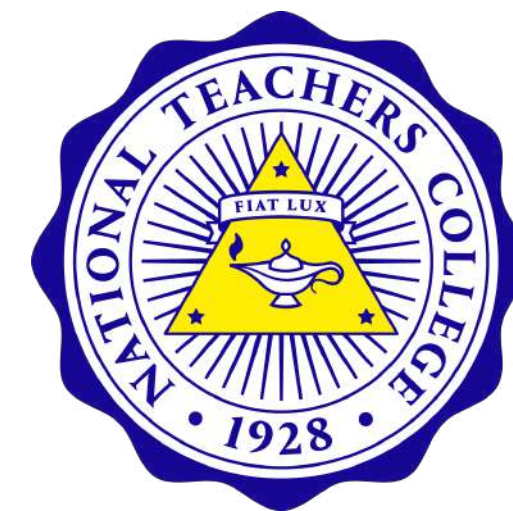




ENABLING ACCESS TO SUCCESS DURING AND BEYOND THE PANDEMIC



NTC FIAT
LUX

Equitable Access to Higher Education

ASEF Capacity Building Training in conjunction with
World Access to Higher Education Day 2019

24-27 November 2019 | Edinburgh, United Kingdom

Organised by



THE UNIVERSITY
of EDINBURGH





1928

First private school to offer
Teacher Education

15,588

Kindergarten to Graduate
School Learners as of 2021



iPEOPLE

**A Yuchengco-Ayala
Partnership**

**Over 54K Students
from K to PhD**



MAPÚA
UNIVERSITY

Manila

APEC
SCHOOLS

Cavite

APEC
SCHOOLS

Batangas

APEC
SCHOOLS



Malayan Colleges Laguna



Malayan Colleges Mindanao
A MAPÚA SCHOOL



Our Mission

We exist to transform lives and society by innovating Philippine education and research.

Our Vision

We will be the biggest and best performing Philippine education system by 2030.



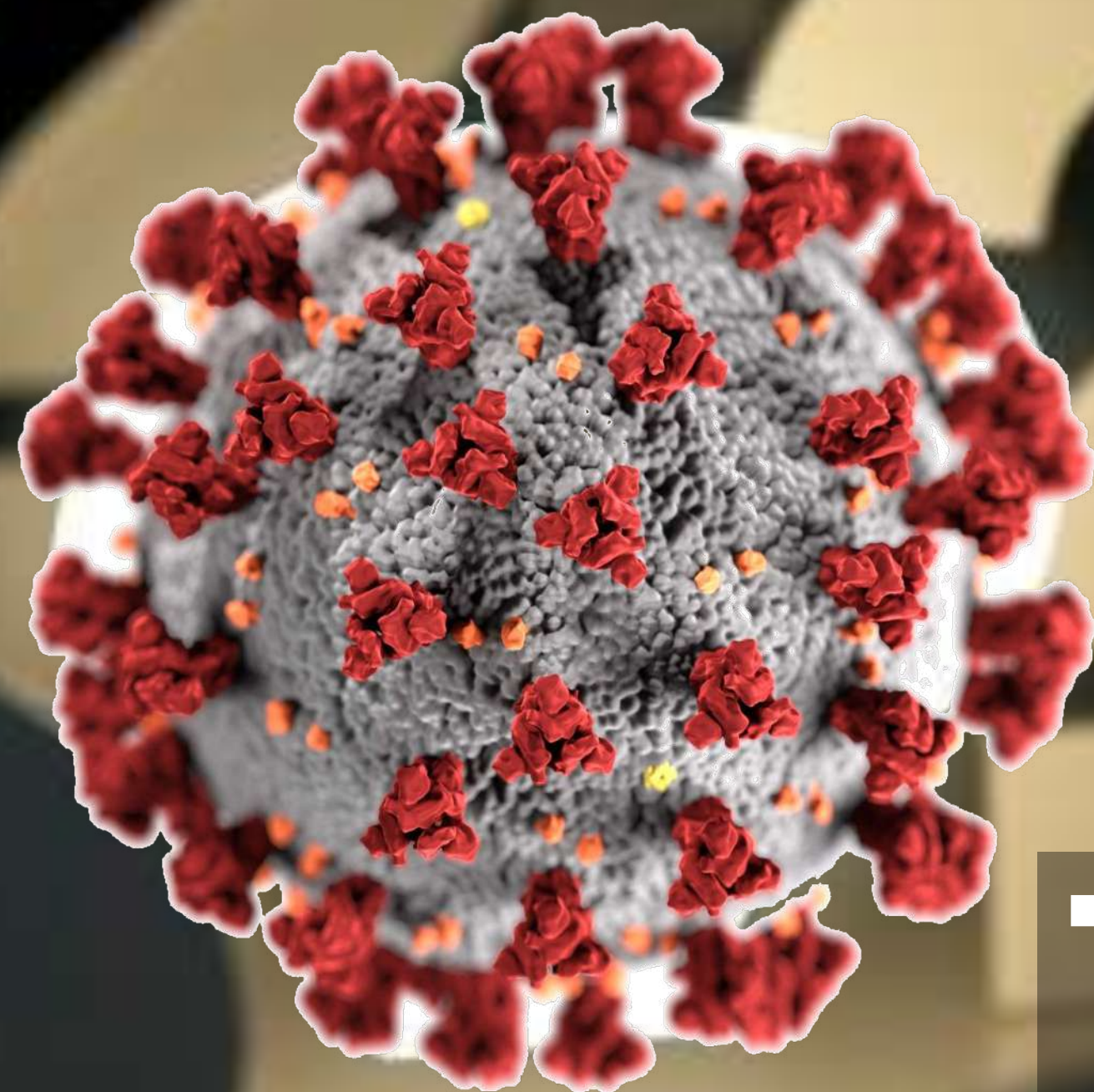
Being the biggest means having the most learners;

