

Other Technical Details

1. Origin of the Proposal: *(Maximum 1 page)*

(Scientific rationale for doing this work should be elaborated)

2. Review of status of Research and Development in the subject

2.1 International Status: *(Maximum 2 pages)*

(Researchers working in the area worldwide and their contributions must be properly highlighted with recent references and reviews. A correct and faithful description of the international research status must be given)

2.2 National Status: *(Maximum 1 page)*

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

2.3 Importance of the proposed project in the context of current status
(Maximum 1 page)

(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)

2.4 If the project is location specific, basis for selection of location be highlighted:

(Maximum 1/2 page)

3. Work Plan:

3.1 Methodology: *(Maximum of 5 pages)*

(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)

3.2 Time Schedule of activities giving milestones through BAR diagram.
(Maximum 1 page)

3.3 Suggested Plan of action for utilization of research outcome expected from the project. *(Maximum 1/2 page)*

3.4 Environmental impact assessment and risk analysis. *(Maximum 1/2 page)*

4. Expertise:

4.1 Expertise available with the investigator in executing the project: (*Maximum 1 page*)

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

4.2 Key publications published by the Investigator pertaining to the theme of the proposal during the last 5 years

4.3 Bibliography

5. List of Projects submitted/implemented by the Investigator

(List out details of the Projects submitted, implementing and completed by you.)

5.1 Details of Projects submitted to various funding agencies:

| S. No | Title | Cost in Lakh | Month of submission | PI and Co-PI Name | Your Role (PI/CO-PI) | Agency | Status |
|-------|-------|--------------|---------------------|-------------------|----------------------|--------|--------|
| | | | | | | | |
| | | | | | | | |

5.2 Details of Projects under implementation:

| S. No | Title | Cost in Lakh | Start Date | End Date | Role as PI/Co-PI | Agency |
|-------|-------|--------------|------------|----------|------------------|--------|
| | | | | | | |
| | | | | | | |

5.3 Details of Projects completed during the last 5 years:

| S. No | Title | Cost in Lakh | Start Date | End Date | Role as PI/Co-PI | Agency |
|-------|-------|--------------|------------|----------|------------------|--------|
| | | | | | | |
| | | | | | | |

6. List of facilities being extended by parent institution for the project implementation.

6.1 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 | |

