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LIST OF PUBLICATIONS

06

- 1. **SajiSoundara Raj, J**, Christopher, T &Kalaichelvan, K 2018, 'Experimental and Simulation Studies of T Shape Tube Hydroforming of AA6063 Aluminium Alloy', TAGA Journal, vol.14, no.246, pp. 2663-2683, ISSN: 1748-0345.
- 2. **SajiSoundara Raj, J**, Christopher, T&Kalaichelvan, K 2019, 'Process Parameter Correlation in Low Pressure Hydroforming of 6063-O Aluminium', Mechanika Journal, vol. 25 (1), no.8, pp. 64-72, ISSN: 1392-1207. (**Impact factor 0.440**).
- 3. **Saji Soundara Raj, J**, Christopher, T&Kalaichelvan, K, 'Analysis on T-shape Hydroforming with and without Counter punch', Proceedings of the International conference on Fascinating Advancement in Mechanical engineering (FAME 2016), 18-19, March 2016.
- 4. **Saji Soundara Raj, J**, Sivaramakrishnan, 'Modeling, Simulation and analysis of kinematicsand workspace of 3 degrees of freedom tripod parallel manipulator', Proceedings of International conference on Recent Advances in Mechanical engineering (NICRAME 2010), 8-9, April 2010.
- 5. **Saji Soundara Raj, J**, Dr. Christopher T & Prof. Abdul Karim Sait, S, 'Analysis of a bolted flange', National conference on Recent Trends in Mechanical engineering (RTIME '08), 5, April 2008.
- 6. **Saji Soundara Raj, J**, Dr. Christopher T & Prof. Abdul Karim Sait, S, 'Bolt stress Analysis by Beam Theory', National conference on Recent Advances in Mechanical engineering (RAIME '08), 20-21, March 2008.