Being the best performing means producing graduates with the **best outcomes in employability, entrepreneurship and applied research.**

INCOME GROUP	DEFINITION	RANGE OF MONTHLY FAMILY INCOMES (FOR A FAMILY SIZE OF 5 MEMBERS)	SIZE OF INCOME GROUP (I.E. NUMBER OF HOUSEHOLDS)	
			NUMBER OF HOUSEHOLDS	NUMBER OF PERSONS
POOR	LESS THAN OFFICIAL POVERTY THRESHOLD	LESS THAN ₱11,690 PER MONTH	2.9 MILLION	17.7 MILLION
LOW INCOME (BUT NOT POOR)	BETWEEN THE POVERTY LINE AND TWICE THE POVERTY LINE	BETWEEN ₱11,690 - ₱23,381 PER MONTH	8.4 MILLION	40.7 MILLION
LOWER MIDDLE INCOME	BETWEEN TWO AND FOUR TIMES THE POVERTY LINE	BETWEEN ₱23,381 - ₱46,761 PER MONTH	7.6 MILLION	31.0 MILLION
MIDDLE MIDDLE CLASS	BETWEEN FOUR AND SEVEN TIME THE POVERTY LINE	BETWEEN ₱46,761 - ₱81,832 PER MONTH	3.1 MILLION	11.2 MILLION
UPPER MIDDLE INCOME	BETWEEN 7 AND 12 TIMES THE POVERTY LINE	BETWEEN ₱81,832 - ₱140,284 PER MONTH	1.2 MILLION	3.8 MILLION
UPPER INCOME (BUT NOT RICH)	BETWEEN 12 AND 20 TIMES THE POVERTY LINE	BETWEEN ₱140,284 - ₱233,806 PER MONTH	358 THOUSAND	1.0 MILLION
RICH	ATLEAST EQUAL TO 20 TIMES THE POVERTY LINE	ATLEAST ₱233,807	143 THOUSAND	360 THOUSAND

