



## RDE PROPOSAL FORMAT

### FOR S & T RESEARCHES

*(Adapted from PCIEERD format)*

Proposal for Financial Assistance for RDE Projects/Suggested Problems for professional services programs. (Please accomplish in 5 copies).

- I. Project title:  
\_\_\_\_\_  
\_\_\_\_\_
- II. Project Scale: (e.g.-lab scale, bench-scale, or pilot scale)  
\_\_\_\_\_  
\_\_\_\_\_
- III. Objectives:  
\_\_\_\_\_  
\_\_\_\_\_
- IV. Proponent: (Agency, Institution or Company)  
\_\_\_\_\_  
\_\_\_\_\_
- V. Project Leader: (the person who shall be involved in the project as principal investigator and expert)  
\_\_\_\_\_  
\_\_\_\_\_
- VI. Cooperating Agencies: (Agencies or Companies which shall be involved in project implementation by way of personnel, facilities, etc.)  
\_\_\_\_\_  
\_\_\_\_\_
- VII. Project Duration:  
\_\_\_\_\_  
\_\_\_\_\_
- VIII. Economic Significance:
  - a. Product-Marketability
    - i. Identify and describe in detail the user's targets of the product/s or service/s to be developed?
    - ii. What is the supply profile of the target market in terms of quantity and value during the last five-years? Differentiates the locally-sourced from the improved products or service/s.
    - iii. What will be the project demand profile of the target for the next five years?
    - iv. Quantify the potential socio-economic benefits that could be realized should the project be successfully commercialized in terms of employment generation, foreign exchange savings and earnings, etc.
  - b. Raw Materials Availability
    - I. Identify the raw materials needed and their respective supply profiles during the life years? Tabulate in terms of quantity and value. Differentiate the locally-sourced from the imported raw materials.
    - II. What is the projected raw materials supply profile for the next five years? Tabulate in terms of quantity and value.
    - III. Assuming the products and services goes to successful commercialization, what will be its projected raw materials consumption? Identify the competing uses of the raw materials and present a cost comparison.
- IX. Technical Justification
  1. Described the theoretical basis of the project.



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*transforming ideas  
into realities...*

2. Described the related research works that were done in the past, both locally and abroad. If there were any.
  3. Explain the advantages of what is being proposed.
  4. Present the following technical details:
    5. Materials and energy balances
    6. Major parameters to be determined
    7. Procedures/methodology
    8. Process flow sheets
    9. Engineering drawings of equipment to be fabricated if there are any.
- X. Budgetary Requirements:
- Personnel Services \_\_\_\_\_
- MOOE
- a. Traveling Expenses \_\_\_\_\_
  - b. Supplies and Materials \_\_\_\_\_
  - c. Sundry \_\_\_\_\_
- Equipment and Capital Expenses \_\_\_\_\_
- XI. Workplan \_\_\_\_\_

