

RESEARCH SCHEME ON POWER (RSOP)**Format for New Project Proposal for submission to CPRI, Bangalore**

1. Name of the Research Station and Address
2. Name of the Principal Investigator (PI) and Project team
3. Project Title
4. Objectives
5. Justification
6. Facilities required (*in terms of equipment's / accessories*)
7. Broad overview of technical programme
8. Bar chart of technical work on quarterly basis with major milestones to be achieved.
9. Total Estimated cost of Project (*Rs Lakhs*)

❖ Expenditure break up:

SL No	Particulars	Year wise break up (<i>Rs Lakhs</i>)		Total Cost (<i>Rs Lakhs</i>)
		I year	II year	
1	Major Equipment's			
	a.			
	b.			
	c.			
2	Software / Hardware			
3	Temporary man power (SRF/JRF/RA/PA/Consultancy)			
4	Consumables / Miscellaneous			
5	Travel / Contingencies			
6	Outsourcing of facilities			
7	Others (<i>if any</i>)			
8	Institutional overheads			
Grand total				

❖ Expenditure plan:

Year	Recurring expenditure (<i>Rs Lakhs</i>)	Non – Recurring expenditure (<i>Rs Lakhs</i>)	Total (<i>Rs Lakhs</i>)
I yr.			

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II yr.			
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❖ **Financial progress envisaged on Quarterly basis:**

Quarters	Recurring expenditure (Rs Lakhs)	Non – Recurring expenditure (Rs Lakhs)	Total (Rs Lakhs)
I			
II			
III			
IV			
V			
VI			
VII			
VIII			

10. **Project duration (*not to exceed 2 years*)**11. **Details of End user / Partner for execution of project work / field implementation and nature of involvement of partner**12. **Specific deliverables of the project in terms of**

- i. Knowledge gained*
- ii. Research publications*
- iii. Patents*
- iv. Process and product development*
- v. Contribution towards improvements in issues concerning System operation*
- vi. Value addition*

13. **Benefits / returns from the project work (*indicate likely benefits to Indian Power Sector / Indian Utility / Manufacturer / Society*)****Mandatory Enclosures:**

- **Brief summary of work carried out by PI and team members in the last 5 years.**
- **Details of Publications in National / International Journals / Patents.**
- **Details of Research projects completed / ongoing of the PI (*if any*)**

SL No	Project Title	Outlay (Rs Lakhs)	Sponsored (Scheme)	Project Outcome / Deliverables	Publications / Patents (numbers)
1					

- **Brief CV / Bio data of PI and team members**

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- Complete address of PI for communication (*includes Mobile, Landline and Fax number, email id etc.*)
- Details of Existing Lab / Analytical / Computational facilities.
- In case of Engineering Colleges, details of research center, facilities, PG courses, Doctoral program and number of PhD Scholars may be furnished.

Note:

- A soft copy of the proposal in CD (in MS Word format) has to be enclosed along with the four hard copies of certified RSOP project proposal
- Once the project proposal is approved by Technical Committee, extension of project duration will not be entertained. Hence precaution should be taken to clearly state the project duration by considering all the factors of project implementation.

Certificate

- A. This proposal has the approval of the Organization and all the existing facilities shall be made available for carrying out the studies on the proposed scheme
- B. That the research work proposed in the scheme does not in any way duplicate the research work already done or being carried out in the research station on the subject.
- C. That the project is not being partly or fully financed by grant from any other Organization / Government

Name and Signature of the Principal Investigator

Signature of the HOD / Head of the Institution / Organization
(With seal)

Date: