

Panel Member from other University/Institution		
Sl no	Name with full address	Area of specialization
1	Name : Dr S Rasool Mohaideen Designation : Associate Professor, Department : Mechanical Engineering, Address : B.S. Abdur Rahman University, Tamil Nadu 600048. Mobile : 7401275059. E-mail : dean.sms@cresenteducation.in	Material science, welding.

LIST OF PUBLICATIONS FOR LAST 5 YEARS	
1	Numerical Analysis of Robotic Manipulator Subject to Mechanical Flexibility by Lagrangian Method. R Sengalani, SR Mohideen. Proceedings of the National Academy of Sciences, India Section A: Physical.
2	Numerical Fracture Analysis of Cryogenically Treated Alloy Steel Weldments. S Rasool Mohideen, S Thamizhmanii, MM Fatah, WNW Saidin. MS&E 114 (1), 012130.
3	High performance tiny capacitor development using MATLAB for harmonic elimination in symmetrical full bridge circuit. C Nithya, V Kumarakrishnan, S Ravi, SR Mohideen. 2015 International Conference on Soft-Computing and Networks Security (ICSNS).
4	Mechanical properties and surface characterisation of aluminium foam made of Al 6101 subjected to cryogenic treatment-a comparative study. ZF Syed, TR Tamilarasan, SR Mohideen, MS Dennison. International Journal of Materials Engineering Innovation 11 (3), 244-263.
5	Tribological performance evaluation of epoxy modified Phenolic FC reinforced with chemically modified Prosopis Juliflora bark fiber. BS Rajan, MA Saibalaji, SR Mohideen. Materials Research Express 6 (7), 075313.
6	Effect of Cryogenic Treatment on Microstructure and Properties of CuBe2. MP Ahmed, HS Jailani, SR Mohideen, A Rajadurai. Metallography, Microstructure, and Analysis 5 (6), 528-535.