



In the name of Allah, the Compassionate, the Merciful

**IMPACT OF YARN TWIST MULTIPLIER, NUMBER OF FEEDERS AND INFFED
YARN TENSION ON BARRE RELATED IMPERFACTIONS IN KNITTED FABRIC,**

By

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Statement of Submission

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DECLARATION

I hereby declare that contents of the thesis, “IMPACT OF YARN TWIST MULTIPLIER, NUMBER OF FEEDERS AND INFFED YARN TENSION ON BARRE RELATED IMPERFACTIONS IN KNITTED FABRIC.” are product of my own research and no part has been copied from any published (except the references, standard mathematical or genetic Models/equations/formulate/protocols etc.) I further declare that this work has not been submitted for award any other diploma/degree. The University may take action if the information provided is found inaccurate at any stage”.

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Abstract

Fabric barre is one of the most important issues in knitting industry. Barre is the occurrence of unintentional repetitive lines of off shaded bar in fabric in the same dimension during its construction. In circular knitting this problem is due to of many reasons. Yarn tension is one of them. In order to investigate the major cause of this fault, barre, this research study was planned under various influencing factors like yarn twist, yarn tension, and number of feeders used in knitting machine. It was found that all these factors put influence on fabric characteristics.

Key Words: Fabric Barre, Knitting, Yarn tension, yarn twist, number of feeders

Dedication

*I Dedicate, This Humble Effort to Allah Almighty and Holy Prophet
Hazrat Muhammad (Peace Be Upon Him).*

*And I also dedicate the Fruits of My Thoughts and Study to
My Sweet Parents and Lovely Supervisor,*

And

The Ever-praying Caring Wife,

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