

# Need Base Tie - Up with Foreign Education Institute: A Case Study

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**Abstract:** Globalisation and revolution in information technology has made the technical education as a product. Employment opportunities have crossed the state and national boundaries. Students are opting for higher studies outside the nation in order to grab the opportunities at international level. The present paper discusses the need base tie up with foreign education institute for diploma holder from the Gujarat state.

**Keywords:** Need, Tie up, International, Education, Nirma Institute, McMaster University

## 1. INTRODUCTION

### 1.1 An era of Globalisation

In the era of Liberalization, Privatization and Globalisation, Education is being treated as a product and hence its boundary is not limited a particular nation. Students in order to have international recognition and better acceptability in the international job market, they are pursuing studies outside the country.

In order to provide better opportunities to students and to tap this market, good numbers of institutes are going for the tie - up with foreign institutes. It also enhances the credit of the institute. The need for tie up may arise because of one or more reason.

- 1) Introduction of New techniques & Programs
- 2) Faculty Development
- 3) Industry Oriented course structure
- 4) Shortage of trained manpower
- 5) Financial consideration
- 6) Ready for absorption
- 7) Wide acceptability all over the world by having certification from the world recognition
- 8) As a part of bilateral development program with different country like Japan, Australia etc.

Here is a case study which focuses on the need base tie - up with Mohawk college and McMaster University, Hamilton Ontario, Canada & Nirma Institute of Diploma Studies, Ahmedabad.

## 2. A CASE STUDY

### 2.1 A Tie - Up

Nirma Institute of Diploma Studies, Ahmedabad and Mohawk College with McMaster University, Hamilton Ontario, Canada offers the opportunity to the Diploma Engineers in Mechanical Engineering passing from Nirma Institute of Diploma Studies, Ahmedabad or from Gujarat state to complete a Diploma & Degree

program in Canada. Eligible students will receive advanced standing and be admitted into the last three semester of the Mohawk College Mechanical Engineering Technology, Hamilton Ontario, Canada.

## 2.2 Need for Tie up

Large numbers of students from Gujarat state are willing to acquire the B. Tech Degree from the Canada. It provides them a platform to work in Canada after the completion of the program. The purpose of this program is to provide an opportunity for 10+ and 10+2 Diploma Engineers (Mechanical Engineering) to earn two North American credentials and gain work experience in a sandwich program, to apply the learning on the Job. Upon successful completion of the Diploma Program of Mohawk College, students are eligible to apply to the McMaster University, Bachelor of Manufacturing Technology.

## 2.3 Criteria For Admission

- 1) A minimum TOEFL score of 550 or IELTS with a minimum 6.5 is required Or students can move in September to their comprehensive 15 week College Entrance English program.
- 2) "10+" or "10+2" High school certification
- 3) Diploma in Mechanical Engineering from Nirma Institute Of Diploma Studies or a Diploma from institutes affiliated to the Technical Examination Board
- 4) Maintained a minimum standard to 60% in the DME studies
- 5) All prerequisite Math, basic AutoCAD and Automation 1 Course equivalent must be met prior to starting. Above courses can be offered at Nirma Institute of Diploma Studies.

## 2.4 Registration & Student Visa

Nirma Institute of Diploma Studies will coordinate student registrations to expedite the issuance of Offers of Admission. Complete application form, and TOEFL score along with a non - refundable application and processing fee of \$165 Canadian dollar. If accepted, student will be sent a "Joint Offer of Admission" by Mohawk College and McMaster University. Sign the "Conditions of Acceptance" and return it to their international office.

Applicants are required to obtain a student study permit from the Canadian High Commission in order to complete the full program. This is the responsibility of the student.

## 2.5 Program Cost & Structure

The program cost is approximate \$ 28615 Canadian Dollar. The breakup is given in Table 1. The cost excludes the expenses made towards transportation, books, health insurance, accommodation and food.

TABLE 1: PROGRAM COSTS

Cost Head	Approx. Cost in Canadian Dollar
Provincial Application Fee	\$ 65
Mohawk College File Administration Fee	\$100
Mohawk College Tuition Fee Three Semesters	\$15675
Work Placement Fee	\$450
Tuition McMaster \$725 per course X 17 courses for semester 7, 8 & 9	\$12325

The structure to complete the program (B. Tech) is given in Fig 1. A student is able to complete B. Tech program in three years. The program duration also includes two-work terms of eight months.

