## MOBILITY AND DIVERSITY Developing Global Citizens



## **FUTURE Global Citizens**

## **Global Citizens**

According to the United Nations:

Global citizens education provides the understanding, skills, and values students need to cooperate in resolving the interconnected challenges of 21<sup>st</sup> century.

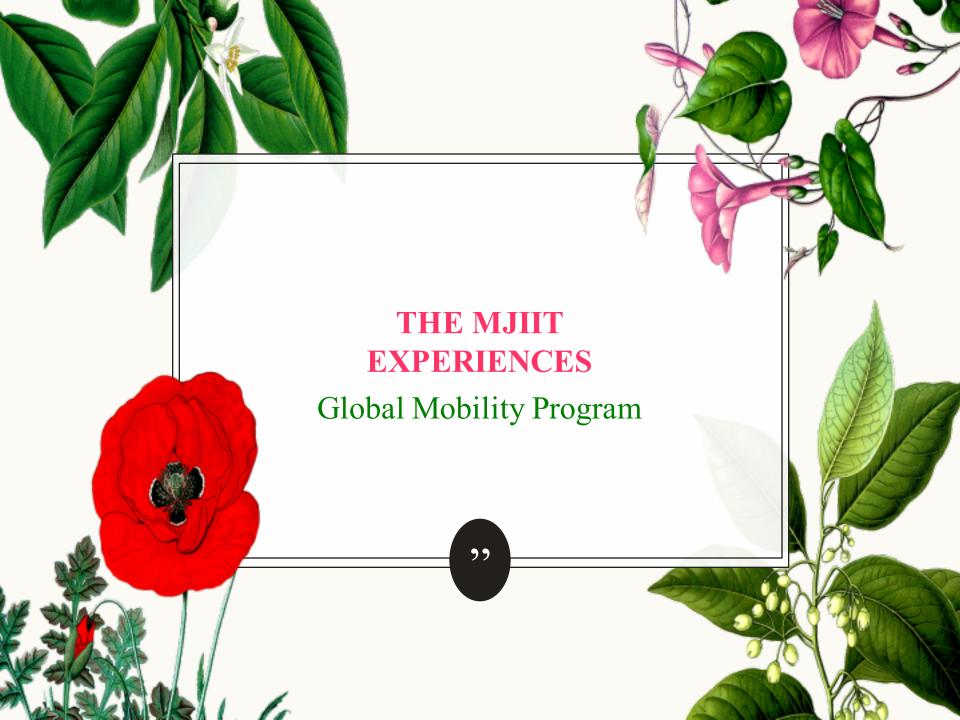
## **Challenges include:**

- Climate change
- Conflict
- Poverty
- Hunger
- Issues of sustainability

# What is needed?

### **Global Competence Skills**

- 13 Essential 21st Century Skills for Todays Students
- 1. Collaboration and teamwork
- 2. Creativity and imagination
- 3. Critical thinking
- 4. Problem solving
- 5. Flexibility and adaptability
- 6. Global and culture awareness
- 7. Information literacy
- 8. Leadership
- 9. Civic literacy and citizenship
- 10. Oral and wrtten communication skills
- 11. Social responsibility and ethics
- 12. Technology literacy
- 13. Initiative



## **Global Mobility Program**

- The MJIIT-GMP is an active initiative involving national and international students to experience work and study culture in Malaysia and vice versa.
- MJIIT has initiated 770 inbound and outbound mobility activities to allow students to experience and self learn in different academic settings and culture.

## **Outbound Activities (Students)**

- Industrial Training in Japan
  - $\odot$  2015 : 57 students
  - ◎ 2016 : 34 students
  - ◎ 2017 : 32 students
  - ◎ 2018 : 32 students
- Sakura Science Exchange Program
  - 2018: 10 CPE students; 10 Algal Biomass iKohza students; 10 ESE students
- Global Mobility Program
  - 2017: 112 students (Yamaguchi University; University of Tsukuba; Shibaura Institute of Technology)
  - 2018 : 140 students (Yamaguchi University; University of Tsukuba; Shibaura Institute of Technology, Osaka University, Kanazawa Institute of Technology)



## **Inbound Visits & Activities**

Receiving the top university managements for Going Global 2018 Conference Welcoming the University of Sydney, Australia for a Global Mobility Programme

such as Federal University of Technology, Owerri, Nigeria Prof. Francis Chukwumeka Eze, University of Science and Technology, Nigeria, Rector University of Yangon, Rector West Yangon University, University of Sheffield UK, Mexico University, etc.



