**JICA Research Grant for LBE 2025**

**APPLICATION**

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| **Personal Information** |
| **1** | **Applicant (Principal Investigator, PI)** |
| 1.1 | Family Name |  |
| Given Name(s) |  |
| 1.2 | Current Position at ITC |
|  | Research Laboratory |  |
|  | Title/ Faculty/Department |  |
|  | Research Unit |  |
| 1.3 | Contact | e-mail: Mobile Phone: |
| 1.4 | Curriculum Vitae | Attachment 1 |
| 1.6 | Estimated Budget (USD) | Total Budget:  |
|  | Jan. to Mar. 2025 |  |
|  | May. to Dec. 2025  |  |
| 1.7 | Research Field |  |

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| **2. 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 (SeeAnnex1 as instruction of patent search*)* |
| 1. Advanced research articles (5 or less papers; 100 words)
2. Patents (key words and result of patent research)
3. Explanation for novelty of research (100 words)
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| 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 | Laboratory Management (100 words for each topic) |
| 1. LBE implementation (how to implement LBE, any strategies for LBE)
2. Future plan for upgrading your laboratory/ Future plan on establishment of a laboratory
3. Financial resources
 |
| **3. Research Team Member** |
| Form B-1 (Excel) |
| **4. Budget** |
| Form B-3 (Excel) |

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| **3. Curriculum Vitae of Principal Investigator**  |
| 1. **Personal Data**
 |
| Name: | Gender: □ M □ F |
| Date of Birth (Place): yyyy/mm/dd ( ) |
| Academic Position at ITC (Faculty/ Research Unit): | Office Address: |
|  Tel. Fax. | E-mail: |
| Name of Laboratory: | Position of Lab. |
| 1. **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”, *journal*, pp.)Book(Authors, year, *title,* publisher, country of publication) |

Annex 1. Patent search as part of literature review