PLENARY SESSION IV: SUSTAINING THE COMMITMENTS

LEADERSHIP WITH LEARNING IN THE FOURTH INDUSTRIAL AGE

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By education, I mean an all-round drawing of the best in child and man in body, mind and spirit.

— Mahatma Gandhi —
INDIA

• POPULATION- 1.33 billion (May 2016)
• MEAN AGE-27.6 (May 2016)
• DIVERSITY-Geographic, Ethnicity, Religion, Language, food, almost everything !!!
• STRENGTH AND CHALLENGE
COMMITMENT TO SUSTAINABILITY (INDIA)

• RTE
• SSA and RMSA-
• Programs to Mainstream the Marginalized (SC/ST, SEN, MINORITIES)
• Mid Day Meal Scheme- 12Crore children in 11 Lakh Schools
• JNV Schools – Every District
• Educating the Girl Child-Beti Bacho Beti Padhao
• Toilets (separate for girls and boys)
• SWACH BHARAT ABHIYAN
• Hostels
• Residential Schools (KGBV)
• Scholarships
• Other Benefits
COMMITMENT TO SUSTAINABILITY

• INCLUSION
• ICT INTEGRATION- NROER, SWAYAM PLATFORM( SCHOOL TO HIGHER ED) for MOOCs
• CCE
• INTRODUCTION OF THE NATIONAL ACHIEVEMENT SURVEY ( 2016-2017)
• CTET- Teacher Ability Tests
• CAPACITY BUILDING PROGRAMS : LEADERSHIP & TEACHERS through Centres of Excellence
• MENTORING and MONITORING SYSTEM- Sharing of Good Practices
We are here...this is our present

Klaus Schwab, World Economic Forum......“fusion between the physical and the biological world to produce completely new world”.

21 CENTURY /THE FOURTH INDUSTRIAL AGE
TIFAC REPORT (INDIA)

• TIFAC (Technology Information, Forecasting and Assessment Council) an autonomous organization set up in 1998 under the Department of Science and Technology has stated that in 2035 schools colleges and universities as currently constituted will be redundant.

• Learning will be virtual/meta/open in character. It would cater to the education needs of all learners. 100% literacy will be achieved, there would be no school drop outs and all children would have access to quality and affordable education in India.

• Adults would also have affordable education and re-skilling opportunities to meet changing job requirements.

• Content and its delivery will be language neutral, 24/7 at the press of a button.

• Learning would be a personal choice, instruction would be personalized and the learner a lifelong one.
DPS BANGALORE NORTH

- K-12
- CAMPUS AREA - 35 Acres
- STUDENTS – Approximately 6000
- TEACHING STAFF - 350
- SUPPORT STAFF - 600
- BUSES – 110
DPS BN MOTTO : SERVICE BEFORE SELF

• MISSION

To Educate, Prepare, Motivate and Inspire EVERYONE To Achieve their Highest Potential as Lifelong Learners, Thinkers And Responsible Global Citizens.

•
VISION

• To create a society in which all girls and boys, live together in dignity, safety, mutual respect, harmony and social justice.

• To nurture a sustainable world based on care and compassion, to take responsibility for our actions, to embrace creative and innovative approaches to resolve environmental problems.

• To value diversity and respect inclusion of all peoples and perspectives.

• To instill a patriotic sentiment and a sense of national pride in all.

To respect and appreciate all cultures, faiths and religions and to uphold the secularity of our nation.

• To engage students, parents and the community to support school health and wellness in all dimensions.

To provide a platform for each individual to exhibit their innate talent, build on their strengths and excel in their chosen path.

• Empowered with these values, we believe that, in a positive school environment, everyone at DPS BN will realize their duties and rights, determine their life outcomes, and influence decision-making in all spheres of life.
DPS BN’S COMMITMENT TO SDG4

- **INCLUSION- UDL (NCERT and School), RESOURCE CENTRE (Community), SIGN LANGUAGE**

- **EQUITABLE QUALITY EDUCATION** : For EWS (ANUBHAV SIKSHA KENDRA)

- Equal emphasis, Art & Craft, Music, Dance and Theatre, PE and Sport, Yoga and Meditation, Martial Arts, Life Skills, Adolescent Education and Sexuality, Gender Sensitivity and Awareness, Human Rights

- **ICT** - Team of teachers and students work with NCERT on creating content for NROER. Coding (for Teachers and Parents by students TURTLE ART, ALICE, Computational Thinking, Whatsapp week long courses,

- **PROMOTE LIFELONG LEARNING OPPORTUNITIES FOR ALL**-

- **CPD ALL THROUGH THE YEAR** (International National, state, district, city and school level)

- Always open to visits, pilot studies action research and observational visits by students and teachers across the world (Student Teachers from the US, UK), Winterim programs on Comparative Education,

- Exchange programs with schools in Denmark, Germany, France, UK, Italy. Email exchanges with children in Argentina.

- Exchanges within the country with DPS Srinagar (UNDERSTANDING PEACE AND CONFLICT)

- **COMMITMENT TO PROMOTE ART, MUSIC AND CULTURE AMONG THE YOUTH (SPICMACAY)**

- **ENGAGING WITH THE COMMUNITY (CORPORATES, NGOS, SCIENTIFIC ORGANIZATIONS, INDUSTRY)**
DPS BN LEADERSHIP TEAM

- ENVIRONMENT THAT NURTURES CULTURE
- EVERYBODY IS A LEADER – STAFF (HOUSE KEEPING, SECURITY, TRANSPORT, ADMINISTRATIVE OFFICE, GARDENING STAFF), TEACHING FACULTY, STUDENTS
WE BELIEVE THAT LEADERS NEED TO

• LIFELONG LEARNERS
• FIRST MOVERS
• CURIOUS, COMMITTED, EXCITED
• CREATIVE and INNOVATIVE
• VISIONARY and FUTURISTIC
• FLEXIBLE and ADAPTABLE
• COMPASSIONATE and EMPATHETIC
• COURAGEOUS and DARING
• COLLABORATIVE and WELL NETWORKED
AND FINALLY, I BELIEVE...WE ALL BELIEVE

• Teachers will be responsible for guiding the evolution of the Fourth Industrial Age and directing it towards a future that reflects our common goals, values and objectives as a human race.

• Educators and school leaders need to move out of their traditional linear thinking ways to lateral strategic methods.

• We will need to ensure that in the race to merge man and machine we still retain the best of human capabilities like empathy, creativity and moral consciousness.
There are four ingredients in true leadership: brains, soul, heart and good nerves.

Klaus Schwab
Founder and Executive Chairman
World Economic Forum
THANK YOU !!!!!!!!!!!