



## أكاديمية البحث العلمي والتكنولوجيا

نداء علماء مصر ٢

الشبكات العلمية القومية

Call no. 2/2019/ASRT-SciNetwork

### Application Form

Title of the Network			
Acronym			
عنوان الشبكة			
Name of Applicant: (Network Coordinator)			
اسم المتقدم / منسق الشبكة			
Affiliation of the applicant:			
جهة المتقدم			
Name and contact information of Industrial partners/End user			
Budget (LE):	ASRT Share:	Other organizations share:	Total:
Duration of the proposal (maximum 24 months):			
Principal Investigator		Host Institution approval	
Name:		Name:	
Signature:		Title:	
Date:		Signature:	
		Date:	
		Stamp:	
Date of Submission			



## Part A-1: Short CV of the applicant

(One page maximum)

1. Basic Information		
Full Name in Arabic:		Full name in English: <i>(As you write it in Int. publications, underline family name):</i>
Date of Birth:		
National ID		
Last University Degree:	Faculty, University, Country:	Graduation Date:
Title:	Field of specialization:	
Affiliation:		
Current Position:		
Contact Information:		
Mobile Phone:	Fax:	E-mail:
2. Scientific Achievements		
<i>h</i> index	Citations	Total no. of Int. publications in Scopus
Last three recent relevant publications		
<i>Authors (underline your name), year, title, Journal, vol. and pages</i>		
1		
2		
Patents:		
Granted Patent(s):		Submitted patent(s):
Title of the patent:		Title of the patent:
No. of the patent:		No. of the patent:
If applicable, state other tangible scientific and technological achievements such scientific prizes, research grants, presence of a prototype, documented successful applications, ...etc.		
Please list if you have any proposals funded by ASRT showing the current status of:		



### Part A-2: Short CV of the research team

(Please attach it according to the specialization fields required to be covered in field of proposal)

Name and Signature	Affiliation	Position	Field of specialization	Role in the project	Allocated Time	Contact Information (Tel., Email)
1						
2						
3						
4						



## Part B: Proposal description

*The proposal should provide a clear and concise description and vision of the proposed network and should not exceed 30 pages (including all parts of the proposal, i.e. part A, B, C and D) and can be written either in English or Arabic. The proposal must include the following:*

**B.1. proposed Vision:**

**B.2. proposed Mission:**

**B.3. English Summary:** *it should overview objectives, and activities to be done to achieve the objectives, expected tangible outcomes and impact (one page only).*

**B.4. Arabic Summary:** *is an understandable translation of the English summary.*

**B.5. Background:** a proposed organogram of the proposed network, (minimum number of partners 10), work flow, logos of partners, task allocations, duties and responsibilities, IPR issues, ... can be included in this section

**B.6. Objectives:** *Briefly and concisely state your proposal's main and specific objectives.*

**B.7. Action Plan:** *Briefly describes how your proposal will be implemented, including your general scientific approach, activities, methods, and proposal inputs. Specify the activities only to the extent needed to give a general idea of the tasks to be conducted and the findings it will yield.*

**B.8. Outcomes and Impact:** *List your expected proposal's outputs (typically tangible products, such as professional data bases, portal, participation in Int. projects and Networks, Int. publications, know-how (patent), functional prototype, studies, capacity building, ..etc.*

**B.9. Key References:** *List outstanding, recent and relevant literature cited in the proposal and source of given statistics*



### Part C: Gantt-chart and Logical Framework Matrix (LFM)

Task No.	Task Title	Start Date	End Date	Duration (Months)	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Expected measurable outcomes of successful implementation of the task

The Gantt-chart is a graphical representation of a proposal's schedule which illustrates the work break-down structure. To develop the Gantt chart, start by specifying the main tasks/ activities making up the proposal. Then divide each main task/ activity to its sub tasks/ sub activities. The time required for each task/activity and sub tasks/sub activities is represented as a horizontal bar on the chart. Those horizontal bars of varying lengths represent the sequences, timing, and time span for each task/ sub task. A column titled: expected outcomes as a result of successful implementation of each task was added to Gantt chart, accordingly this table is a merge between Gantt-chart and LFM.

<b>Principal Investigator</b> Name: Title: Signature: Date:	<b>Approved By:</b> Name: Title: Signature: Date: Stamp
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### Part D: Budget

(The budget should be justified in details in another table according to tasks and outputs should be achieved)

Item	Cost in LE	
	ASRT share	Others
Data base /website (maximum 10%)		
Capacity building/Training (max 25%)		
Research Studies and seed funds (Max 40%)		
Conferences and workshops (max 10%)		
Costs of feasibility study/ business plan/Startups		
Salaries (Max 10%)		
Administrative cost (max 5%)		

**IPR:** all issues related to IPR, royalty and revenue/profit must be discussed case by case and accepted by all parties in the light of governing rules and laws (law no. 82/2002).

<b>Principal Investigator</b> Name: Title: Signature: Date:	<b>Approved By:</b> Name: Title: Signature: Date: Stamp
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**Part E: Expected impact and outcomes (one page maximum)**

Publications	
Patent	
Technological Development/Know How	
Technology Transfer & Localization	
Deepening Local Manufacturing (Name locally manufactured parts/spares)	
Marketing/ Application (Give names & places)	
Spinoff/Startups resulted from the project	
Revenue (LE)	
Return of Investment (ROI)	
Societal Impact	
Capacity building No. of participating M.Sc. & PhD students: No. of awarded degrees: Purchasing or upgrading equipment: Int. cooperation: Fund raising:	



## خطاب مشاركة بمشروع الشبكة القومية .....

في إطار إستراتيجية مصر للعلوم والتكنولوجيا والإبتكار ٢٠٣٠ والتي من أهم أهدافها الإستراتيجية تهيئة بيئة مشجعة للبحث العلمي وبناء القدرات الوطنية. أصبحت الشبكات العلمية القومية المتخصصة أحد مبادرات أكاديمية البحث العلمي والتكنولوجيا إحدى الآليات التنفيذية لها. والتي تهدف إلى تجميع القدرات الوطنية المتخصصة في مجال ما بدلاً من عملها في جزر منعزلة متوازية بالجامعات والمعاهد والمراكز البحثية مما يؤدي إلى تكرار الجهود بدلاً من تكاملها لاسيما تفتيت التمويل وإهدار الموارد.

ومن خلال هذا البرنامج ستوفر الأكاديمية الدعم المادي والفني اللازم بما يعادل مليون ونصف مليون جنيه لشبكة ..... بهدف المشاركة في إنتاج المعرفة عالمياً والمشاركة في المشروعات البحثية العالمية وزيادة معدلات النشر الدولي وتحسين ترتيب مؤسسات البحث العلمي المصرية (الجامعات والمراكز والمعاهد البحثية) ونقل وتوطين التكنولوجيا بين الجهات المكونة للشبكة. وعليه ستشارك جامعة/ مركز/ هيئة ..... بالشبكة القومية ..... بناءً على التوقيع أدناه

### التوقيعات

الهيئة المشاركة:

المقر القانوني:

ممثلاً القانوني:

عضو الشبكة: أ.د. (الاسم)

يعتمد،

رئيس الهيئة

أ.د.

ختم الاعتماد