

# Application for Financial Assistance under SSIP Scheme-2020-21 (Student Innovators from OEC)

#### **Part-1 General Information**

| 1.         | Pro   | iect | Titl | e: |
|------------|-------|------|------|----|
| <b>-</b> • | 1 1 0 | CCL  | 110  | ٠. |

- 2. Project Domain:
- **3.** Name of Department:
- **4.** Details of Applicant(s) (Start with Team Leader):

| Sr.<br>No. | Name | Enrollment<br>No./Roll No. | Sem. | Email | Phone |
|------------|------|----------------------------|------|-------|-------|
|            |      |                            |      |       |       |
|            |      |                            |      |       |       |
|            |      |                            |      |       |       |
|            |      |                            |      |       |       |

5. Details of Faculty Guide:

| Sr.<br>No. | Name | Department | Email | Phone |
|------------|------|------------|-------|-------|
|            |      |            |       |       |

**6.** Details of Internal/External Mentor (if any):

| Sr.<br>No. | Name | Designation & Association | Email | Phone |
|------------|------|---------------------------|-------|-------|
|            |      |                           |       |       |

- **7.** Approximate Duration of Project:
- 8. Approximate Project Cost:

#### Part-2 Project Detail

- 1. Type of Proposal (PoC/Prototype/IPR):
- 2. Description of Problem:
- **3.** Review of Existing Solution to the Problem. If any, and their limitations:
- **4.** Innovative Solution Proposed in this Project:
- 5. Outline of System Architecture and Science & Technology involved in this project:
- **6.** Work Plan giving Stepwise activities and Sub activities to achieve project objective:
- **7.** Expected Outcome of the Project:
- **8.** Specify if Project can considered for filling Patent or other IP: (Attach Patent Art Search Report (PASR))
- **9.** Summary of Estimated Project Cost:

| Sr.<br>No. | Details                                    | Cost | Remarks      |
|------------|--|------|--------------|
| NO.        | ,    |      |              |
| 1          | Equipments/Spare Parts/Fabricated items    |      | Annexure - A |
| 2          | Raw material and consumables items         |      | Annexure - B |
| 3          | Professional Services and testing facility |      | Annexure - C |
| 4          | IPR Services                               |      | Annexure - D |
|            | Total                                      |      |              |



#### **Certificate from Student(s)**

#### Project Title:

- 1. I/ We agree to abide by terms and conditions of the SSIP guidelines.
- **2.** I/We did not submit this or a similar project proposal elsewhere for financial support.
- **3.** I/We agree to submit the project on completion of event.
- **4.** I/We understand that reimbursement of any expenditures made is subject to production of original bills issued by firm/agency/shop possessing CST/VAT/TIN/GST and other as applicable. Financial aid under SSIP is only at a reasonable level to enable students to carry out the project.

|        | project.                    | , |
|--------|-----------------------------|---|
| Date:  |                             |   |
| Name a | and Signature of Student(s) |   |
| 1.     |                             |   |
| 2.     |                             |   |
| 3.     |                             |   |
| 4.     |                             |   |



#### **Certificate from Faculty Guide and Mentor**

#### Project Title:

In context to above mentioned project title and submitted proposal this is to certify that

- **1.** Activity proposed is justifiable.
- **2.** Approximate expenditure, with mentioned break up, is rational and required for conduction of activity.
- **3.** Requirement of Equipments/Spare parts/Fabricated items/consumable items/ raw material/ minor works/ professional services and others as mentioned are required for effective and successful implementation of this project and hence recommended.
- **4.** Process of expenditure will be carried out as per SSIP financial guidelines.

| Date:                               |
|-------------------------------------|
| Name and Signature of Faculty Guide |
| 1.                                  |
| Name and Signature of Mentor        |

1.



#### **Prior Art Search Report**

| 1. | Title | of | propose | ed Proje | ct: |
|----|-------|----|---------|----------|-----|
|----|-------|----|---------|----------|-----|

- 2. Abstract of proposed Project (300 words):
- 3. Search Methodology:
  - a) Period of Search: Before DD/MM/YYYY
  - b) List of Patent Database & Non-patent References Searched:

(E.g. INPASS, Espacenet, Wipro, IEEE, ACM, Google, etc)

- c) List of Relevant Key words or Search Strings used in Search:
- d) Few Outcomes of Search Strings

| Sr.<br>No. | Database/Search source | Search String | Number of Hits |
|------------|------------------------|---------------|----------------|
|            |                        |               |                |
|            |                        |               |                |
|            |                        |               |                |

#### 4. Search Results:

a) Patent reference

| Sr.<br>No. | Patent Database | Citation Title | Reference number | % Relevance |
|------------|-----------------|----------------|------------------|-------------|
|            |                 |                |                  |             |
|            |                 |                |                  |             |
|            |                 |                |                  |             |

b) Non-Patent Reference

| Sr.<br>No. | Search source | Citation Title | % Relevance |
|------------|---------------|----------------|-------------|
|            |               |                |             |
|            |               |                |             |
|            |               |                |             |

**5.** Observations and conclusion about Novelty in proposed Project:



## <u> Annexure – A</u>

| Sr.<br>No. | Description of Equipment / Spare parts / Fabricated items | Quantity required | Bill<br>date | In voice<br>number | Actual cost in INR | Justification |
|------------|---|-------------------|--------------|--------------------|--------------------|---------------|
|            |   |                   |              |                    |                    |               |
|            |   |                   |              |                    |                    |               |
|            | Total   |                   |              |                    |                    |               |

## <u>Annexure – B</u>

| Sr.<br>No. | Description of Consumable Items<br>Required | Quantity required | Bill<br>date | In voice number | Actual cost in INR | Justification |
|------------|---|-------------------|--------------|-----------------|--------------------|---------------|
|            |   |                   |              |                 |                    |               |
|            |   |                   |              |                 |                    |               |
|            | Total                                       |                   |              |                 |                    |               |

## <u>Annexure – C</u>

| Sr.<br>No. | Description of Professional and<br>Testing Facility | Quantity required | Bill<br>date | In voice<br>number | Actual cost in INR | Justification |
|------------|---|-------------------|--------------|--------------------|--------------------|---------------|
|            |   |                   |              |                    |                    |               |
|            |   |                   |              |                    |                    |               |
|            | Total   |                   |              |                    |                    |               |

## <u>Annexure – D</u>

| Sr.<br>No. | Description of IPR Service | Quantity required | Bill<br>date | In voice<br>number | Actual cost in INR | Justification |
|------------|----------------------------|-------------------|--------------|--------------------|--------------------|---------------|
|            |                            |                   |              |                    |                    |               |
|            |                            |                   |              |                    |                    |               |
|            | Total                      |                   |              |                    |                    |               |