Centre for TeleInFrastruktur (CTIF), after making phenomenal global contribution in IPR based research, product development, has paved way to CTIF Global Capsule (www.ctifglobalcapsule.com), which is promoting transformation in Indian engineering education through project based learning (PBL). The fundamental idea is to create design/product development engineers in India by involving them in high end projects, summer trainings abroad, Ph.D. fellowships etc. Vishwaniketan, a campus dedicated to PBL is the Centre of excellence for these activities.

CGC (CTIF Global Capsule) – Vishwaniketan network has created tie ups with Universities abroad for undergraduate and Ph.D. fellowships for Indian students and faculty. Since last Four years, 539 students have successfully completed UG Fellowship. These summer trainings have transformed the engineering students completely in terms of focus, life skills, technology learnings and long term career planning in product development/startups. For feedback on this experience visit www.vishwaniketan.edu.in

Encouraged with this experience, CGC- Vishwaniketan Network is creating these extra-ordinary opportunities available to All India students. The students studying in Second or Third year of engineering in any branch are eligible, however he/she should have experience of working on projects.

The Indian students will have choice in following universities for Academic year 2017-18:

1) Stevens Institute of technology, USA (50 fellowships)
2) University of Arkansas, Little Rock, USA (20 fellowships)
3) Aarhus University, Denmark (50 fellowships)
4) Tor – Vergata University, Rome, Italy (20 fellowships)
5) Athens Institute of technology, Greece (50 fellowships)
6) Ural Federal University, Russia (70 fellowships)
7) Technical University of Sofia (TUS), Bulgaria (70 fellowships)
8) National Technical University of Ukraine "Kyiv Polytechnic Institute", Ukraine (50 fellowships)
9) University of Montenegro, Europe (tentative) (To Be Confirmed)
10) Middlesex University, London (tentative) (To Be Confirmed)
11) University of Cape Town (tentative) (To Be Confirmed)
12) Texas Tech University, Lubbock, Texas, USA(tentative) (To Be Confirmed)

This year we also may have few more universities from USA, Canada, and Japan etc. Interested students may visit the relevant websites and contact the nodal officer of Vishwaniketan for any query. Willing students should see all details on the website (i.e. Application process, Selection method, time schedule etc.) and follow the process very particularly. They may register on www.vishwaniketan.edu.in to participate in this program.

The final objective is to create Indian Entrepreneurships, products for Indian market, which otherwise are majorly occupied by Foreign Technologies.

Dr. S. S. Inamdar,
Director-CTIF, India
Managing Trustee/Secretary,
Vishwaniketan
1) These fellowships/trainings are under Project based learning environment. Focus will be on learning than classroom teaching, Practical skills and ability to complete a high-end future technology. Project has to be improved due to this training. The expected outcome is Indian start-up. Look at the incubation center at Vishwaniketan which trains students from concept to product. Business funding also can be made available for extra-ordinary entrepreneurs.

2) The student will represent India at the universities abroad. His attitude, code of conduct and behavior is extremely crucial. He/she is responsible for reputation and esteem of India.

3) The student should work at least 4 months to prepare himself for this training on few projects/technologies. So it is advised that student must have completed successfully a project with innovation. The student may take help from Vishwaniketan even for this preparation.

4) The complete information about this program is available on website. All the deadlines should be strictly followed. If you require any assistance mail to ugfellowship@vishwaniketan.edu.in or call on +91-7722062553, +91-7722067565.

5) The total cost varies from INR 1.35 lacs to 3.25 lacs approximately depending upon the University of Choice. It includes travel, stay, tuition, food, Visa etc. A student has to carry food items as instructed to him from India. Fresh items are included in the budget for food.

6) No certificate of training will issued by the host university if the project is incomplete, the behavior of student is not satisfactory, strict cleanliness is not observed during the stay abroad or non-compliance of instructions of the foreign supervisor or Indian teacher with the students.