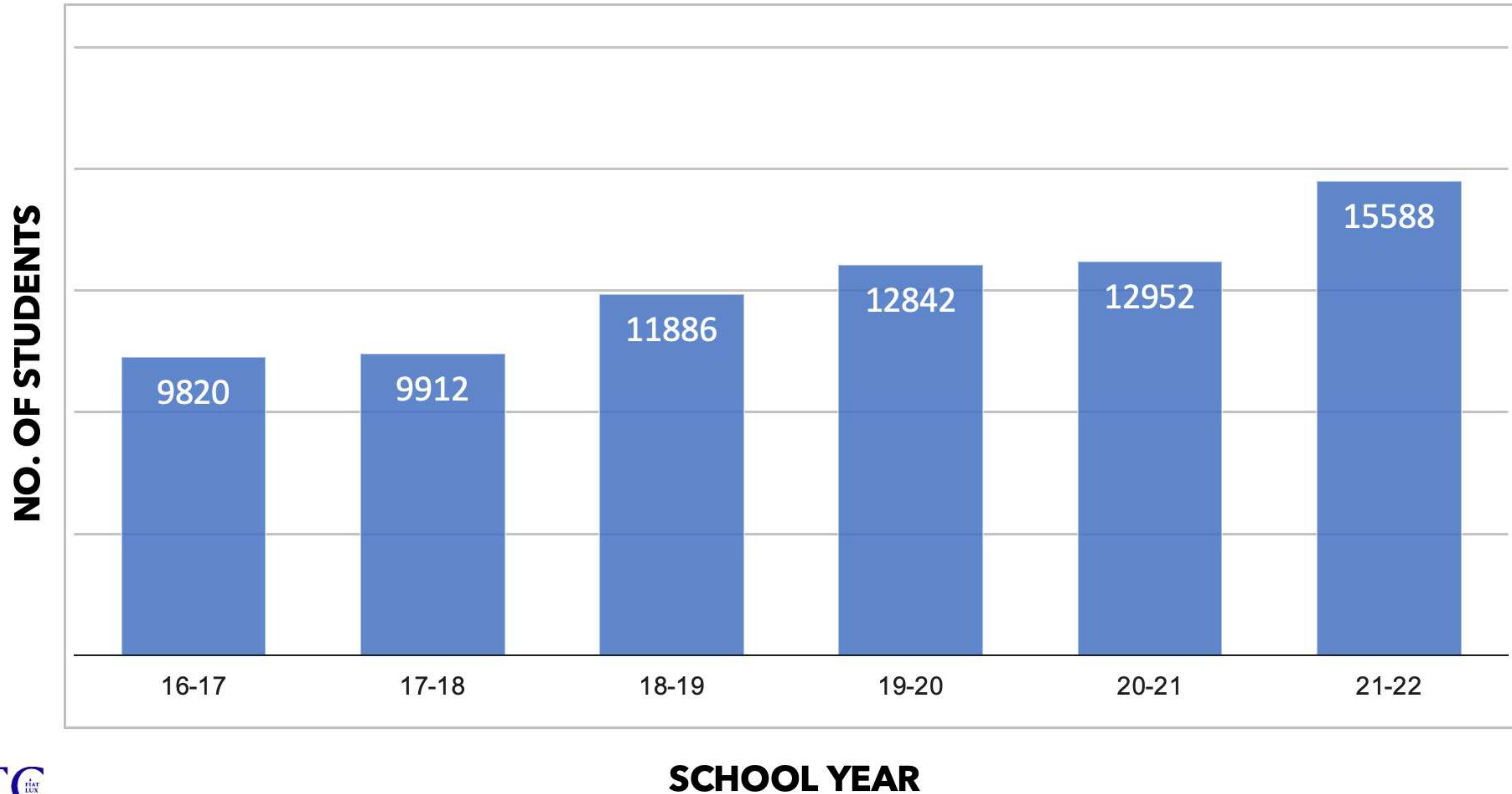


SOURCE: COMPUTATIONS FROM MICRODATA OF THE FAMILY INCOME AND EXPENDITURE SURVEY (FIES), PSA (2016A), MAKING USE OF THRESHOLDS FROM ALBERT ET AL. (2018A)



