machine	Mr. J.G. Shinde	<a href="https://www.irjet.net/">https://www.irjet.net/</a>
5	Bridge Condition monitoring system using ZIGBEE	Mrs.A.H.Tirmare	<a href="https://www.ijrdt.org/">https://www.ijrdt.org/</a>
6	Study of Steam Operated Jaggery Making System	Mr. M. S. Shinge	<a href="https://www.ijsrd.com/">https://www.ijsrd.com/</a>
7	Smart Guide – an approach to the Smart Museum using Android	Mr.S.B.Patil	<a href="https://www.irjet.net/">https://www.irjet.net/</a>
8	Expert Non-Expert Classifier	Mr.S.B.Patil	<a href="http://www.ijlera.com/">http://www.ijlera.com/</a>
9	Modelling and Development of Chaff cutter machine	Mr. S.V. Pandit	<a href="https://www.irjet.net/">https://www.irjet.net/</a>
10	Bridge Condition monitoring system using ZIGBEE	Ms P.S.Mali	<a href="https://www.ijrdt.org/">https://www.ijrdt.org/</a>
11	Content Based Retinal Image Retrieval Using Lifting Wavelet Transform for Classification of Retinal Fundus Images	Mr. S.S. Pawar	<a href="https://journals.indexcopernicus.com/search/details?id=51812">https://journals.indexcopernicus.com/search/details?id=51812</a>
12	Development groundnut pod separator	Mr.S.B. Kamble	<a href="https://www.irjet.net/">https://www.irjet.net/</a>
13	Study of Steam Operated Jaggery Making System	Mr. V. T. Didake	<a href="https://www.ijsrd.com/">https://www.ijsrd.com/</a>
14	Early Detection of High Blood Pressure and Diabetic Retinopathy on Retinal Fundus Images Using CBRIR Based on Lifting Wavelets	Mr. S.S. Pawar	<a href="https://www.ijert.org/">https://www.ijert.org/</a>
15	Prediction of Surface Roughness and Cutting Force under MQL Turning of AISI 4340 with Nano Fluid by using Response Surface Methodology	Mr.P.B.Patole	<a href="https://mfr.edp-open.org/">https://mfr.edp-open.org/</a>
16	Modelling and Development of Chaff cutter machine	Mr. R.B. Lokapure	<a href="https://www.irjet.net/">https://www.irjet.net/</a>
17	Study of Steam Operated Jaggery Making System	Mr. K.K. Patil	<a href="https://www.ijsrd.com/">https://www.ijsrd.com/</a>
18	Development groundnut pod separator	Mr.A.R. Kharat	<a href="https://www.irjet.net/">https://www.irjet.net/</a>
19	Bridge Condition monitoring system using ZIGBEE	Mrs.S.S.Shinde	<a href="https://www.ijrdt.org/">https://www.ijrdt.org/</a>
20	Modelling and Development of Chaff cutter machine	Mr. S.J. Kadam	<a href="https://www.irjet.net/">https://www.irjet.net/</a>

21	Simulink Implementation of Amplitude Modulation Technique using Matlab	Mr.R.R.Suryawanshi	<a href="https://www.irjet.net">https://www.irjet.net</a>
22	Study of Steam Operated Jaggery Making System	Mr. R.S.Mithari	<a href="https://www.ijserd.com/">https://www.ijserd.com/</a>
23	Circular Economy and Food Waste	Ms. G .S. Ghorpade	<a href="https://www.jetir.org/">https://www.jetir.org/</a>
24	Simulink Implementation of Amplitude Modulation Technique using Matlab	Mr.V.D.Patil	<a href="https://www.irjet.net">https://www.irjet.net</a>