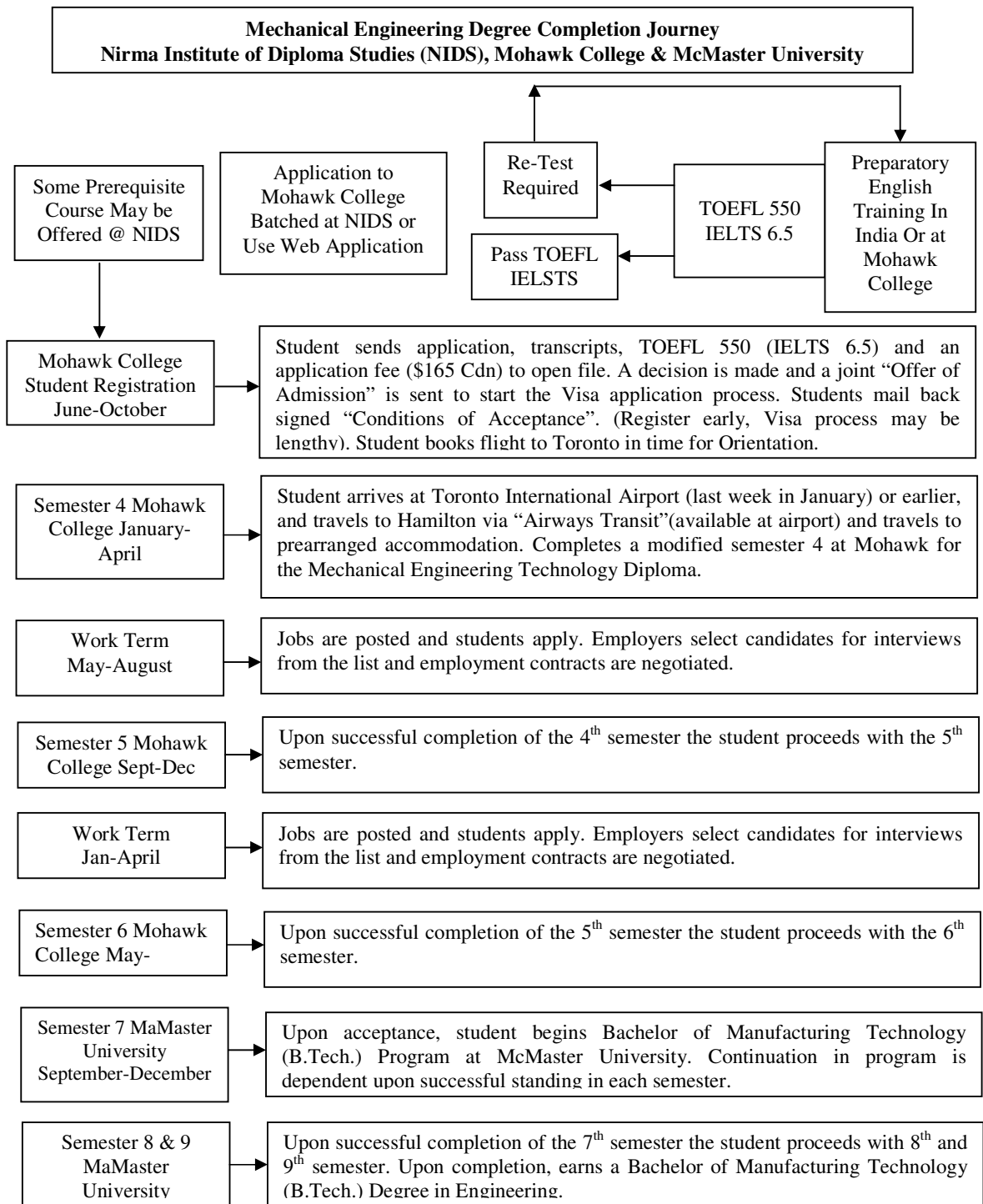


Fig 1: STRUCTURE TO COMPLETE B. TECH AT MCMASTER UNIVERSITY

### **3. CONCLUSION**

The tie up provides the opportunity to students of Gujarat state to complete B. Tech Program from International recognized institute. Such concept is now being acknowledged as a revolutionary educational system and adopted by the USA, Canada, China, France, Israel, Netherlands and various other countries. This type of concept is beneficial to students, institute and country as well with respect to enrich and update the knowledge and technology.

### **4. REFERENCES**

1. [www.nids.edu](http://www.nids.edu)
2. [www.mohawkcollege.ca](http://www.mohawkcollege.ca)