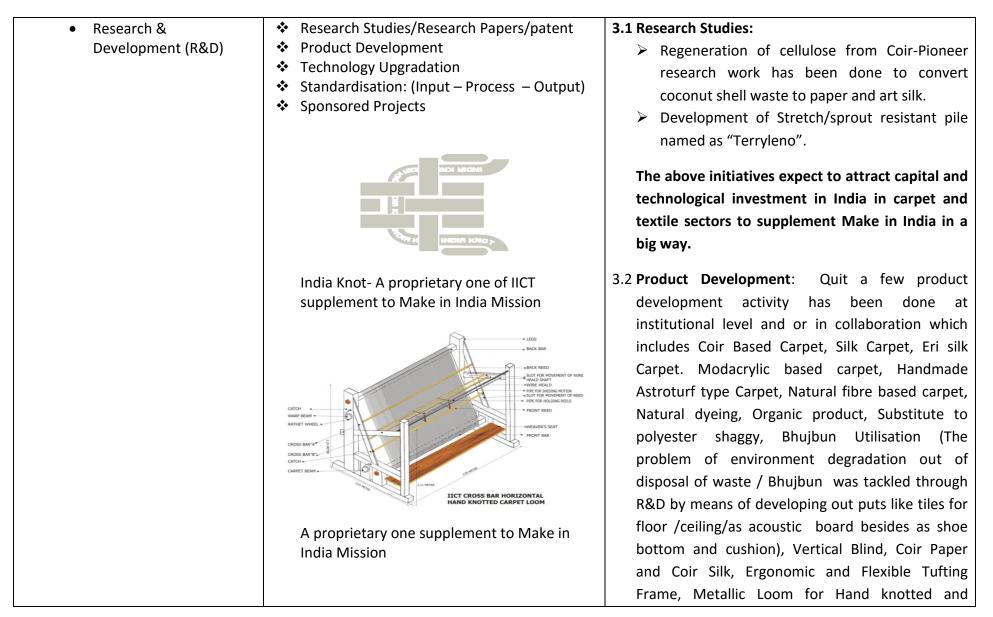
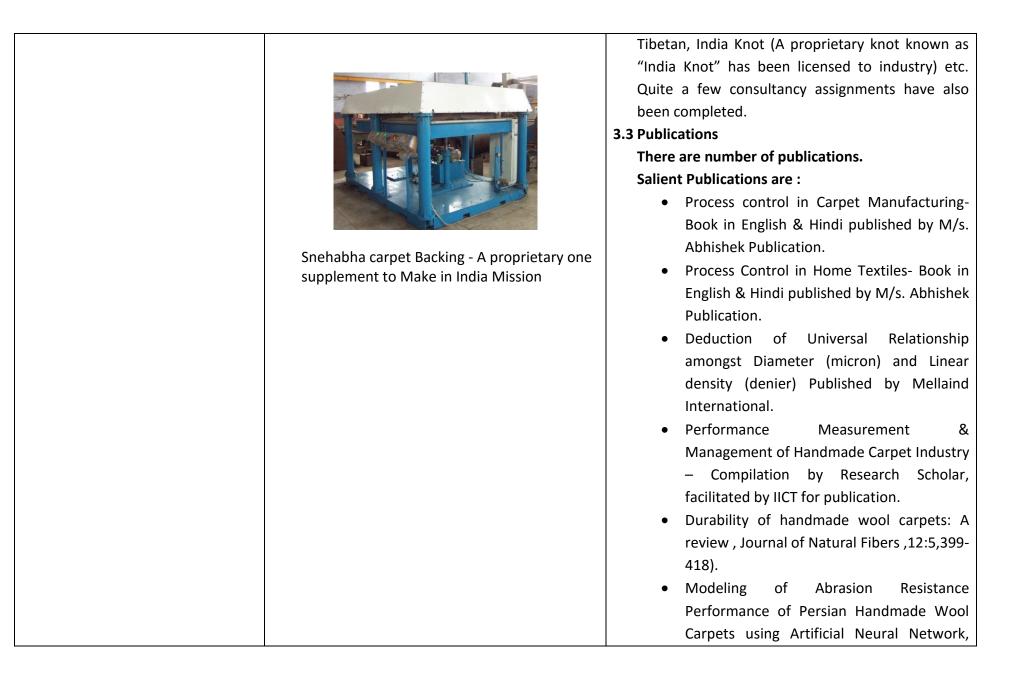
## Annexure-A





	<ul> <li>Journal of the Institution of Engineers (India): series E, 96:2, 175-180.</li> <li>Investigation on Durability of Handmade Woolen Carpets, Carpet-e-world, 45-48.</li> <li>Polymeric Carpet Backing: An Appropriate Concept for Technological Intervention, Carpet-e-World.</li> <li>Microscopic, IR spectroscopic &amp; Thermal Analysis on Bio-degradability of Jute, Journal of Textile Association.</li> <li>Application of Cut Work on Cotton Fabric.</li> <li><b>3.4 Patents</b></li> <li>Regeneration of cellulose from Coir-Pioneer research work has been done to convert coconut shell waste to paper and art silk-Concept has been covered under IPR vide application no. 149/KOL/2012.</li> <li>Stretch/sprout resistant pile named as "Terryleno" has been conceived and covered under IPR vide application No. 3755/DEL/2016 dated 17/11/2015. The validation is expected to produce niche product for Home Textile</li> </ul>
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3.5 Sponsored Projects :
Details annexed as Annexure-B.
Quality/Mentor Circle for IICT: IICT launched
Quality/Mentor Circle for IICT-Industry Interface in the
leadership of Director of Institute, to create discipline
in students including attendance in theory and
practical class, institute-industry linkage etc. The
system is based on Kaizen Principle with the common
and specific agenda.
The above initiatives could focus at high quality
standards and minimizing the impact on the
environment in carpet and textile sectors to
supplement Make in India through synergy in invention, innovation and education.
invention, innovation and education.