

# Education and Social Development

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HIGHER EDUCATION FORUM (HEF) 2018  
ISLAMIC ECONOMIES @4IR : WAQF REVIVAL

22<sup>nd</sup> – 23<sup>rd</sup> FEBRUARY 2018

Royale Chulan Hotel  
KUALA LUMPUR

Kami Memimpin | *We Lead*  
[www.usm.my](http://www.usm.my)

# The world is changing and we need to keep pace with the challenges of the 21<sup>st</sup> Century

Accelerating PACE of CHANGE due to DIGITAL age

GLOBAL Economic crisis

DISRUPTIVE technologies brought by INDUSTRY 4.0

Created Disruptive change in higher education

**Higher education needs to undergo CHANGE**

GLOBAL Competition due to GLOBALIZATION

# Redesign Malaysian Higher Education



**Learned Values  
driven talent  
HOLISTIC  
ENTREPRENEURIAL  
BALANCED  
(character and  
knowledge)**



# SHIFT 1



## HOLISTIC, ENTREPRENEURIAL AND BALANCED GRADUATES



### Integrated CGPA

- Assessment of all the 8 domains of learnings displayed in the form of spiderweb
- Transcript that indicated the outcome of all the 8 domains of learning.



### Entrepreneurial Mindset

- Embedded in the curriculum/stand alone.



### Experiential Learning/service learning

- Alternate periods of academic study with periods of work experience (2U+2I)
- Community engagement



### Spirit of Volunteerism

- Embedded in the curriculum/stand alone

**Creation of Learned values-driven talent**

# What the World Economic Forum has to say...

- Automation will lead to job losses that will impact both men and women equally.
- **ROBOTS** will take over repetitive jobs.

The best solution is to  
create **JOB  
CREATORS** rather  
than job seekers



# For Waqaf to be second nature we need to enculture..



*Altruism*



*Volunteerism*



*Selflessness*

**How do we turn these ideas into reality**

# USM VISION, MISSION, VALUES, THRUSTS

## APEX SINCE 2008



- **Vision**

*Transforming Higher Education for a Sustainable Tomorrow*

- **Mission**

*USM is a pioneering, trans-disciplinary research intensive university that empowers future talents and enables the bottom billions to transform their socio-economic well-being*

- **Values**

*Quality, Equity, Availability, Accessibility, Affordability, Appropriateness*

- **Thrusts**

*Knowledge, Future-oriented, Unique, Sustainability, Humanity, Universality, Change, Sacrifice and Wellness*

Institutionalized in the  
constitution and policy  
of the university  
In line with SDGs

Solutions: Brains to business to humanity



# Inculcate the APEX sustainability agenda in students

# SHIFT 1

Active **HOLISTIC** citizens with **ENTREPRENEURIAL** mindset and **BALANCED** values to be the main outcomes in higher education

**H**.**E**.**B**.**A**.**T**

Ministry

USM Style

# H.E.B.A.T

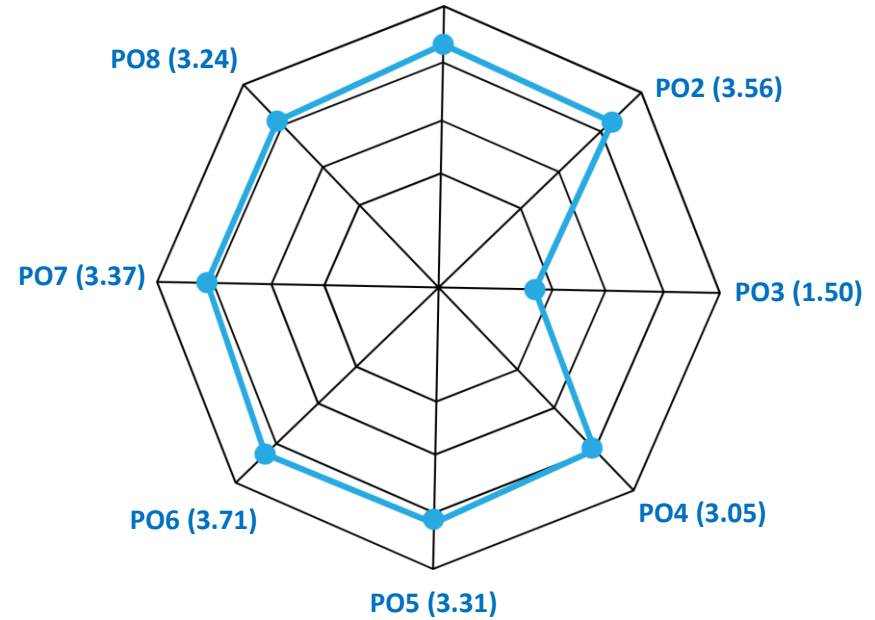
## INDEX



# i-CGPA (credit based)



# HEBAT Index (non-credit based)



# TECHNOLOGY ADDICTION

Among the  
connected...

The more  
connected you  
are the more  
lonely you  
become with less  
human  
interaction

We need to  
connect to  
humanity



# CONNECT TO HUMANITY Via COMMUNITY ENGAGEMENT

## APEX AGENDA and SDGs



"It takes a whole village to educate a child"  
Experiential learning/ Social Learning via CE@USM  
will move to a higher level and play center stage



Exposure to other religions, cultures and various socio-economic environments are essential to nurture broad-mindedness and adaptive capability as well as the ability to work with each other and with others.