**Then COVID19
happened.**

NTC TOTAL ENROLLMENT



DIFFERENT CHALLENGES FOR DIFFERENT STUDENTS



CATEGORY 1: WITHOUT CONNECTIVITY

Students who do not have internet access, mobile devices, and other related resources at home



CATEGORY 2: WITH LIMITED CONNECTIVITY

Students who have irregular internet access but have at least a mobile device with messaging capability at home



CATEGORY 3: WITH CONNECTIVITY

Students who have stable internet access, mobile devices, and other related resources at home

ASIDE FROM CONNECTIVITY...

"I need to secure food for my family members."

"I need to find a job to support my family then my studies."

"I need a flexible learning environment because of work."

"I need to be well both for study and work."

**Customer understanding
insightful data mining**

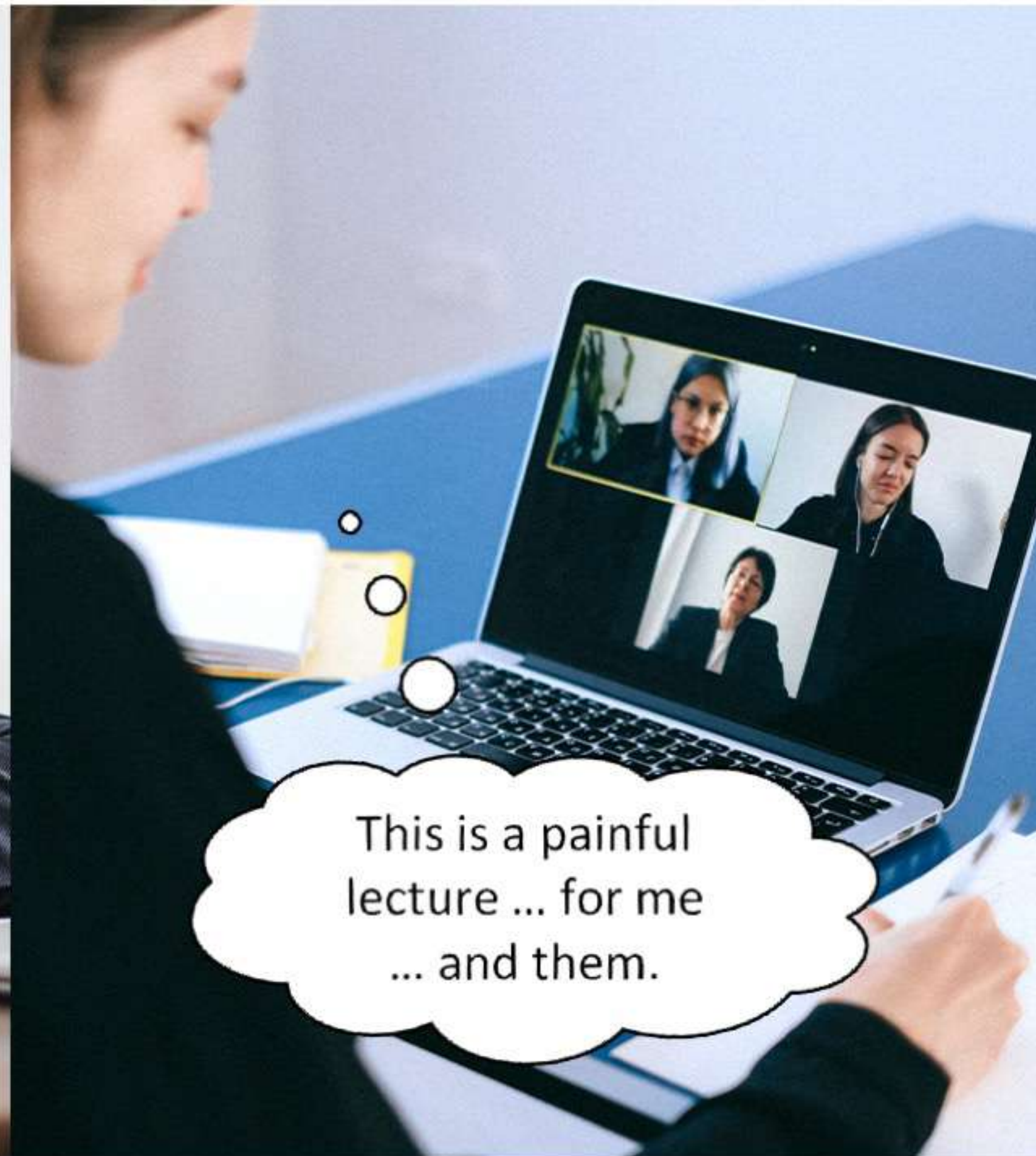


1 BY RECONCEIVING PRODUCTS AND MARKETS

DISTANCE LEARNING OPTIONS ARE...



BORING



INEFFECTIVE



FRUSTRATING

WE FOCUSED ON CUSTOMER EXPERIENCE, NOT THE TECHNICAL PLATFORM



We did NOT focus on a complicated platform, we adopted something simple and universal.



We DID focus on creating an experience that was engaging, effective, fun and (technically) frustration free.



We DID focus on training our professors on a new experiential tech-enabled distance learning model.

2

REDEFINING PRODUCTIVITY IN THE VALUE CHAIN

TRANSITIONING TEACHERS TO DIGITAL LEARNING



TRANSITIONING TEACHERS TO DIGITAL LEARNING

720 Digital learning training hours per faculty

169 Faculty members from K- Graduate School

17 Faculty champions for apps integration

15 Faculty champions for experience design

NTC COPEs.

Challenges. Organizations. Peers. Events. Support groups.



