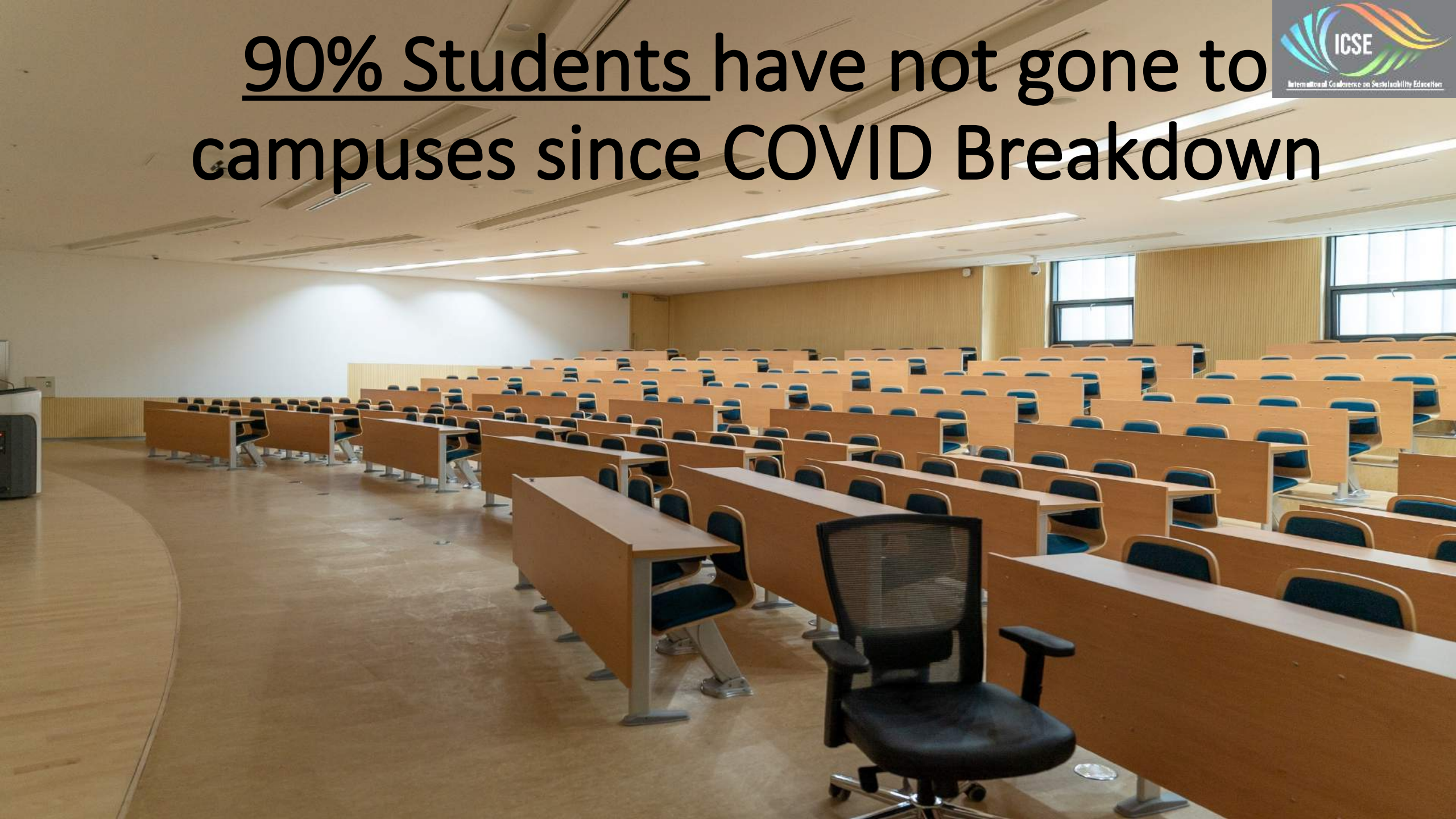




## Perspective from stakeholders

- How can sustainability issues such as Biodiversity, climate change, environment protection be mainstreamed into the curriculum and on ground practical actions in schools/campuses?
- How can the new normal of COVID 19 be used to address environmental challenges and in making campuses green which educates to protect environment and imparts health benefits?
- The scenario of E-learning has different trends in the metro and non-metro as well as urban and rural areas. The availability of internet, devices and e-resources is not uniform. How can the educators bridge this digital divide?
- Suggest a way forward for environmental sustainability education during and beyond COVID 19?

90% Students have not gone to campuses since COVID Breakdown





The fun is  
missing.....

# The Discussions

- Fewer kids will go back to school when schools re-open.
- Fewer kids will go out of town, far from home, to study.
- Fewer kids will go overseas to study.
- Social distancing, little or no sports.
- Two shift or three shift schools.
- Social distance may lead to some getting 'socially distant'
- Teaching versus learning, will need figuring.

# The Discussions

- **Teaching will go tech.**
- **Technology in education alone will not be the enabler.**
- **A lighter school bag may become a reality.**
- **Distance learning courses may not be considered inferior.**
- **Blended learning & personalized education.**
- **Examination & grading will undergo a change**
- **More internet and glitch free apps/seamless experience**

