



R.M.K. COLLEGE OF ENGINEERING AND TECHNOLOGY

R.S.M. NAGAR PUDUVOYAL – 601 206
DEPARTMENT OF MECHANICAL ENGINEERING

PAPER PUBLICATION BY STUDENTS

Academic Year: 2019-20



1. " S. Senthil kumar, C. Bibin , **J. Premnath** (2019). Semi Pneumatic Four Stroke Engine. Studia Rosenthaliana (Journal for the Study of Research)
2. " **Choudary, M. V., Nagaraja, A., Sai, K. O. C., & Balasubramanian, M.** (2019). Characterization of laminate sandwiched with stainless steel and glass fibre. Materials Today: Proceedings.
3. " **Sathiskumar. A,** Dr. Senthil kumar S, **Aravind. P** (2019). Development of Pneumatic Can Crusher Journal of Information and Computational Science.
4. " S. Senthil kumar, **Krishna Prasad,** (2019). Fabrication Of Automatic Overspeed Control System In Educational Institution Zone Area.
5. Sathiskumar. A, **Dr. Senthil kumar S,** Aravind. P (2019). Development of Pneumatic Can Crusher Journal of Information and Computational Science.
6. **S. Senthil kumar, C. Bibin , J. Premnath** (2019). Semi Pneumatic Four Stroke Engine. Studia Rosenthaliana (Journal for the Study of Research)

7. **S. Senthil kumar**, Krishna Prasad, (2019). Fabrication Of Automatic Overspeed Control System In Educational Institution Zone Area.
8. **P.K Devan, C.Bibin, Anumala Gautam Krrishana, M Ashwin, K Bala Kumar, KB Dinesh, (2019)**. A comprehensive review on solar tricycles, Materials Today: Proceedings
9. **S Senthil Kumar, C. Bibin, K Akash, K Aravindan, M Kishore, G Magesh (2020)**, Solar powered water pumping systems for irrigation: A comprehensive review on developments and prospects towards a green energy approach , Materials Today: Proceedings
10. **C. Bibin, M Vijayaram, V Suriya, R Sai Ganesh, S Soundarraaj (2020)**, A review on thermal issues in Li-ion battery and recent advancements in battery thermal management system, Materials Today: Proceedings.
11. **Senthil Kumar S, Rajesh K, Vigneshvar S, Vignesh N P, Srinath Maruthi M, Sethu V (2020)** Application of Condenser for Methanol Recovery in Biodiesel Setup, International Journal of Engineering and Advanced Technology (IJEAT),
12. **Dr C.Bibin Mr.S.Gopinath R.Aravindraaj(S) A.Devaraj(S) S.Gokula Krishnan(S) J.K.S.Jeevaanathan(S)(2020)**, The production of biodiesel from castor oil as a potential feedstock and its usage in compression ignition Engine: A comprehensive review, Materials Today: Proceedings
13. **Mr.S.Gopinath,Dr.P.K.Devan,V.Sabarish(S),B.V.Sabharish Babu(S),S.Sakthivel(S) (2020)**, Effect of spray characteristics influences combustion in DI diesel engine – A review , Materials Today: Proceedings
14. **N. Aravindhana ,K. Maclin John Vasanth, R. Vignesh Kumar(S), M. Jayasurya(S), S. Suriya Prakash(S), V. Sabareeshwaran(S)(2020)**, A novel approach for improving the performance of air engine to achieve zero-emission for a pollution-free environment. Materials Today: Proceedings
15. **Dr.Senthil kumar S, Mr.Ayyapan D (S)(2020)**, Review On Gear Cutting Attachment In Radial Drilling Machine, AEGAEUM JOURNAL.