

PPD-III FORMAT FOR SUBMISSION OF R&D PROJECT

101. Project Title
102. Duration (Normal duration of such projects is 3 years)
103. Total cost
104. FE Component
105. Proposal Category: NANO SCIENCE/NANO TECHNOLOGY/OTHERS
106. Principal Investigator
107. Designation
108. Department
109. Institute Name
110. Address
111. Date of Birth
112. Gender (M/F)
113. Category (Gen/SC/ST/OBC)
114. Telephone (O)
115. Telephone (R)
116. Fax
117. Mobile
118. email
119. Co-Investigator
120. Designation
121. Department

122. Institute Name

123. Address

124. Date of Birth

125. Gender (M/F)

126. Telephone (O)

127. Telephone (R)

128. Fax

129. Mobile

130. email

131. Co-Investigator *

132. Designation

133. Department

134. Institute Name

135. Address

136. Date of Birth

137. Gender (M/F)

138. Category (Gen/SC/ST/OBC)

139. Telephone (O)

140. Telephone (R)

141. Fax

142. Mobile

143. email

*You can add additional co-PIs as per your requirements as 144,145....

195. Major Objective: (maximum 200 words)
196. Definition of the Problem: (maximum 200 words)
197. Specific Work Plan: (maximum 400 words)
198. Novelty: (maximum 200 words)
199. Key words :
200. Technical details
210. Introduction (under the following heads)
 211. Origin of the proposal
 212. Definition of the problem
 213. Objective
220. Review of status of Research and Development in the subject
 221. International status
 222. National status
 223. Importance of the proposed project in the context of current status
 224. Review of expertise available with proposed investigating group/institution in the subject of the project
 225. Patent details (domestic and international)
230. Work plan
 231. Methodology
 232. Organization of work elements
 233. Time schedule of activities giving milestones (also append to bar diagram and mark it as Section 410)
 234. Suggested plan of action for utilization of research outcome expected from the project.
231. Inter-institutional or industrial links, if any.

(300)PROPOSED FINANCIAL DETAILS:

310. Proposal Estimated Cost (Rs in Lakh):

320. 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				NA	NA	
Consumables				NA	NA	
Travel				NA	NA	
Contingency				NA	NA	
Institute Overhead				NA	NA	
Other Cost				NA	NA	
Equipment				NA	NA	
Total				NA	NA	

330. 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					NA	NA	

331. Justification for Manpower (200 words)

340. 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				NA	NA	

341. Justification for Consumables (200 words)

350. 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				NA	NA	

351. Justification for Travel (200 words)

360. 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				NA	NA	

361. Justification for Contingency (200 words)

370. 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				NA	NA	

371. Justification for Institute Overhead (200 words)

380. 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				NA	NA	

381. Justification for Other Cost (200 words)

390. Budget for Equipment

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

391. Justification for Equipment (200 words)

410. Time Schedule of Activities through BAR Diagram

420. 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 facility 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			

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

440. 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.

500.Any other relevant matter.