**Proposal Application Form**

**Cover page**

|  |  |
| --- | --- |
| Project title in Arabic/ English  |  |
| Name of Applicant (PI):  |  |
| Position/ Grade (for undergraduates): |  |
| Faculty/ Institute:  |  |
| 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***):**

* **Information technology:**
* *Artificial intelligence*
* *Cyber security*
* *Internet of things*
* *Big data*
* *Intelligent systems (housing)*
* *ICT*
* **Medical sciences:**
* *Precision medicine*
* *Regenerative medicine*
* *Clinical trials*
* *Targeted therapy*
* *Phamaceuticals*
* **Engineering:**
* *Water resources management*
* *New and renewable energy*
* *Drainage networks and addressing the problem of rain*
* *Smart roads and transportation*
* *Nanotechnology*
* *Material Science*
* *Urban Planning*
* *Textiles*
* *Space and Remote Sensing*
* *Electronics*
* **Agriculture and environmental sciences**
* *Food- energy-water nexus*
* *New crops*
* *Climate changes*
* *Environmental Sciences*
* *Biotechnology*
* *Fisheries*
* *Veterinary Medicine*
* **Humanities:**
* *Distance learning*
* *Tourism*
* *Marketing and business management*
* **Basic Sciences:**

|  |  |
| --- | --- |
| * *Mathematics*
 | * *Geology*
 |
| * *physics*
 | * *Microbiology*
 |
| * *Aquaculture*
 | * *Sports Science*
 |
| * *Biochemistry*
 |  |

***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 12 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**

|  |  |  |
| --- | --- | --- |
|  | **Annex 1\_Research team** |  |
| **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 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**  | **Total** **(L.E.)** |
| **Equipment**  |  |   |
| **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\_faculty/ institute endorsement letter**