

**MODIFICATION OF FDY (FULLY DRAWN YARN) LINE  
TO PRODUCE POLYESTER MONO FILAMENT  
YARNS THROUGH SPLITTING PROCESS**

A THESIS SUBMITTED TO  
THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA FOR  
THE AWARD OF THE DEGREE OF  
**DOCTOR OF PHILOSOPHY**  
**IN**  
**TEXTILE ENGINEERING**  
**BY**  
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