CE@USM will strive to produce students who are not only knowledgeable but with values and also caring (with a HEART/Qalbu).



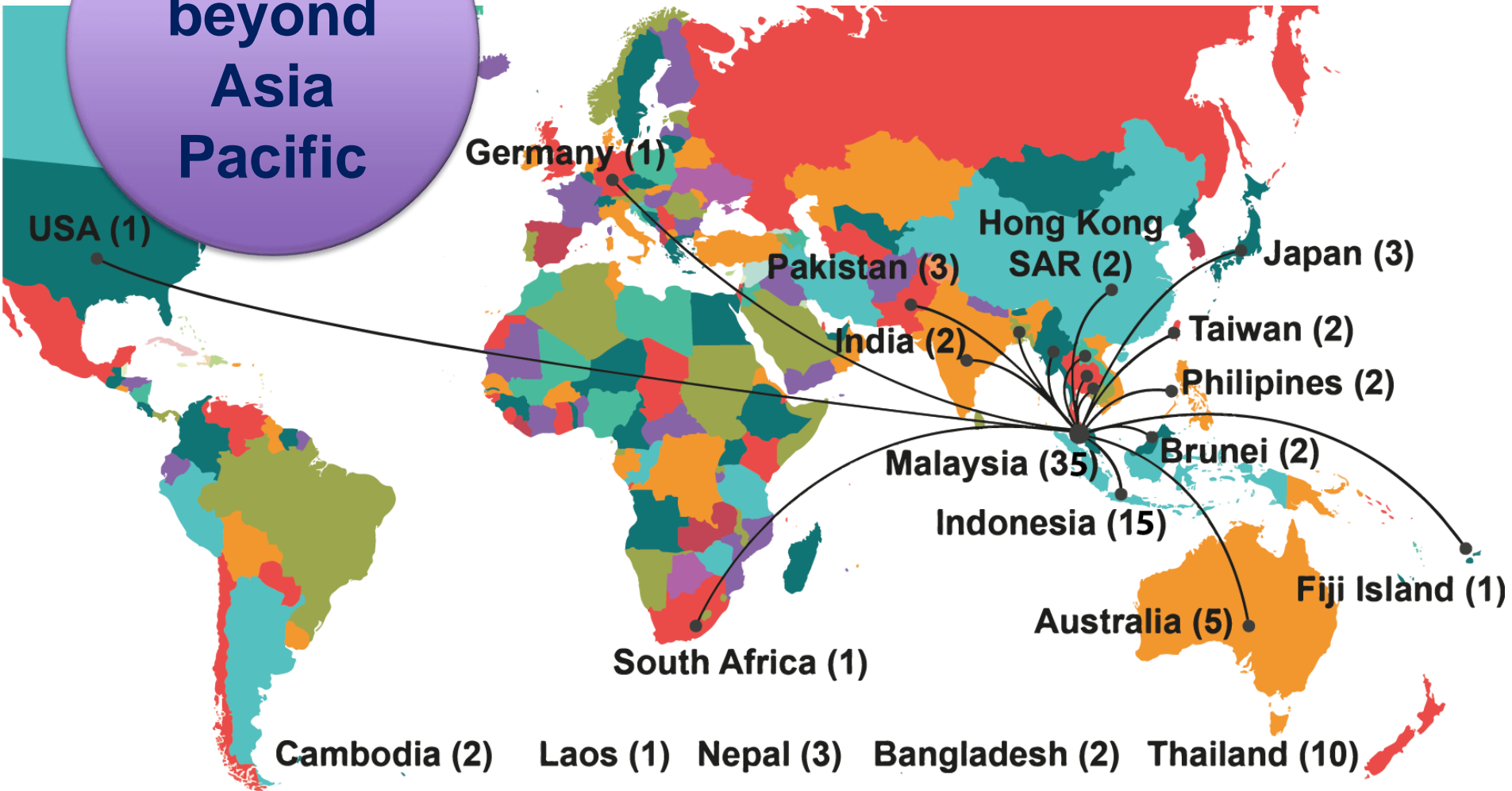


# Expand programs to develop students with global mindset

**“USM Go Global”**- “One passport one student concept” Compulsory (at least 1 week) overseas exposure program as part of academic and entrepreneurial activities eg. **Mobility**, **ARUGEN**, **ASENET** and **IMTGT**

Help us to help you  
via waqaf or  
endowment

**Gone  
beyond  
Asia  
Pacific**



**Number of Institutional Membership**

**93**

**Number of Country**

**19**



United Nations  
Educational, Scientific and  
Cultural Organization



Touch base with  
**humanity, understand  
and create  
opportunities to ceate  
relevant innovations  
and global networking  
for the future**

UNESCO RECOGNISED USM AS THE  
**PREFERRED UNIVERSITY** FOR  
COMMUNITY ENGAGEMENT

USM to be the HUB for  
**KNOWLEDGE for CHANGE (K4C)**  
*Consortium for training in  
Community-Based Research*

**Dr Rajesh Tandon**  
**UNESCO Chair**  
**Community-based Research and  
Social Responsibility in  
Higher Education**

Thank you  
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I AM

USM



by design