

G. Pulla Reddy Engineering College (Autonomous): Kurnool
Research & Development Cell

Format for In-House Project

Part – I

1. Broad area of subject :
2. Title of the Project :
3. Expected duration :
4. Principal Investigator :
 - i) Name :
 - ii) Sex : M / F
 - iii) Department :
 - iv) Qualification :
 - v) Designation :
 - vi) Date of Birth :
 - vii) E-mail :
 - viii) Mobile number :
5. Co – Investigator(s) :
 - i) Name :
 - ii) Sex : M / F
 - iii) Department :
 - iv) Qualification :
 - v) Designation :
 - vi) Date of Birth :
 - vii) E-mail :
 - viii) Mobile number :
6. Teaching and Research Experience of Principal Investigator (PI) :
 - (a) Teaching experience: UG _____ Years; PG _____ Years
 - (b) Research experience:
 - (c) In case the teacher holds a doctoral degree :
 - i. Title of the thesis:
 - ii Year and name of the University:

(d) Publication:

Papers Published: Accepted: Communicated:

Books Published: Accepted: Communicated:

(Please enclose the list of papers and books during last five years)

7. Teaching and Research Experience of Co-Principal Investigator (Co-PI) :

(a) Teaching experience: UG _____ Years; PG _____ Years

(b) Research experience:

(c) In case the teacher holds a doctoral degree :

i. Title of the thesis:

ii Year and name of the University:

(d) Publication:

Papers Published: Accepted: Communicated:

Books Published: Accepted: Communicated:

(Please enclose the list of papers and books during last five years)

Part – II

Proposed Research Work

1. Project Title:

2. Origin of the proposed project:

(this should be explained clearly)

3. Review of status of Research and Development in the Subject:

3.1 International Status:

(Researchers working in project area worldwide and their contributions must be properly highlighted with recent references and reviews)

3.2 National Status:

(Same as above to cover the contribution of Indian researchers in the project area)

3.3 Importance of the proposed project in the context of current status:

(Highlight what is the new area or gap which will be solved in the project in relating to what is already known. This is a very important section to project the novelty content of the proposal)

3.4 Interdisciplinary relevance of the project:

4. Work Plan:

4.1 Objectives:

4.2 Methodology:

(It should contain all the details of how each of the objectives will be addressed. This section must be detailed and have clear plans, not vague and generalized statements. It should have several schemes, tables, figures, equations etc. in addition to text, explanation and justification of why the project research

plan will work)

4.3 Time schedule of various activities

(Through activity chart or table or bar diagram)

4.4 Action plan for utilization of research outcome expected from the project:

4.5 Risk analysis and environmental impact assessment:

5. Expertise:

5.1 Expertise available with the investigators in executing the project:

(Professional expertise existing with each of the investigators in terms of publications, Patents and preliminary results, to execute every component of the proposal should be highlighted)

5.2 Key publications published by the Investigators pertaining to the theme of the proposal during the last 5 years:

6. List of projects submitted/on-going/completed by the investigators:

(All the Investigators should list out details of the projects and the list should start with the Principal Investigator, followed by Co-PII, Co-PI 2 etc.)

S. No	Title	Cost in Lakh	Month & year of submission	Role as PI/Co-PI	Agency	Status

7. Financial assistance required (Budget details):

7.1 Institutional and Departmental facilities available for the proposed work:

7.2 Budget expected from the Institution:

(The budget details should contain yearly budget details, recurring and non-recurring expenditure, overhead, contingency, etc. Also, justification of expected budget item-wise will be given.)

8. Any other information which the investigators may like to give in support of project proposal which may be helpful in evaluation:

9. Explain briefly how the Institution gets benefitted through this project:

Undertake that:

- I/we shall abide by the rules governing the scheme in case assistance is provided to me/us from the Institute for the above project.
- I/we shall complete the project within the stipulated period. If I/We fail to do so and if the Institute is not satisfied with the progress of the research project, the Committee may terminate the project immediately and ask for the refund of the amount received by me/us.

Principal Investigator:

Name:

Signature:

Date:

Place:

Co-Principal Investigator:

Name:

Signature:

Date:

Place: