



## K.S. INSTITUTE OF TECHNOLOGY

### DEPARTMENT OF MECHANICAL ENGINEERING

#### Journal publications by students (2018-2019):

Sl No.	Name of the student	Title of the paper	Journal Details
1	AdithyaPai	Proportional Integral Derivative Controller on Boilers Temperature and Flow Control Parameters	International Journal of Pure and Applied Mathematics Volume 119 No. 14 pp.173-177, 2018. <a href="https://acadpubl.eu/hub/2018-119-14/articles/3/91.pdf">https://acadpubl.eu/hub/2018-119-14/articles/3/91.pdf</a>

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Sl No.	Name of the student	Title of the paper	Journal Details
1	Shishir Ganesh S	Vertical Takeoff and Landing (VTOL) aircraft using Tiltrotor Mechanism	International Journal on Recent Technologies in Mechanical and Electrical Engineering (IJRMEE) Vol. 5 Issue 2, 2018. <a href="https://pdfs.semanticscholar.org/53fa/529c5eee2308acbb76da53c53643fa091e71.pdf">https://pdfs.semanticscholar.org/53fa/529c5eee2308acbb76da53c53643fa091e71.pdf</a>
2	G. S. Santhosh	Design of Conical Strainer and Analysis Using FEA	International Journal of Engineering Science Invention (IJESI)  Volume 7 Issue 2, pp. 61-65, 2018. <a href="http://www.ijesi.org/papers/Vol(7)issue2/Version-5/K0702056165.pdf">http://www.ijesi.org/papers/Vol(7)issue2/Version-5/K0702056165.pdf</a>
3	V. Anirudh	Investigation of Tesla Turbine	International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS) Volume 6, Issue 12, 2017. <a href="https://www.ijltemas.in/DigitalLibrary/Vol.6Issue12/23-27.pdf">https://www.ijltemas.in/DigitalLibrary/Vol.6Issue12/23-27.pdf</a>