# JICA Research Grant for LBE FY2023 (Last Batch) APPLICATION

Personal Information			
1	Applicant (Principal Investigator, PI)		
1.1	Family Name		
	Given Name(s)		
1.2	Current Position at ITC		
	Title		
	Department		
	Faculty		
1.3	Contact	e-mail: Mobile Phone:	
1.4	Curriculum Vitae	Attachment 1	
1.6	Estimated Budget		
1.7	Research Field		

# 2.1 Research Description 2.1 Research Topic (Give a simple title; no subtitle allowed) 2.2 Background of Research 1) Necessity (100 words) 2) Contribution to academic/industrial/social sector (100 words) 2.3 Literature Review for Novelty of Research (See Annex1 as instruction of patent search) 1) Advanced research articles (5 or less papers) 2) Patents (key words and result of patent research) 3) Explanation for novelty of research (100 words)

### 2.4 Research Objectives (100 words)

(Specify the concrete research question that is to be cleared through this research.)

# 2.5 Research Method and Procedure (300 words)

### 2.6 | Time Schedule

Form B-2 (Excel)

including interactions:

1) Short-term Research at Co-researcher's Lab, 2) Visits to Co-researcher's Lab, 3) Joint Seminar/Workshop

## 2.7 | Expected Deliverables

(Patent, Journal/Conference Publication, Thesis/Dissertation)

1)

2)

### 2.8 | Expected Next Step (100 words for each topic)

- 1) LBE implementation (how to implement LBE, any strategies for LBE)
- 2) Research upgrading
- 3) Financial resources

### 3. Research Team Member

Form B-1 (Excel)

### 4. Budget

Form B-3 (Excel)

3. Curriculum Vitae of Principal Investigator					
A. Personal Data					
Name:		Gender: □ M □ F			
Date of Birth (Place): yyyy/mm/dd ( )					
Academic Position at ITC:	Office Address:				
Tel. Fax.	E-mail:				
B. Academic Activity					
B-1. Academic Qualification					
Ph.D. (Year, Field, Institution/Country)					
Master(Year, Field, Institution/Country)  Bachelor (Year, Field, Institution/Country)					
B-2. Research Experience					
(Year, Field, Institution/Country)					
B-3. Research Achievements					
List of Publication in the recent 5 years: Academic Journal Paper (Authors, year, "title", <i>journal</i> , pp.)  Book (Authors, year, <i>title</i> , publisher, country of public	ation)				

Annex 1. Patent search as part of literature review