

FORMATS FOR SUBMISSION OF PROJECTS

(To be filled by applicant)

{ Sections 101 to 192 to be on separate sheet(s) }

101. Project Title

102. Broad Subject:

Atmospheric Science
Chemical Sciences
Earth Sciences
Engineering Sciences
Life Sciences
Mathematical Sciences
Physical Sciences
Other Interdisciplinary

103. Sub Area: Please tick the relevant PAC area from the Annexure.

104. Duration in months

105. Total cost

106. FE Component

107. Project Category: Basic Research
Applied Research (Process/Product Development)
Technology Development
Any other

111. Principal Inv.

112. Designation

113. Department

114. Institute Name

115. Address

116. Date of Birth: Sex (M/F)

117. Telephone Fax Gram e-mail

118. Co-Investigator

119. Designation
120. Department
121. Institute Name
122. Address
123. Date of Birth: Sex (M/F)
124. Telephone Fax Gram e-mail
125. Co-Investigator
126. Designation
127. Department
128. Institute Name
129. Address
130. Date of Birth: Sex (M/F)
131. Telephone Fax Gram e-mail
132. Co-Investigator
133. Designation
134. Department
135. Institute Name
136. Address
137. Date of Birth: Sex (M/F)
138. Telephone Fax Gram e-mail

Project Title:Registration No.....(to be filled by DST)

Principal Investigator.....Institution I).....II).....

191. Project summary (maximum 150 words)

192. Key words (maximum 6)

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. Organisation 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.

(300)BUDGET ESTIMATES: SUMMARY

	Item	BUDGET			(in Rupees)
		1st Year	2nd Year	3rd Year	Total
A.	Rescuring				
	1. Salaries/wages				
	2. Consumables				
	3. Travel				
	4. Other costs				
B.	Equipment				
	Grand total (A+B) Total FEC*				

*FEC- Foreign Exchange Component

Foreign Exchange component (in US\$) equivalent of rupee amount at the prevailing rates may be furnished.

N.B. Entries here should match with those given in section 310 to 350; justification for each item is to be given in Section following it that is section 311, 321, 331, 341 and 351.

310. BUDGET FOR SALARIES/WAGES

		BUDGET			(in Rupees)
		1st Year(m.m.*)	2nd Year (m.m.)	3rd Year (m.m.)	Total (m.m.)
Designation & number of persons	Monthly Emoluments				
Total					

*m.m.: man months to be given within brackets before the budget amount

311. Justification for the manpower requirement.

320. BUDGET FOR CONSUMABLE MATERIALS

		BUDGET			(in Rupees)
Item		1st Year	2nd Year	3rd Year	Total
	Q*				
	B**				
	F***				
Total	B				
	F				

*Q: Quantity or number, ** Budget, ***F: Foreign Exchange Component in US\$

321. Justification for costly consumable (if not provided for in Section 231 i.e. Methodology)

330. BUDGET FOR TRAVEL

		BUDGET			(in Rupees)
		1st Year	2nd Year	3rd Year	Total
	Travel (Only inland travel)				

331. Justification for intensive travel, if any.

340. BUDGET FOR OTHER COSTS/CONTINGENCIES

		BUDGET			(in Rupees)
		1st Year	2nd Year	3rd Year	Total
	Other costs/Contingency costs				

341. Justification for specific costs under other costs, if any.

350. BUDGET FOR EQUIPMENT

Sl. No.	Generic name of the Equipment along with make & model	Imported/Indigenous	Estimated Costs (in Foreign Currency also) *	Spare time for other users (in %)

* includes transport, insurance and installation charges.

351. Justification for the proposed equipment.

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 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			

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

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

Completed-duration, period (from.... to.....), funding agency and total cost

On-going-duration, date of start, funding agency and total cost

proposed-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 on-going projects.

500.Any other relevant matter.

File No** _____

1. Title :

2. Proposed Budget for 3 years :

2.1 Total :

2.2 Equipment :

(Please give list of major/
minor equipment)

2.3 Staff (proposed research staff) :

2.4 Other Recurring costs :

Consumable :

Travel :

Contingency :

Any other expenses :

3. Date of receipt** :

4. PI Name, Designation & Address :

5. Date of Birth :

6. Co-Investigator(s) details :

7. Date of Birth(s) :

8. Other projects with the PI/Co-PI(s) :

Sr.No.	Title	Cost (in rupees)	Duration	Agency

Cover sheet to be filled in by the Investigator ** to be filled by DST

Annexure

List of Programme Advisory Committees (existing)
(Please enter one of these at Section 104: Sub Area)

Chemical Sciences (3 PACs)

- i) Inorganic Chemistry
- ii) Organic Chemistry
- iii) Physical Chemistry

Earth & Atmospheric Sciences (2 PACs)

- i) Atmospheric Science
- ii) Earth Science

Engineering Sciences (5 PACs)

- i) Chemical Engineering
- ii) Electrical, Electronics and Computer Engineering
- iii) Materials, Mining and Mineral Engineering
- iv) Mechanical Engineering and Civil Engineering
- v) Robotics and Manufacturing

Life Sciences (4 PACs)

- i) Animal Sciences
- ii) Biophysics, Biochemistry and Molecular Biology
- iii) Health Sciences
- iv) Plant Sciences

Mathematical Science (1 PAC)

Physical Sciences (3 PACs)

- i) Condensed Matter Physics and Materials Science
- ii) Lasers, Optics, Atomic and Molecular Physics
- iii) Plasma, High Energy, Nuclear Physics, Astronomy & Astrophysics and Nonlinear dynamics