

T.CHRISTO MICHAEL,

T16, A Block, Ruby Flamingo Apartments

No 1, East Mada Street, Mannivakkam,

Chennai-600 048, Tamilnadu, India.

Email: christomic74@gmail.com

Mobile: +91 9600588726

PUBLICATION DETAILS

1. T Christo Michael, P. A. Diliprao and AR. Veerappan. Collapse load of pipe bends with assumed and actual cross sections under in-plane and out-of-plane moments. ARPN Journal of Engineering and Applied Sciences, Volume-11, Issue- 21, 2016: 12669-12674.
2. T Christo Michael, Sushrut Bugde and K. Srikanth K. Determination of safe stress limit of High Pressure pipe bends used in chemical industries. Journal of Chemical and Pharmaceutical Sciences, Volume 10, Issue 1, 2017: 1-4.
3. S Ravi Kumar S, Kaja Bantha Navas, Padakandla Sai Sujeeth, T Christo Michael, Mathematical Analysis of Hardness for Dissimilar Welded Aluminium alloy through Geometric Programming, International Journal of Pure and Applied Mathematics, Volume 109, Issue 10, 2016: 19-27.
4. T Christo Michael, AR Veerappan, and S Shanmugam. Suitability of assumed cross sections to include ovality in the limit analysis of pipe bends under in-plane closing moment and internal pressure. Thin-Walled Structures, Volume 122, 2018: 545-553.
5. Venkat Pranesh, S. Balasubramanian, S. Mahalingam, S Ravi Kumar, T. Christo Michael, and B. Kanimozhi. Ignition Behavior of Benzoic Resin Solid Fuel Pellets over a Surface Induction Heating Plate Using a Liquefied Petroleum Gas Flame Ignitor. Energy & Fuels, 32, 2018: 7888–7897.
6. Nitin Rohatgi, Krutarth Mehta, Parijat Sarkar and T. Christo Michael. Emergency braking mechanism for an elevator using hydraulic and pneumatic actuation. Int. J. Reliability and Safety, Vol. 13, Nos. 1/2, 2019, 125-137.