

**INVESTIGATIONS OF PROCESS PARAMETERS IN  
VACUUM ASSISTED RESIN TRANSFER MOLDING  
FOR THE DEVELOPMENT OF FIBER REINFORCED  
COMPOSITES**

**A THESIS**

**Submitted By**

**ALPA GAUTAMBHAI MEHTA**

**(FOTE/903)**

**For the award of the Degree**

**(Mechanical Engineering, Faculty of Technology and  
Engineering)**

**of**

**DOCTOR OF PHILOSOPHY**

**Under the supervision of**

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