

**PPD-III FORMAT for Proposals for Units on Nano Science/Centre of Nano Technology/Centers of Excellence:**

1. Title of the project: Unit on Nano Science/Centre of Nano Technology/ Centre of Excellence on ....(Subject)
2. Duration (Normal duration of such grants is 5 years):
3. Name and address of the Institution:
4. Name and address of the Project Coordinator and other Investigator(s) with phone (residence and office), fax, e-mail, Mobile.
5. Research topics on which the Centre of Excellence would focus (since this is not an individual research project, it is expected that the project would focus on a few topics of research in nano science and technology which are contemporary and scientifically important).
6. Brief outline of research problems to be studied within each research topic listed above.
7. Relevance of the research problems mentioned above with reference to the existing state-of-the-art knowledge in literature (with recent references).
8. R & D work on the proposed research topics already done by the investigator(s) with published references to demonstrate their ability to carry out the proposed research work.
9. Specific work plan including methodology, time schedule and deliverables for each research problem (inter-institutional or industrial links, if any, may also be highlighted).

10. PROPOSED FINANCIAL DETAILS:

11. Proposal Estimated Cost (Rs in Lakh):

12. Summary of Total Budget

Budget	Year1(Rs in Lakh):	Year2(Rs in Lakh):	Year3(Rs in Lakh):	Year4(Rs in Lakh):	Year5(Rs in Lakh):	Total:
Manpower						
Consumables						
Travel						
Contingency						
Institute Overhead						
Other Cost						
Equipment						
<b>Total</b>						

### 13. Budget for Manpower

Designation	No of Persons	Year1(Rs in Lakh):	Year2(Rs in Lakh):	Year3(Rs in Lakh):	Year4(Rs in Lakh):	Year5(Rs in Lakh):	Total:
Total							

### 14. Justification for Manpower (200 words)

### 15. Budget for Consumables

Items	Year1(Rs in Lakh):	Year2(Rs in Lakh):	Year3(Rs in Lakh):	Year4(Rs in Lakh):	Year5(Rs in Lakh):	Total:
Total						

### 16. Justification for Consumables (200 words)

### 17. Budget for Travel

Travel Type	Year1(Rs in Lakh):	Year2(Rs in Lakh):	Year3(Rs in Lakh):	Year4(Rs in Lakh):	Year5(Rs in Lakh):	Total:
Total						

### 18. Justification for Travel (200 words)

### 19. Budget for Contingency

Travel Type	Year1(Rs in Lakh):	Year2(Rs in Lakh):	Year3(Rs in Lakh):	Year4(Rs in Lakh):	Year5(Rs in Lakh):	Total:
Total						

### 20. Justification for Contingency (200 words)

### 21. Budget for Institute Overhead

Item	Year1(Rs in Lakh):	Year2(Rs in Lakh):	Year3(Rs in Lakh):	Year4(Rs in Lakh):	Year5(Rs in Lakh):	Total:
Total						

### 22. Justification for Institute Overhead (200 words)

### 23. Budget for Other Cost

Item	Year1(Rs in Lakh):	Year2(Rs in Lakh):	Year3(Rs in Lakh):	Year4(Rs in Lakh):	Year5(Rs in Lakh):	Total:
Total						

### 24. Justification for Other Cost (200 words)

25. Budget for Equipment

Generic name of Equipment	Imported/Indigenous	Cost in Rs (Lakhs)	Cost in US \$ (Lakhs)	Year of Procurement (1/2/3/4/5)
Total				

26. Justification for Equipment (200 words)

27. Time Schedule of Activities through BAR Diagram

28. List of facilities being extended by parent institution(s) for the project implementation.

A) Infrastructural Facilities:

Sr. No.	Infrastructural Facility	Yes/No/ Not required Full or sharing basis
1.	Workshop Facility	
2.	Water & Electricity	
3.	Laboratory Space/ Furniture	
4.	Power Generator	
5.	AC Room or AC	
6.	Telecommunication including e-mail & fax	
7.	Transportation	
8.	Administrative/ Secretarial support	
9.	Information facilities like Internet/ Library	
10.	Computational facilities	
11.	Animal/ Glass House	
12.	Any other special faciity being provided	

B. Equipment available with the Institute/ Group/ Department/ Other Institutes for the project:

Equipment available with	Generic Name of Equipment	Model, Make & year of purchase	Remarks including accessories available and current usage of equipment
PI & his group			
PI's Department			
Other Inst In the region			

29. Detailed Bio-data of the Investigator(s)/co-Investigator(s) including  
 A. Name, Address, Date of Birth, Institution's Address etc.  
 B. Academic Qualifications (University/College from where attained, year of passing, class, Thesis title etc.)  
 C. Publications list (Title of paper, authors, Journal details, pages, year etc.)  
 D. Patent list, if any  
 E. List of Projects implemented

30. Details of Research Projects being implemented/ completed/ submitted by the Investigator(s)/Co-Investigators including Investigator(s) Name & Institute  
 Project Title  
 Project Status:

Completed-Project duration, period (from.... to.....), funding agency and total cost  
 Ongoing Project-duration, date of start, funding agency and total cost  
 Submitted Project-duration, funding agency where submitted and total cost

Summary of the project

Major Results/ Highlights of the project including achievement (publications, patents etc.), for completed projects

Up-to date Technical progress report for ongoing projects.

31. Any other relevant matter.