

# STUDENT ACHIEVEMENTS

## PAPER PUBLICATION OF ACADEMIC YEAR 2019-2020

Sr. No.	Name of the Teacher/Author	Title of the Paper	Name of the Journal/Proceeding/Edited Book	Volume & Pages	Year of Publication	ISBN/ISSN No.
1	SHINDE MAHESH	Design Analysis & Optimization of Centrifugal Blower	IRJET	Volume 6 & pg no-1060-1068	Nov 2019	Issue 11, S.NO:105
2	NANDGUDE SHUBHAM	Design Analysis & Optimization of Centrifugal Blower	IRJET	Volume 6 & pg no-1060-1068	Nov 2019	Issue 11, S.NO:105
3	POOJA MAGAR	Design Analysis & Optimization of Centrifugal Blower	IRJET	Volume 6 & pg no-1060-1068	Nov 2019	Issue 11, S.NO:105
4	TAVATE CHAITANYA K.	Design Analysis & Optimization of Centrifugal Blower	IRJET	Volume 6 & pg no-1060-1068	Nov 2019	Issue 11, S.NO:105
5	SHINDE AKSHAY R.	Performance Enhancement of Closed loop Thermosyphon	JETIR	vol-06	Dec 19	Issue 11, S.NO:106
6	RAWTAR FIROZ K.	Performance Enhancement of Closed loop Thermosyphon	JETIR	vol-06	Dec 19	Issue 11, S.NO:106
7	SHETE SACHINE S.	Performance Enhancement of Closed loop Thermosyphon	JETIR	vol-06	Dec 19	Issue 11, S.NO:105
8	CHAVAN ADITYA S.	Performance Enhancement of Closed loop Thermosyphon	JETIR	vol-06	Dec 19	Issue 11, S.NO:105
9	GANGALE SITARAM	Design Analysis & Optimization of Drag Chain Conveyor	IRJET	vol-06	Dec-019	Issue 11, S.NO:105
10	KHANAT VIPUL	Design Analysis & Optimization of Drag Chain Conveyor	IRJET	vol-06	Dec-019	Issue 11, S.NO:105
11	KALE RAJARAM	Design Analysis & Optimization of Drag Chain Conveyor	IRJET	vol-06	Dec-019	Issue 11, S.NO:106
12	CHAVAN SWAPNIL	Design Analysis & Optimization of Drag Chain Conveyor	IRJET	vol-06	Dec-019	Issue 11, S.NO:106
13	YADAV PRITAM A.	Design and Development of Vegetable Harvester	IRJET	Vol-06 pg no-358-361	Nov 2019	ISSN: 2395-0056
14	RASKAR ABHISHEK R.	Design and Development of Vegetable Harvester	IRJET	Vol-06 pg no-358-361	Nov 2019	ISSN: 2395-0056
15	NIMBALKAR AJAY S.	Design and Development of Vegetable Harvester	IRJET	Vol-06 pg no-358-361	Nov 2019	ISSN: 2395-0056
16	RANAWARE ABHIJEET H.	Design and Development of Vegetable Harvester	IRJET	Vol-06 pg no-358-361	Nov 2019	ISSN: 2395-0056
17	GHOGARE AKASH	Design,Analysis & optimization of pipe stack heat exchanger(22m)	IRJET	Volume: 06 Issue: 10 pg no-660-662	Oct 2019	ISSN: 2395-0072
18	JADHAV VAIBHAV	Design,Analysis & optimization of pipe stack heat exchanger(22m)	IRJET	Vol-06 Issue: 10, pg no-660-662	Oct 2019	ISSN: 2395-0072
19	MALI PRATIK	Design,Analysis & optimization of pipe stack heat exchanger(22m)	IRJET	Vol-06 Issue: 10, pg no-660-662	Oct 2019	ISSN: 2395-0072

20	NEWASE SAGAR	Design,Analysis & optimization of pipe stack heat exchanger(22m)	IRJET	Vol-06 Issue: 10, pg no-660-662	Oct 2019	ISSN: 2395-0072
21	MARKAD RAJENDRA G.	Design and Development of thermal management of Fuel Cell	IJERT	Vol 8, Issue 10, pg no 158-162	Oct-2019	ISSN: 2278-0181
22	DHAKTODE SHUBHAM H.	Design and Development of thermal management of Fuel Cell	IJERT	Vol 8, Issue 10, pg no 158-162	Oct-2019	ISSN: 2278-0181
23	CHORMAL SACHINE B.	Design and Development of thermal management of Fuel Cell	IJERT	Vol 8, Issue 10, pg no 158-162	Oct-2019	ISSN: 2278-0181
24	CHAUDHARI VAIBHAV M.	Design and Development of thermal management of Fuel Cell	IJERT	Vol 8, Issue 10, pg no 158-162	Oct-2019	ISSN: 2278-0181
25	EIJGAR SHUBHAM S.	Design and Manufacturing of Battery drive motorizes Agriculture weeder	JETIR	Vol 6, Issue 6, pg no-889-891	June-2019	ISSN-2349-5162
26	ADSUL SIDDHANATH S.	Design and Manufacturing of Battery drive motorizes Agriculture weeder	JETIR	Vol 6, Issue 6, pg no-889-891	June-2019	ISSN-2349-5162
27	RAUT SANGRAM R.	Design and Manufacturing of Battery drive motorizes Agriculture weeder	JETIR	Vol 6, Issue 6, pg no-889-891	June-2019	ISSN-2349-5162
28	VYAVHARE NIKHIL K.	Design and Manufacturing of Battery drive motorizes Agriculture weeder	JETIR	Vol 6, Issue 6, pg no-889-891	June-2019	ISSN-2349-5162
29	SHINDE ABHIJIT	Design, analysis and improvement of manufacturing process for reducing failure modes of drag chain for fertilizer material	IJSRD	Vol 7, Issue 09, pg no - 194-196	2019	ISSN: 2278-0181
30	PAWAR SWAPNIL S.	Design, analysis and improvement of manufacturing process for reducing failure modes of drag chain for fertilizer material	IJSRD	Vol 7, Issue 09, pg no - 194-196	2019	ISSN: 2278-0181
31	ABHIJIT KALE	Design, analysis and improvement of manufacturing process for reducing failure modes of drag chain for fertilizer material	IJSRD	Vol 7, Issue 09, pg no - 194-196	2019	ISSN-2349-5162
32	RUSHIKESH BARGE	Design, analysis and improvement of manufacturing process for reducing failure modes of drag chain for fertilizer material	IJSRD	Vol 7, Issue 09, pg no - 194-196	2019	ISSN-2349-5162
33	MAHAJAN YASH GOPAL	Design and Analysis of Biogas Digester	IRJET	Volume 6, Issue 11, S.NO:78, pg no-426-429	Nov 2019	ISSN-2349-5162
34	NALE PRADIP S.	Design and Analysis of Biogas Digester	IRJET	Volume 6, Issue 11, S.NO:78, pg no-426-429	Nov 2019	ISSN-2349-5162
35	SALUNKE PAVAN R.	Design and Analysis of Biogas Digester	IRJET	Volume 6, Issue 11, S.NO:78, pg no-426-429	Nov 2019	ISSN-2349-5162
36	YADAV YOGESH M.	Design and Analysis of Biogas Digester	IRJET	Volume 6, Issue 11, S.NO:78, pg	Nov 2019	ISSN-2349-5162

