



Questionnaire to Technological Centres to be visited (Answers related to textile field or similar)

GENERAL INFORMATION CENTRE

NAME: Tecnical Textile Center

ADRESS: Av des Industries,Z.I. Bir ELkassaa B.P.279-2013 BEN AROUS TUNISIE

TYPOLOGY OF SERVICES CARRIED OUT BY THE CENTRE (Percentage of each activity)

TYPOLOGY OF SERVICES FOR ACTIVITY	%
Research	29
Development	
Innovation + Information	
Test	-
<i>To certify products or processes</i>	-
<i>To control products or processes</i>	16
Consultancy	17
External Training	20
Other activities	18
TOTAL	100

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Total number of activities carried out per year:

Number of active clients 500

STAFF

Staff according to activities	Number of employees	%
Research + Development + Innovation	37	41
Testing	16	18
Administration	23	26
Other Departments	14	15
TOTAL	90	100

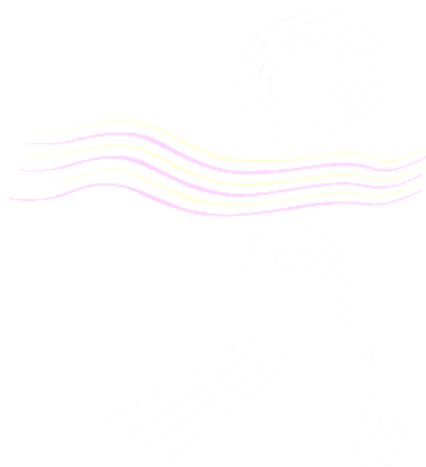
How is the staff organized?

- Technologies
- Laboratories
- Research Groups
- Other



RESULTS OF CENTRE ACTIVITY

Results according to type of activity	
Number of patents registered	0
Number of scientific papers published	0
Number of dissemination articles published	0
Number of papers at congresses	5
Number of lectures	1
Other	2





LINES OF RESEARCH IN THE CENTRE

NAME OF TECHNOLOGY (a) 1	
Technology description	Research Unit at CETTEX is recently so we don't have yet a technological to commercialise
Objectives / Target	
Thematic areas (name and description)	
Main projects and results	
Research group(s) in partnership	
Associated technologies	

(a) **Technology** is what the technological centre is **commercializing**. PHOTOVOLTAIC, CRHOMIC MATERIALS, LUMINESCENT MATERIALS, MICROENCAPSULATION, NANOTECHNOLOGY, PLASMA, CONDUCTIVE TECHNOLOGY, 3 D FABRICS, TEXTRONICS, OTHER (specify which ones)

Name of research line (b) 1	Finishing
Description	use of new gear in the dyeing of denim so the establishment of a new green process for dyeing cellulosic fibers
Impact and results	<ul style="list-style-type: none"> • promote the image of Tunisia in terms of creativity and environmental preservation • possibility of extension of this technique in the treatment of washout of denims • possibility to marketing
Benefits and applications	establishment of a new green process for dyeing cellulosic fibers
Advantages introduced	environmental preservation
Links	

Name of research line 2	wastewater treatment
Description	achieve a sufficient treated water reuse in view of the process plant to reduce the final cost of the product
Impact and results	reduce the final cost of the product
Benefits and applications	Reduce the pollution
Advantages introduced	economic profitability
Links	

(b) **Line of research** is what the technological centre is **developing / researching**. ELECTRONIC TEXTILE FUSION, NEW FINISHING PLASMA, WATERPROOF TECNOLOGY, TEXTILE EMERGING TECHNOLOGIES, MICROCAPSULES INCORPORATION, PHASE CHANGE, OTHER (specify which ones)

(Add as many lines of research and / or technologies as needed)



BUSINESS SERVICES OF THE CENTRE (textile field or related to textiles)

NAME OR FIELD OF THE SERVICE 1	
Service description	Research projects
Service users	Textile companies and research laboratories
Associated technologies	Finishing and dyeing technologies
Associated research lines	Dyeing, environment and technical textile

NAME OR FIELD OF THE SERVICE 2	
Service description	Trial and analysis laboratory
Service users	Textile companies
Associated technologies	All textile technologies
Associated research lines	

NAME OR FIELD OF THE SERVICE 3	
Service description	Consulting, training & Innovation Technological in north region
Service users	Textile companies
Associated technologies	
Associated research lines	

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NAME OR FIELD OF THE SERVICE 4	
Service description	Consulting, training & Innovation Technological in central region
Service users	Textile companies
Associated technologies	
Associated research lines	

NAME OR FIELD OF THE SERVICE 5	
Service description	Consulting, training & Innovation Technological in south region
Service users	Textile companies
Associated technologies	
Associated research lines	



NAME OR FIELD OF THE SERVICE 6	
Service description	marketing and sales
Service users	Textile companies
Associated technologies	
Associated research lines	

(Add as many services and / or fields as needed)

