

Panel members from Affiliated to Anna University		
S.No	Name with full address	Area of specialization
2.	Name : Dr.N.Thangapandian Designation : Assistant Professor Department : Mechanical Engineering Address : St.Joseph's Institute of Technology Old Mamallapuram Road, Chennai-600119 Mobile : 9944247295 Email : erpandian@gmail.com .	Severe plastic deformation & FEA

List of publications for last 5 years	
1.	Kim SC, Prabakaran R, Sakthivadivel D, Thangapandian N, Bhatia A, Ganesh Kumar P. Thermal transport properties of carbon-assisted phase change nanocomposite. Fullerenes, Nanotubes and Carbon Nanostructures. 2020 Nov 1;28(11):925-33.
2.	Thangapandian N, Prabu SB, Padmanabhan KA. Effect of temperature on grain size in AA6063 aluminum alloy subjected to repetitive corrugation and straightening. Acta Metallurgica Sinica (English Letters). 2019 Jul 1;32(7):835-44.
3.	Thangapandian N, Prabu SB. Effect of Combined Repetitive Corrugation and Straightening and Rolling on the Microstructure and Mechanical Properties of Pure Aluminum. Metallography, Microstructure, and Analysis. 2017 Dec 1;6(6):481-8.
4.	Thangapandian N, Prabu SB, Padmanabhan KA. On the Role of Experimental Variables in the Repetitive Corrugation and Straightening of an Al-Mg Alloy. Procedia Engineering. 2017 Jan 1;207:1457-62.
5.	Thangapandian N, Prabu SB. Effect of Pressing Speed on Al-Mg-Si Aluminium Alloy Processed by Repetitive Corrugation and Straightening. Indian Journal of Science and Technology. 2016 Dec;9:1.
6.	Thangapandian N, Prabu SB, Padmanabhan KA. Effect of temperature and velocity of pressing on grain refinement in AA5083 aluminum alloy during repetitive corrugation and straightening process. Metallurgical and Materials Transactions A. 2016 Dec 1;47(12):6374-83.
7.	Thangapandian N, Prabu SB, Padmanabhan KA. Effects of die profile on grain refinement in Al-Mg alloy processed by repetitive corrugation and straightening. Materials Science and Engineering: A. 2016 Jan 1;649:229-38.