

## Other Technical Details (Phase II)

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

*(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 2pages)*

*(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 **Impact 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 ½ page)*

#### 3.4 **Environmental impact assessment and risk analysis.** *(Maximum ½page)*

#### 4. Expertise:

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

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

##### 4.2 Summary of roles/responsibilities for all Investigators:

*(If the proposal contains more than one Investigator, it is important to clearly mention the role of each Investigator in implementing the objectives of the proposal. The Board does not encourage Investigators who do not have specific scientific role in the proposal)*

S. No.	Name of the Investigators	Roles/Responsibilities
1.		
2.		

##### 4.3 Key publications published by the Investigators pertaining to the theme of the proposal during the last 5 years.

##### 4.4 Bibliography

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

##### 5.1 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	

**5.2 Equipment available with the Institute/ Group/ Department/Other Institutes for the project:**

<b>Equipment available with</b>	<b>Generic Name of Equipment</b>	<b>Model, Make &amp; year of purchase</b>	<b>Remarks including accessories available and current usage of equipment</b>
<b>PI &amp; his group</b>			
<b>PI's Department</b>			
<b>Other Institute(s) in the region</b>			

**6. Name and address of experts/ institution interested in the subject / outcome of the project.**