

**Search for a Spanish Partner for a
Bilateral R&D Project (this document will be shared with potential Spanish
companies)**

Organization	
Date of Request:	20/2/2020
Company name:	Textiles Development Center
Contact person and title/ designation:	Mohamed Ezz Eldeen / Technical Research Manager
E-mail:	Elgh.moh72@yahoo.com
Phone number:	00201008911128 - 002027947848
Mobile number:	00201008911128
Website:	

SECTION 1: Your Company Profile

(Please give brief / to the point explanations. For more explanation on any point below, you may add a short paragraph as an annexure, with this document.)

Business Sector	Textiles representing the following fields: Spinning, Fabric formation, Dyeing & Printing, Technical Textiles
Company mission or core functions	Enhancing competitiveness of Egyptian Textiles Industry through raising factories efficiency & quality, generating new products, and supporting entrepreneurship and start- ups.
Date of establishment	2010
Ownership (if public and traded, add stock exchange and ticker symbol)	Public Sector- Ministry of Trade & Industry
Total number of employees	8
Number of employees in R&D	6
Key products sold or services provided	Consultancy services, Inhouse Training, applied research connection to the textile's factories.
Company core technical competences	Consultancy services
Key R&D programs and activities	<ul style="list-style-type: none"> Wound Dressing Nonwoven

	<ul style="list-style-type: none"> • Bag Filters for Industrial Uses • Automotive Fabrics
Examples of accomplishments	<ul style="list-style-type: none"> • New Methods to Produce Conveyor Belts • Produce Jeans fabrics by Merging sizing and Dying Processes • Enhance new Technology for caustic – soda recovery in mercerizing process • Produce prototype for textile matt to control irrigation water leaking into the soil
Company strategic orientation	Roadmap for textiles industry 2013

SECTION 2: Partner of Interest

(Please provide a brief summary of the prospective partner company or organization. This summary may address some or all of the points below)

Profile of ideal technology partner	Research Centre active in Natural Fiber composites
Core technological competencies and expertise	Natural Fiber Composites
Other essential qualifications (e.g.: ownership, track records etc.)	Visual Samples or success stories
If you have a list of companies with whom you are in contact or interested in contacting, please provide contact details	<p>We suggest the following entities:</p> <ul style="list-style-type: none"> • AITEX "Textiles research Institute • LEITAT "Technological Center research center • Other relatively research centers, active in the field.
If you are interested in collaboration: please specify details and other important information you want to share with a potential company	<p>Agriculture waste such as flax, cotton stalk, rice straw, date palm fronds and other wastes are consider a huge burden on any government. These wastes consume a lot of money to be disposed and also produce a huge amount of pollution to the environment when the farmers burn it. So, the usage of these waste in producing a Green Composite can provide a great utilization</p>

	of these waste. Green composite can be used as a substitute to the wood, as it can be named as artificial wood. Many applications can use this Natural Composite such as automotive, furniture, trains, wall panels, floor panels, boards, etc.
Interested areas of collaboration	Holding activities in Egypt and Spain that can increase the knowledge of Egyptian Industry in the area of natural fiber composites
Specific R&D contribution you are seeking/offering	Natural fiber composites and its application

Signature

Name: Mohamed E33 ELdeen

Date: 25/2/2020