# The \$100 laptop

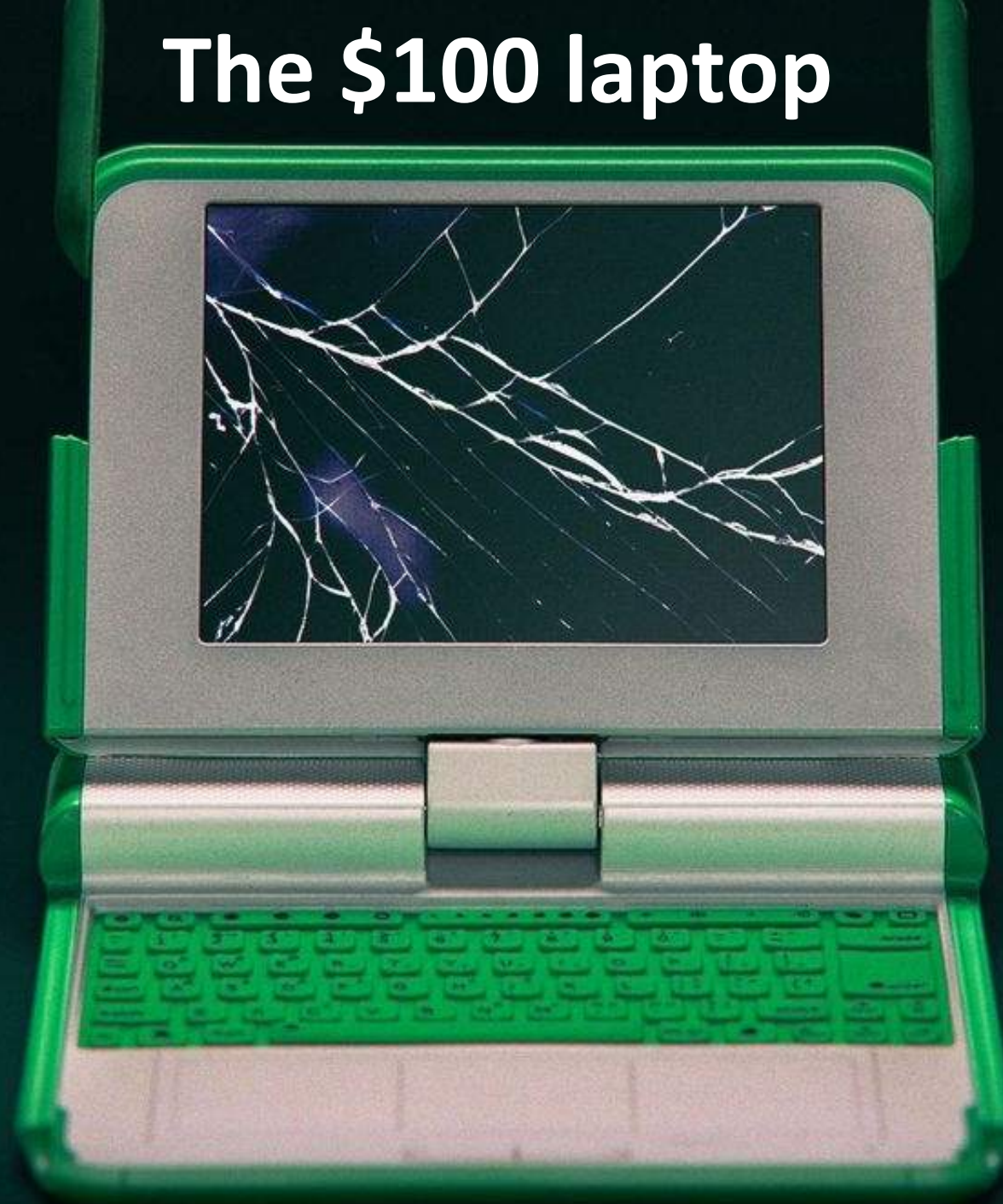


Image courtesy – The Verve

# Digital Divide

- Challenges

- Urban

- Lack of concentration in the class
- Sharing device with two children is challenge and parents working from home
- Students not having android mobile
- Network and wifi issue
- Choice of platform - connectivity

- Rural

- Parents are not educated.
- Children misuse parents ignorance
- Facilities and devices are not there

- Solutions (Educator's contribution)

- Poor students should get compensation from mobile companies
- Country is having 18 % digital literacy, so we must work on increasing digital literacy
- Teachers can play a crucial role
- Panchayats can be mobilised to help rural children
- Computer labs can be used for digital literacy

# The Nature and Biodiversity inclusion.....

- 100 minutes of sustainability per week – mandatory
- Though plantation drives, awareness weeks , acts, plays all have been carried out since ages but tagging your sapling along with birthdays, new class admission and later uptake for entire year, make one more connected.
- Some schools/colleges have started **TREE & ME** sessions as well, a biodiversity count (squirrels, dogs, cats, bird and vegetation species).
- No pesticides from outside (neem etc. is blended, dried, boiled and used)
- Artificial sanitization, chemicals – gradual reduction
- Going for a more greener campus with indoor plants and their rotation in sun/indoors
- Seed banks for self and gifts; visit to nature parks more and more



# The Nature and Education connection.....

- Mental Barrier, fear factor removal (esp. among village / tier 2/3 students)
- TED Kind of talks by students / teachers for their contemporaries
- Vernacular connect
- India's culture AGRI- culture – more localized learning in schools compulsory
- Making of weather scientists / developing temperament for the same
- Skill university/local availability/learn – upgrade skills
- More connect with NGOs etc. at the local level
- IGNOU/Doordarshan learning be made more layered
- The Bharat connect initiative be strengthened , limited app connect
- More programs needed that blend all aspects – waste, water, energy, air and biodiversity – so we make inputs and improve for next year

# The Health aspect

- 2/3 shifts in schools with student rotation too
- Teach how to increase immunity level- steps to be taken – Vitamin C
- Health expert to address the students
- Health impacts of long screen hours –eyesight
- Counselling , parent's role
- Yoga as a compulsory class
- Self discipline – Children and teachers and parent
- Two breaks for healthy and nutritious diet/medication to boost immunity
- outdoor games with no contact – say rope skipping competitions

Be confident ....this too shall pass

