



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, 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 article / paper / abstract of the article
1	AES-VR: A New Approach for Cloud Data Confidentiality	Dr. Vijay R. Ghorpade	<a href="http://10.13140/RG.2.2.19861.17120">10.13140/RG.2.2.19861.17120</a>
2	GCM-AES-VR : A Scheme for Cloud Data Confidentiality and Authenticity	Dr. Vijay R. Ghorpade	<a href="http://10.26438/ijcse/v6i12.8694">10.26438/ijcse/v6i12.8694</a>
3	Efficient resource allocation scheme for on-the-fly computing based mobile	Dr. Vijay R. Ghorpade	<a href="https://link.springer.com/article/10.1007/s41870-018-0269-y#:~:t">https://link.springer.com/article/10.1007/s41870-018-0269-y#:~:t</a>

	grids		<a href="#">ext=kind%20of%20reliability.-, Efficient%20resource%20allocation%20model%20(eram), which %20is%20represented%20by%20connectivity.</a>
4	Modelling and Development of Chaff cutter machine	Mr. J.G. Shinde	<a href="https://www.irjet.net/archives/V5/i11/IRJET-V5I1120.pdf">https://www.irjet.net/archives/V5/i11/IRJET-V5I1120.pdf</a>
5	Bridge Condition monitoring system using ZIGBEE	Mrs.A.H.Tirmare	<a href="https://www.ijrdt.org/full_paper/33750/19/BRIDGE-CONDITION-MONITORING-SYSTEM-USING-ZIGBEE#">https://www.ijrdt.org/full_paper/33750/19/BRIDGE-CONDITION-MONITORING-SYSTEM-USING-ZIGBEE#</a>
6	Study of Steam Operated Jaggery Making System	Mr. M. S. Shinge	<a href="https://www.ijserd.com/articles/IJSRDV6I30768.pdf">https://www.ijserd.com/articles/IJSRDV6I30768.pdf</a>
7	Smart Guide – an approach to the Smart Museum using Android	Mr.S.B.Patil	<a href="https://www.irjet.net/archives/V5/i2/IRJET-V5I2147.pdf">https://www.irjet.net/archives/V5/i2/IRJET-V5I2147.pdf</a>
8	Expert Non-Expert Classifier	Mr.S.B.Patil	<a href="http://www.ijlera.com/papers/v3-i4/9.201804066.pdf">http://www.ijlera.com/papers/v3-i4/9.201804066.pdf</a>
9	Modelling and Development of Chaff cutter machine	Mr. S.V. Pandit	<a href="https://www.irjet.net/archives/V5/i11/IRJET-V5I1120.pdf">https://www.irjet.net/archives/V5/i11/IRJET-V5I1120.pdf</a>
10	Bridge Condition monitoring system using ZIGBEE	Ms P.S.Mali	<a href="https://www.ijrdt.org/full_paper/33750/19/BRIDGE-CONDITION-MONITORING-SYSTEM-USING-ZIGBEE#">https://www.ijrdt.org/full_paper/33750/19/BRIDGE-CONDITION-MONITORING-SYSTEM-USING-ZIGBEE#</a>
11	Content Based Retinal Image Retrieval Using Lifting Wavelet Transform for Classification of Retinal Fundus Images	Mr. S.S. Pawar	<a href="https://ijecse.webs.com/V4N6-025.pdf">https://ijecse.webs.com/V4N6-025.pdf</a>
12	Development groundnut pod separator	Mr.S.B. Kamble	<a href="https://www.irjet.net/archives/V5/i10/IRJET-V5I10296.pdf">https://www.irjet.net/archives/V5/i10/IRJET-V5I10296.pdf</a>
13	Study of Steam Operated Jaggery Making System	Mr. V. T. Didake	<a href="https://www.ijserd.com/articles/IJSRDV6I30768.pdf">https://www.ijserd.com/articles/IJSRDV6I30768.pdf</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://repo.ijert.org/index.php/ijert/article/download/1460/1376/2743">https://repo.ijert.org/index.php/ijert/article/download/1460/1376/2743</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://doi.org/10.1051/mfreview/2018002Published online01 June 2018">10.1051/mfreview/2018002Published online01 June 2018</a>
16	Modelling and Development of Chaff cutter machine	Mr. R.B. Lokapure	<a href="https://www.irjet.net/archives/V5/i11/IRJET-V5I1120.pdf">https://www.irjet.net/archives/V5/i11/IRJET-V5I1120.pdf</a>

17	Study of Steam Operated Jaggery Making System	Mr. K.K. Patil	<a href="https://www.ijserd.com/articles/IJSDRV6I30768.pdf">https://www.ijserd.com/articles/IJSDRV6I30768.pdf</a>
18	Development groundnut pod seperator	Mr.A.R. Kharat	<a href="https://www.irjet.net/archives/V5/i10/IRJET-V5I10296.pdf">https://www.irjet.net/archives/V5/i10/IRJET-V5I10296.pdf</a>
19	Bridge Condition monitoring system using ZIGBEE	Mrs.S.S.Shinde	<a href="https://www.ijrdt.org/full_paper/33750/19/BRIDGE-CONDITION-MONITORING-SYSTEM-USING-ZIGBEE#">https://www.ijrdt.org/full_paper/33750/19/BRIDGE-CONDITION-MONITORING-SYSTEM-USING-ZIGBEE#</a>
20	Modelling and Development of Chaff cutter machine	Mr. S.J. Kadam	<a href="https://www.irjet.net/archives/V5/i11/IRJET-V5I1120.pdf">https://www.irjet.net/archives/V5/i11/IRJET-V5I1120.pdf</a>
21	Simulink Implementation of Amplitude Modulation Technique using Matlab	Mr.R.R.Suryawanshi	<a href="https://www.irjet.net/archives/V5/i8/IRJET-V5I832.pdf">https://www.irjet.net/archives/V5/i8/IRJET-V5I832.pdf</a>
22	Study of Steam Operated Jaggery Making System	Mr. R.S.Mithari	<a href="https://www.ijserd.com/articles/IJSDRV6I30768.pdf">https://www.ijserd.com/articles/IJSDRV6I30768.pdf</a>
23	Circular Economy and Food Waste	Ms. G .S. Ghorpade	<a href="https://www.jetir.org/papers/JETIR1805452.pdf">https://www.jetir.org/papers/JETIR1805452.pdf</a>
24	Simulink Implementation of Amplitude Modulation Technique using Matlab	Mr.V.D.Patil	<a href="https://www.irjet.net/archives/V5/i8/IRJET-V5I832.pdf">https://www.irjet.net/archives/V5/i8/IRJET-V5I832.pdf</a>