Supporting the Education Sector in mitigating the impact of COVID19

Mayank Dhingra | HP Inc

Need of the hour
Supporting Country preparedness & capacity

Access
- Devices, Internet Coverage, Mobile network, Curriculum digitization

Tools
- Digital repository, Collaboration paraphernalia, Functional e-solutions or one composite LMS

Capabilities
- Faculty skills on digital pedagogy, Students adaptability, Governance, Roadmap

Classroom of the Future

Creating an ecosystem where smart hardware is coupled with cutting-edge pedagogy software to support blended learning

- **HP-Intel Education edition devices** – ruggedized and secure (at device level)

- Ensuring a virtuous pedagogy loop by empowering all the key stakeholders in the classroom:

  - *Student Centricity – 'Classera' for engaging & digitized content, adaptive learning and collaborative pathways*

  - *Teacher Empowerment – 'Classroom Manager' for real-time assessment, screen monitoring and control*

  - *IT Governance - 'TechPulse' for device diagnostics, application analytics and predictive maintenance*

Run as a duty of care program -'BeOnline by HP' - until 30th Sep'20

HP INC. IN COLLABORATION WITH INTEL LAUNCHES 'CLASSROOM OF THE FUTURE'

Aug 21 | 2020

In response to the sudden shift in home learning, HP have collaborated with Intel to

Burning Platform

"...all the technology and tools that we bring into the classroom are a lost investment if the teachers don't have the skills necessary for digital pedagogy. Teacher capability development is a burning platform for Africa..."

H.E. Dr. Phumzile Mlambo-Ngcuka
United Nations Under-Secretary-General
Executive Director UN Women
Ex-Vice President RSA

Transforming Digital Pedagogy
HP IDEA Schools

HP IDEA (Innovation & Digital Education Academy) platform marks a school's commitment to transform their Digital Pedagogies to flourish in the 21st century and keep themselves agile and inventive during challenging times.

HP IDEA will have two programs for participating schools
HP IDEA Fellow (one-year pathway) for a select cadre of innovative practitioners and instructional leaders.
HP IDEA Associate (focussed coursework, designed by **Fellows** under guidance from **Mirai & HP)**

Schools will be badged as **HP IDEA Schools** and participants will be recognized as **Fellows** or **Associates**. Participants will receive certificates of completion from **HP**.

HP IDEA Fellows

The **HP IDEA Fellows** is a one-year immersive teacher-development program designed to enable teachers, leaders, and students to develop and access new learning modalities in select countries in the Middle East and Africa.

Participating schools select 3-6 teachers and instructional leaders to shape practice at the school-level through 4 conferences and weekly learning session.

HP IDEA Fellows program draws on;
The High Leverage Teaching Practices from **University of Michigan**
Project Zero (Harvard Graduate School of Education)
Creating Communities of Innovation, Teaching for Understanding, Leading Learning that Matters
Practices of effective Business Incubators and Accelerators

HP IDEA Fellows MEA – aligning with SDG 4

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.

4.4	By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship
4.6	By 2030, ensure that all youth and a substantial proportion of adults, both men and women, achieve literacy and numeracy
4.c	By 2030, substantially increase the supply of qualified teachers, including through international cooperation for teacher training in developing countries, especially least developed countries and small island developing States

Element Four

HP will enable better learning outcomes for over

100 Million People

263 million
children and youth around
the world are out of school

HP will invest over
$20 Million