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37	SAWANT ABHIJIT S.	Development of Hybrid two wheeler operating on CNG and Petrol	IJSRD	Vol. 7, Issue 08, pg no-525-528	2019	ISSN-2321-0613
38	SHAISH MANE D.	Development of Hybrid two wheeler operating on CNG and Petrol	IJSRD	Vol. 7, Issue 08, pg no-525-528	2019	ISSN-2321-0613
39	SHINDE PANDURANG P.	Development of Hybrid two wheeler operating on CNG and Petrol	IJSRD	Vol. 7, Issue 08, pg no-525-528	2019	ISSN-2321-0613
40	PINGLE AKSHAY K.	Development of Hybrid two wheeler operating on CNG and Petrol	IJSRD	Vol. 7, Issue 08, pg no-525-528	2019	ISSN-2321-0613
41	KHUMBHAR ADESH J.	Heat Transfer In Liquid Jet Impingement	IRJET	Vol-06 Issue: 10	Oct 2019	ISSN-2349-5162
42	KADAM RANJEET R.	Heat Transfer In Liquid Jet Impingement	IRJET	Vol-06 Issue: 10	Oct 2019	ISSN-2321-0613
43	MILE ANIKET S.	Heat Transfer In Liquid Jet Impingement	IRJET	Vol-06 Issue: 10	Oct 2019	ISSN-2321-0613
44	PATIL SANDEEP B.	Heat Transfer In Liquid Jet Impingement	IRJET	Vol-06 Issue: 10	Oct 2019	ISSN-2321-0613
45	NAMDEO SHINDE	Design of Solar power Autonomous water boat for water quality and quantity mesurement	IJERT	Vol-08 Issue 09, pg no-720-723	Sept-2019	ISSN-2321-0613
46	BHAGAT DATTA	Design of Solar power Autonomous water boat for water quality and quantity mesurement	IJERT	Vol-08 Issue 09, pg no-720-723	Sept-2019	ISSN-2349-5162
47	SONNE PANDURANG N.	Design of Solar power Autonomous water boat for water quality and quantity mesurement	IJERT	Vol-08 Issue 09, pg no-720-723	Sept-2019	ISSN-2321-0613
48	SONAVANE SANDIP R.	Design of Solar power Autonomous water boat for water quality and quantity mesurement	IJERT	Vol-08 Issue 09, pg no-720-723	Sept-2019	ISSN-2321-0613
49	DHAVALA AISHWARYA D.	Development of E-Bike for improve motor efficiency	IRJET	Volume: 06 Issue: 12, pg no-585-588	Dec 2019	ISSN-2321-0613
50	SHINDE SHIVANI A.	Development of E-Bike for improve motor efficiency	IRJET	Volume: 06 Issue: 12, pg no-585-588	Dec 2019	ISSN-2321-0613
51	DIVASE PRADIP D.	Development of E-Bike for improve motor efficiency	IRJET	Volume: 06 Issue: 12, pg no-585-588	Dec 2019	ISSN-2349-5162
52	DEVSHETE MAYUR V.	Development of E-Bike for improve motor efficiency	IRJET	Volume: 06 Issue: 12, pg no-585-588	Dec 2019	ISSN-2321-0613
53	MANE SHITAL B.	Design ,Analysis and Optimization of E-Bike	IRJET	Volume: 06 Issue: 11, pg no-1597-1599	Nov 2019	ISSN-2321-0613
54	GAWADE ANJALI A.	Design ,Analysis and Optimization of E-Bike	IRJET	Volume: 06 Issue: 11, pg no-1597-1599	Nov 2019	ISSN-2321-0613
55	DHUMAL SURAJ T.	Design ,Analysis and Optimization of E-Bike	IRJET	Volume: 06 Issue: 11, pg no-1597-1599	Nov 2019	ISSN-2321-0613
56	WAGHMODE PANKAJ	Design ,Analysis and Optimization of E-Bike	IRJET	Volume: 06 Issue: 11, pg no-1597-1599	Nov 2019	ISSN-2349-5162
57	ANPAT TEJAS M.	Design And Development of Air Preheater to Improve Engine Efficiency	IJSRD	Vol. 7, Issue 10	2019	ISSN-2321-0613
58	JOSHI MANDAR S.	Design And Development of	IJSRD	Vol. 7, Issue	2019	ISSN-

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59	KALE SACHIN S.	Design And Development of Air Prehater to Improve Engine Effiiciency	IJSRD	Vol. 7, Issue 10	2019	ISSN-2321-0613
60	PAWAR SHRIRAM	Design And Development of Air Prehater to Improve Engine Effiiciency	IJSRD	Vol. 7, Issue 10	2019	ISSN-2321-0613
61	MULANI SARTAJ AJIM	Fabrication of Roller Bending Machine	IRJET	Vol-06, Issue-11	Nov 2019	ISSN-2349-5162
62	MULANI SAJIT KHULBALIN	Fabrication of Roller Bending Machine	IRJET	Vol-06, Issue-11	Nov 2019	ISSN-2321-0613
63	SHINDE RUSHIKESH RAJABHAU	Fabrication of Roller Bending Machine	IRJET	Vol-06, Issue-11	Nov 2019	ISSN-2321-0613
64	BHUJBAL SAURABH PRAMOD	Fabrication of Roller Bending Machine	IRJET	Vol-06, Issue-11	Nov 2019	ISSN-2321-0613