Panel Member from other University/Institution		
Sl no	**Name with full address**	**Area of specialization**
1	Name : Dr A Vinoth jebaraj Designation : Associate Professor, Department : Mechanical Engineering, Address :VIT university , vellore, Tamil Nadu 632014. Mobile : 9443901928. E-mail : vinothjebaraj.a@vit.ac.in	Friction welding, surface engineering.

LIST OF PUBLICATIONS FOR LAST 5 YEARS	
1	Influence of dual shot peening on the enhancement of surface characteristics of duplex stainless steel. V Jebaraj, A Bhagade, D Vijapuri, E Gupta. Materials Today: Proceedings 24, 921-929.
2	Metallurgical characterization of CrN and AlCrN physical vapour deposition coatings on aluminium alloy AA 6061 TS Kumar, AV Jebaraj Materials Today: Proceedings 22, 1479-1488.
3	Mechanical and corrosion behaviour of aluminum alloy 5083 and its weldment for marine applications AV Jebaraj, KVV Aditya, TS Kumar, L Ajaykumar, CR Deepak Materials Today: Proceedings 22, 1470-1478.
4	Influence of Shot Peening on Residual Stress Distribution and Corrosion Resistance of Additive Manufactured Stainless Steel AISI 316L AV Jebaraj, M Sugavaneswaran. Transactions of the Indian Institute of Metals, 1-3.
5	Metallurgical and mechanical characterization of TiCN/TiAlN and TiAlN/TiCN bilayer nitride coatings. TS Kumar, AV Jebaraj, E Shankar, N Tamiloli, K Sivakumar. Surfaces and Interfaces 15, 256-264.
6	Influence of plasma sprayed zirconia coating on surface properties of additive manufactured austenitic stainless steel 316 L. A Bhagade, E Gupta, AV Jebaraj Materials Research Express 6 (12), 126529.
7	Machinability Studies of TiAlN-/AlCrN-Coated and Uncoated Tungsten Carbide Tools on Turning EN25 Alloy Steel TS Kumar, AV Jebaraj, K Sivakumar, P Mathivanan. Innovative Design, Analysis and Development Practices in Aerospace.
8	Enhancement Of Exfoliation Corrosion Resistance Of Aluminium Alloy 5083 By Shot Peening AV Jebaraj, L Ajaykumar, CR Deepak, KVV Aditya Surface Review and Letters 25 (07), 1950020

9	Analysis of structure property relationship of super duplex stainless steel AISI 2507 weldments for severe corrosive environments. V Paranthaman, KS Sundaram, AV Jebaraj. Materials Research Express 5 (9), 096527.
10	Investigation of Structure Property Relationship of the Dissimilar Weld Between Austenitic Stainless Steel 316L and Duplex Stainless Steel 2205. AV Jebaraj, TS Kumar, M Manikandan Transactions of the Indian Institute of Metals 71 (10), 2593–2604.
11	Enhancement of surface characteristics of direct metal laser sintered stainless steel 316L by shot peening. M Sugavaneswaran, AV Jebaraj, MDB Kumar, K Lokesh, AJ Rajan. Surfaces and Interfaces 12, 31-40.
12	Weldability, machinability and surfacing of commercial duplex stainless steel AISI 2205 for marine applications – A recent review. AV Jebaraj, LA kumar, CR Deepak, KVV Aditya Journal of Advanced Research 8, 183-199.
13	Investigations on anisotropy behavior of duplex stainless steel AISI 2205 for optimum weld properties. AV Jebaraj, LA Kumar, CR Deepak. Procedia Engineering 173, 883-890.
14	The effect of post-weld heat treatment on microstructure and tensile properties of alloy C-276 welded joints fabricated by pulsed current gas tungsten arc welding. M Arivarasu, M Manikandan, AV Jebaraj, N Arivazhagan. Ciência & Tecnologia dos Materiais 29 (2), 39-45.
15	Characterization of TiCN coating synthesized by the plasma enhanced physical vapour deposition process on a cemented carbide tool. T Sampath Kumar, A Vinoth Jebaraj, K Sivakumar, E Shankar, N Tamiloli. Surface Review and Letters.
16	Influence of shot peening on surface quality of austenitic and duplex stainless steel. AV Jebaraj, TS Kumar, LA Kumar, CR Deepak. IOP Conference Series Materials Science and Engineering 263, 1 – 8.
17	Influence of shot peening on surface quality of austenitic and duplex stainless steel. A Vinoth Jebaraj, T Sampath Kumar, L Ajay Kumar, CR Deepak. MS&E 263 (6), 062057.
18	Analysis of surface topography on duplex stainless steel AISI 2205 for deep sea applications. AV Jebaraj, LA Kumar, CR Deepak. International Journal of Surface Engineering and Interdisciplinary Materials.