Dr.A.Mohammed Imran - Publications

1. Carbon nano-materials coating over hollow glass microspheres and its composite foam M Imran, A Rahaman, S Pal, Materials Research Express 6 (12), 125614

2. Thermo-Mechanical and Mechanical properties of Epoxy/CNT Composite modified by Hollow Glass Microspheres, M Imran, A Rahaman, S Pal, Materials Today: Proceedings 22, 2469-2474

3. Morphology and mechanical characterization of carbon nanotubes/epoxy based material filled with hollow glass microsphere, M Imran, A Rahaman, S Pal
   Materials Research Express 7 (2), 025307.

4. Stability enhancement of highly loaded nano-clay-based flexible polyurethane foams using hollow glass microspheres, M Imran, A Rahaman, AH Shaik, MR Chandan
   Journal of Cellular Plastics, 0021955X20912203.

5. Effect of low concentration hollow glass microspheres on mechanical and thermomechanical properties of epoxy composites, M Imran, A Rahaman, S Pal
   Polymer Composites 40 (9), 3493-3499.

6. Epoxy-carbon nanotubes as matrix in glass fiber reinforced laminated composites, A Rahaman, M Imran, Fullerenes, Nanotubes and Carbon Nanostructures 25 (10), 559-562