MODERN DESIGN and TRADITIONAL CRAFTSMANSHIP

1. PURPOSE OF THE COURSE

The purpose of this course is to train industrial designers in order to improve technical skill of industrial design in Mexico. In addition, it aims to enhance capacity to understand a concept behind the culture and learn an aesthetic sense in Japan. The Training will be concentrated on applied techniques for different ways of designing process in industrial designing.

2. TRAINING PROGRAM

(1) General Orientation and Japanese Language Program

The General Orientation and the Japanese Language Program are organized at the Chubu International Center of JICA prior to the technical training, to assist participants in understanding Japan and adjusting themselves to life in Japan, and thus to facilitate effective training.

(2)Technical Training

The contents and topics of the training will be decided through discussion between participants and the professor. Below topics can be provided.

a. Planning

Practice of Concept Making

- b. Design Developing Practice of Designing
- c. Rendering
 Practice of Sketching
 Practice of Drafting
- d. Modeling

Making Models with Different Kinds of Materials

Practice of 3D-CAD Based Software (Rapid Prototyping)

e. Field work

Visiting the artisan and master craftsman in Kyoto to learn Japanese culture and traditional craft

f. Summary

Presentation

3. NUMBER OF PARTICIPANTS TO BE ENROLLED

Up to (3) persons

4. TRAINING DURATION From March 11, 2013 to November 1, 2013

(1) Arrival in Japan

March 11, 2013

(2) Briefing

March 12, 2013

(3) General Orientation

From March 13, 2013 to March 15, 2013

- (4) Intensive Japanese Language Class
 - From March 18, 2013 to May 2, 2013
- (5) Technical Training From May 8, 2013 to October 31 2013
- (6) Departure from Japan November 2,, 2013

5. TRAINING INSTITUTION

(1)General Orientation / Japanese Language Program
Chubu International Centre (JICA CHUBU), JICA
4-60-7, Hiraike-cho, Nakamura-ku, Nagoya, 453-0872, Japan
Tel: +81(*)-52(**)-533-0220 Fax: +81(*)-52(**)-564-3751
URL: http://www.jica.go.jp/branch/cbic/index.html

(2)Technical Training
Osaka International Center (OSIC), JICA
No.25-1, Nishi-Toyokawa-cho, Ibaraki-shi, Osaka 567-0058, Japan
Tel: +81(*)-72(**)-641-6900 Fax: +81(*)-72(**)-641-6910
URL: http://www.jica.go.jp/english/contact/domestic/

6. CONDITION OF APPLICATION

(1)Applicants must have an adequate basic knowledge of design theory and presentation techniques such as sketching, modeling and rendering.

(2)As a rule, applicants must be teachers in the area of design at present, or be expected to be employed as leaders for the development of the industry.

(3)Applicants must have an adequate ability in English conversation to be able to perform satisfactorily in the course.

(4)Applicants must be of sound mind and body. (Pregnant women can not be accepted.)

(5)Applicants must not be presently serving in the military.

Applicants must attach annex about the followings with photos of the works or sketches to demonstrate the ability to accomplish the courses of product design.

i) Educational background related to product design (what you learned at school)

ii)Work experience related to product design (if you are working on any specific product design project, please describe and explain what kind of skill you want to acquire through this course).

ANNEX

Japan-Mexico Exchange Program JFY2012-2013

Modern Design and Traditional Craftsmanship	
Full Name	
Where to contact	Tel.
	Fax.
	Email.
TOEFL Score	Total
Educational background related to industrial design	
*Describe what you learned/are learning at school.	
Work experience related to industrial design	

Applicants must attach photos of the works or sketches to demonstrate the ability to accomplish the courses of product design.