

**Design Innovation Centre Agreement
Between
College of Engineering, Pune (COEP)
And
Indian Institute of Technology Bombay (IITB)**

Institute Address: College of Engineering, Pune (COEP), Shivaji Nagar, Pune 411005

Institute Investigator:

IITB Address: Indian Institute of Technology Bombay (IITB)
Powai, Mumbai, 400 076,

IITB Investigators: Prof. V. P. Bapat, Industrial Design Centre (IDC)

Effective date: ---January 2015 to ---January 2018

Recitals:

COEP is technical education college in Pune, Maharashtra.

IITB is a research and educational institution set up by a special Act of the Parliament of India.

Whereas, IITB has expertise in the area of Design & Innovation at IDC, and is currently undertaking R&D in the area of improvement of agricultural products, crafts development to enhance livelihoods and rural development by humanizing technology.

Whereas COEP has expertise in the fields of engineering and product development.

Whereas IITB has received a sanction for a project on 'Design Innovation Centre' (DIC) funded by Ministry for Human Resources Development (MHRD), Government of India, for a period of 3 years, as per the proposal annexed as Schedule-I.

Whereas, IITB and COEP are interested to take up a joint collaborative programme pertaining to DIC under the concept of Hub and Spoke model as more specifically contained and detailed in Schedule -II annexed hereto.

The Parties hereto agree as follows:

- 1 Scope, Purpose of Activity:** The scope of the activity under this collaboration in the field of Product & Process Design Innovation is as contained and detailed in Schedule - II annexed hereto and will be governed by the terms and conditions of the project grant from MHRD (IITB project code: 14MHRD001) for the Design Innovation Centre as above.
- 2 Intellectual Property (IP):** Based on contributions from inventors of respective institutions, knowledge and/or intellectual property (IP) which can result in commercial exploitation will be covered by patents and other IP Rights filed either individually or jointly (as the case may be), on a case to case basis, based on mutually agreed to terms. Provided however, that either party may make use of, all information and data generated during this collaborative activity hereunder for its own internal research and academic purposes. Any foreground intellectual property generated / created out of this project by either party will be owned by that party. Any



IP resulting from the collaborative work will be shared jointly between parties. However all provisions will be subject to the terms and conditions of the Project funding if and as appropriate.

- 3 **Publications:** Any research findings arising from this collaborative activity may be published / presented at national or international conferences. Acknowledgement of funding for the DIC (an initiative of MHRD) project resulting in such publications will be made, as appropriate. The terms and conditions for such publications shall be mutually agreed upon
- 4 **Confidentiality:** IITB and COEP agree to hold in confidence all information / data designated by the parties as being confidential which is obtained / disclosed from either party or created during the performance of this agreement and will not disclose the same to any third party without written consent of the other party.
- 5 **Non-Exclusive:** This relationship is on a non-exclusive basis and COEP or IITB are free to enter into other relationships or alliances with other partners.
- 6 **Term and Termination:** The term of this agreement shall be for a period of 3 years from the date of execution hereof unless terminated earlier by a written notice of sixty (60) days, by a party seeking such termination, to the other party hereto.
- 7 **Changes:** Any changes / alterations to this agreement/ understanding shall be made by the parties hereto by mutual agreement, in writing, by the authorized representatives of both the parties.
- 8 **Dispute Resolution:** Any and all disagreements / differences / disputes arising hereunder shall be resolved amicably by the designated senior executives / officers of the good offices of both parties. Further, unresolved disputes, if any, shall be resolved by arbitration to be conducted under the Indian Arbitration and Conciliation Act 1996 in the English language at Mumbai.

AGREED

For COEP, Pune

Signature: [Handwritten Signature]

Title: Director

Date: 4/2/15

Witness: [Handwritten Signature]

Name: N. R. Rajhans.
Head
Production Engineering
Dept.



For Indian Institute of Technology Bombay

Signature: [Handwritten Signature]

Title: संकायध्यक्ष, शोध एवं विकास
Dean, Research and Development
कृते निदेशक, आय जाय टी मुंबई
For Director, IIT Bombay

Date: 9/2/15

Witness: [Handwritten Signature]

Name: B. K. CHAKRAVARTI
HOD IAC IITB.

Schedule - I: Scope of collaboration for IITB:

Design Innovation Centre (DIC) is an initiative of MHRD facilitated through IDC at IITB, which endeavors to set up a design center at COEP to promote innovative projects. The focus of DIC is innovation to solve real life problems, creative problem solving, project implementation, building synergistic relationship with industry and to encourage entrepreneurial activities.

Details of the collaboration are -

- a) Share necessary know-how and collaborative innovative methodology
- b) IITB shall provide funds to set-up DIC at COEP
- c) IITB will provide online resources

Schedule - II: Scope of collaboration for COEP:

DIC at COEP would be working under the concept of Hub and Spoke under IITB through IDC. COEP would thus be the DIC Satellite Centre of IITB. The details of the collaboration are-

1. Projects

- a) COEP will take up existing projects to next phase of development under DIC
- b) It will collaborate across departments for new projects
- c) Encourage entrepreneurship amongst students

2. Financial Support

- a) The grant should be used for the following purposes -
 - i) Prototyping and pilot production of products/process
 - ii) Hiring specialized external support skills for the projects
 - iii) Hire external services for prototyping and pilot production
 - iv) Create ambience and provide worktables, lights and hand tools at DOC

b) The grant should NOT be used for the following purposes -

- i) New construction
- ii) Salaries of permanent staff

3. Facility Provision

- a) DIC facility should be synergized within the existing infrastructure

4. Desirable

- a) COEP should start a Masters Degree programme in Industrial Design focusing on Innovation and Entrepreneurship to become self sufficient and self reliant in future.
- b) COEP should allocate 2000-5000 sq.ft. area to set up DIC