3

BY BUILDING SUPPORTIVE INDUSTRY CLUSTERS

MAXIMIZE MULTIPLIER EFFECT THROUGH TEACH THE TEACHER PROGRAMS

ALTERNATIVE AND LIFEWIDE LEARNING INSTITUTE (ALL IN)

Total Available Market:
Private Sector
≥300K total teachers

5000+ teachers
and school
leaders

Total Available Market:
Public Sector
897,056 total teachers

500+ CenTEEx
teachers
Ayala
Foundation

13,000
teachers
and school
leaders

DELIVERING GRADUATE EMPLOYABILITY

Data Point	2020	2019
Number of days of Tracking	79	90
Trainee Beginning Head Count	549	1937
Unemployment Rate (UER)	9.48%	25.54%
Employment Rate (ER)	90.61%	43.66%
Average Monthly Wage (AMW)	P16,633.64	P17,584.00
Job Offer Rate (JOR)	91.55%	96.00%

Skills strategies for a sustainable world of work: A guide for Chief Human Resources Officers



CREATING A TIGHTLY INTEGRATED INDUSTRY-ACADEME ECOSYSTEM

GenPEP



TechPEP



EduPEP



FOCUSING ON THE 'S' IN ESG DURING AND BEYOND THE PANDEMIC



Enabling Access to Success

ESG



ENVIRONMENTAL

Climate change strategy,
Biodiversity,
Water efficiency,
Energy efficiency,
Carbon intensity,
Environmental
management system



SOCIAL

Equal opportunities,
Freedom of association,
Health and safety,
Human rights,
Customer &
products responsibility,
Child labour



GOVERNANCE

Business ethics,
Compliance,
Board independence,
Executive compensation,
Shareholder democracy

WAYS FORWARD

- Establishing structures for sustained conversations with learners, families, and school staff
- Promoting diversity and inclusion as institutional metrics of transformation and impact
- Institutionalizing a learning recovery plan mindful of changing employability requirements
- Balancing monetary and non-monetary instruments for inclusion and wellness