**Proposal Application Form**

**Cover page**

|  |  |
| --- | --- |
| Project title in Arabic/ English  |  |
| Name of Applicant (PI):  |  |
| Position: |  |
| Faculty:  |  |
| Address: |  |
| Duration (up to 24 months): |  |
| Date of Submission: |  |
| Total estimated budget: |  |
| Partners from outside Alexandria university (if applicable) |  |

**Project Area (***Please check one only***):**

|  |
| --- |
| * *Artificial intelligence*
 |
| * *Cyber security*
 |
| * *Internet of things*
 |
| * *Intelligent systems (housing)*
 |
| * *Big data*
 |
| * *ICT*
 |
| * *Water resources management*
 |
| * *Drainage networks and addressing the problem of rain*
 |
| * *New and renewable energy*
 |
| * *Smart roads and transportation*
 |
| * *Nanotechnology*
 |
| * *Material science*
 |
| * *Urban Planning*
 |
| * *Textiles*
 |
| * *Space and Remote Sensing*
 |
| * *Electronics*
 |

***Key******words:***

**I- Research Proposal**

**1. English Summary:** *it should describe the proposed research, objectives, methodology, expected outcomes and economic potentials impact, if any* ***(one page only).***

**2. Arabic Summary:** *is an understandable translation of the English summary* ***(one page only).***

**3. Problem Definition:** *Describe the problem you are going to tackle in the project, and explain how the proposed would help in solving* ***(one page only).***

**4. Objectives:** *please describe the main and specific objectives* ***(half page only).***

**5. Outcomes and Impact:** *List your expected project’s outputs (typically tangible products, such as know-how (patent), product(s), prototype, product(s) or any other specific, clear, and measurable outputs.* ***(3 pages maximum).***

**6. Methodology:** *Describe how your project will be implemented, including your general scientific approach, activities, methods, and project inputs.* ***(3 pages maximum).***

**7. Timeframe:**  *please provide a detailed timeframe of your work given that the maximum duration is 24 months.*

**8. Key References:** *List relevant references.* ***(half page maximum).***

**II- Research Team**

**1. Research team Table (one page)**

*Complete the table provided hereafter (Annex 1).*

 **2. Biography (3 pages maximum)**

*Biographies of the PI, Co-PI and team members (Annex 2).*

**III- Needed facilities and Budget estimation:**

*Please describe in details the needed facilities, relate to the required budget and use the format provided below (annex.3)*

**ANNEXES**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Team member** | **Name in English** | **Name in Arabic** | **Faculty/ institute** | **Position / Title & Specialty**  | **National ID No.****(الرقم القومى)**  | **Signature** |
| PI |   |   |   |   |   |  |
| Co- PI |  |  |  |  |  |  |
| Researcher 1 |  |  |  |  |  |  |
| Researcher 2 |  |  |  |  |  |  |
| Technical 1 |  |  |  |  |  |  |
|  Technical 1 |  |  |  |  |  |  |

**Annex 1**

***Research team***

**Annex 2**

***Biography***

|  |
| --- |
| **Personal data** |
| Full Name in Arabic:  | Full name in English:  |
| Date of Birth:  |  |
| National ID |  |
| Last University Degree  | Faculty, University, Country | Graduation Date / year |
| Title:  | Field of specialization: |
| Affiliation: |   |
| Current Position: |  |
| Contact Information:Mobile Phone: Fax: E-mail: |
| **Professional statement**  |
| Publications:*Highlight participation*  |
| 1 |  |
| 2 |  |
| 3 |  |
| **Previous/ running projects:** |
| Awards: |

***Annex 3***

***Budget***

|  |  |  |
| --- | --- | --- |
| **Budget Table**  |  |  |
| **Eligible costs** | **Details**  | **Year 1** | **Year 2** | **Total** **(L.E.)****total** |
| **Equipment**  | **Breakdown for equipment is required**  |   |  |  |
| **Consumables and materials** | Materials |   |  |  |
| Miscellaneous Laboratory supplies (chemicals, kits, glassware, … etc.) |  |  |  |
| Others  |   |  |  |
| **Total expendable supplies & materials** |   |  |  |
| **Publication cost** | Computer supplies/services (software) |    |  |  |
|  publication costs |  |  |  |
| Others  |  |  |  |
| **Total other direct costs** |   |  |  |
| **Other direct costs**  | **Expected expanses which are needed for the project activates and not mentioned above**  |  |  |  |
| **Total**  |  |  |  |  |

***Annex 4***

***2 Recommendation letters***

***Annex 5 (postgraduates)***

***Registered study plan***