



Republic of Tunisia
Ministry of Higher Education and Scientific Research
University of Tunis El Manar
National Engineering School at Tunis
Doctoral School “Engineering Sciences and Techniques”



Doctoral Thesis Proposal
Academic Year :

Student (First and Last Names) :

Specialty¹ :

Thesis Title :

Thesis Director :

Research Structure & Institute :

Co-Advisor² : Grade :

Research Structure & Institute :

Signature of Co-Advisor :

In case of a thesis under joint supervision (cotutelle):

Thesis Co-Director³ :

Institute/University :

Country :

Thesis description⁴ (2 to 3 pages, 12 points characters and single spacing)

1- Scientific context

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2- Problematic and objectives of the research work

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3- Methodological approach and first plan of action

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4- Needed means

.....

5- Expected added value (Socio-economic impact, ...)

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¹ Choose one of the specialties : Civil Engineering - Electrical Engineering - Hydraulic Engineering - Industrial Engineering - Mechanical Engineering - Applied Mathematics - Telecommunications - Sciences and Technologies of Information and Communication

² Teacher-Researcher (Practicing in Tunisia) participating in the supervision (signature obligatory)

³ **Only in the case of a cotutelle or co-direction agreement**

⁴ The thesis supervisor is free to add in the thesis subject’s proposal all the sections and details that he deems useful for the proper understanding of the subject and the smooth running of the thesis work. Naturally, the work of the committee, which examines the thesis proposal and has the right to retain or not the subject, would only be facilitated

6- Principal references (3 to 6)

Signature(s) :

Thesis Director

Thesis Co-director (*in case of a cotutelle thesis*)³