#### MJIIT ACTIVITIES

2018



Farewell event to **Prof. Mikami** from Optic Laboratory MJIIT UTM and Electronic System Engineering Department, MJIIT UTM

Welcoming **Prof. Ali Abbas**, Director of the Laboratory for Multiscale Systems, Faculty of Engineering and Information Technology





## **Inbound Visits & Activities**



#### UNIVERSITY VISIT

- University Mobility in Asia & The Pacific (UMAP) Board Members





#### STUDENT ATTACHMENT

#### 2018

3rd year CPE students participating Sakura Science Program in Japan for 7 days



















#### SAKURA EXCHANGE PROGRAM IN SCIENCE



#### STUDENT ATTACHMENT

MJIIT students from Algal Biomass *i*-Kohza participating in Sakura Exchange Program in Science at University of Tsukuba

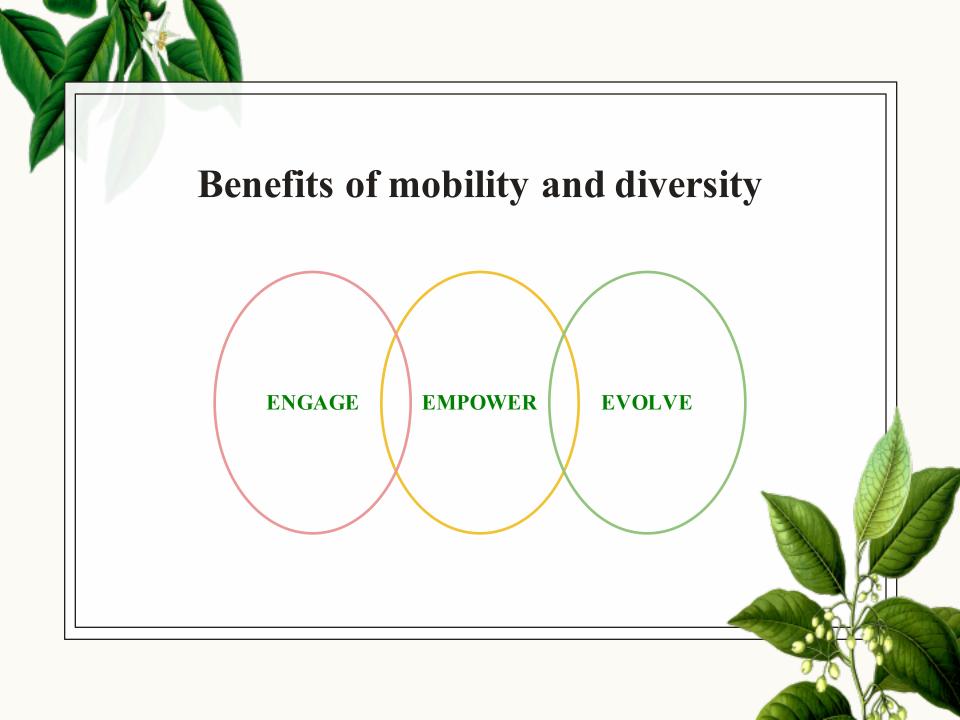
#### 2018

#### SAKURA SCIENCE PROGRAM



7 undergraduates and 3 postgraduates of Electronic Systems Engineering MJIIt, UTMKL are participating in Sakura Science Program in Japan for 10 days. The program is hosted by Japan Advanced Institute of Science and Technology (JAIST).





## Thank

You

## **Special thanks**

- 16<sup>th</sup> APSSA International Conference 2018
- UTMSpace
- MJIIT





Malaysia-Japan International Institute of Technology (MJIIT)





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