# Has the Covid-19 Pandemic Accentuated Inequality in the Higher Education Sector? Evidence from India

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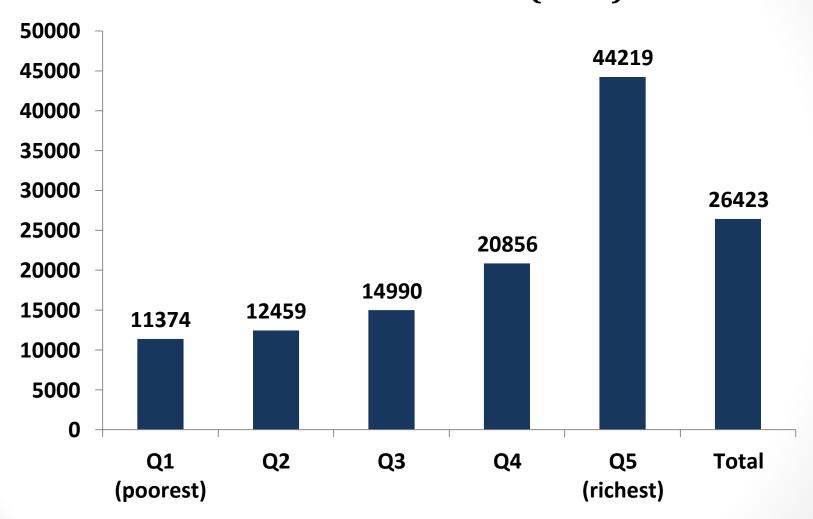
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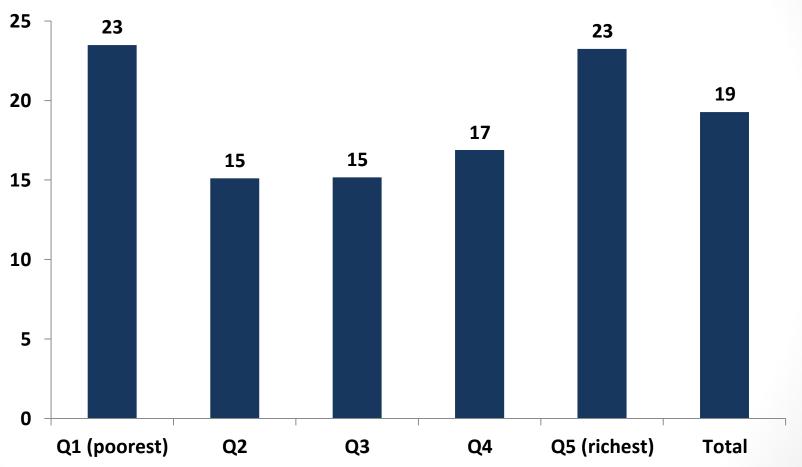
# **Indian Higher Education – How Egalitarian** is it?

- Third largest higher education sector with 37.3 million students ,1.4 million teachers, 993 universities and about 40,000 colleges (AISHE 2018-19).
- GER is 26.3% [AISHE 2018-19]
- Highly privatised
- Does the system depict an inclusive picture?
  - Access across gender, social and economic categories.
- How much people spend on higher education?

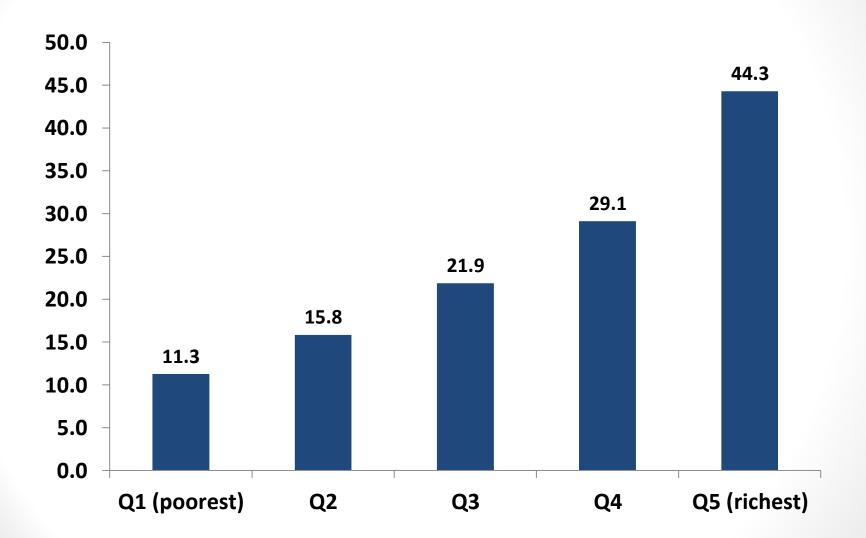
### Per Student Household Expenditure on Higher Education across Economic Classes (in Rs.)



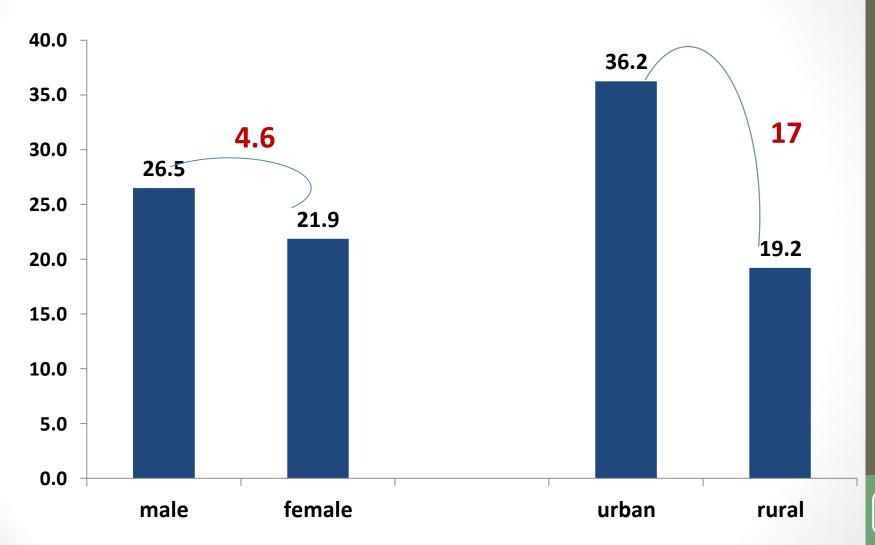
## Share of total Household Expenditure spent of each Individual pursuing Higher Education



#### GER across Expenditure Class (in percent)

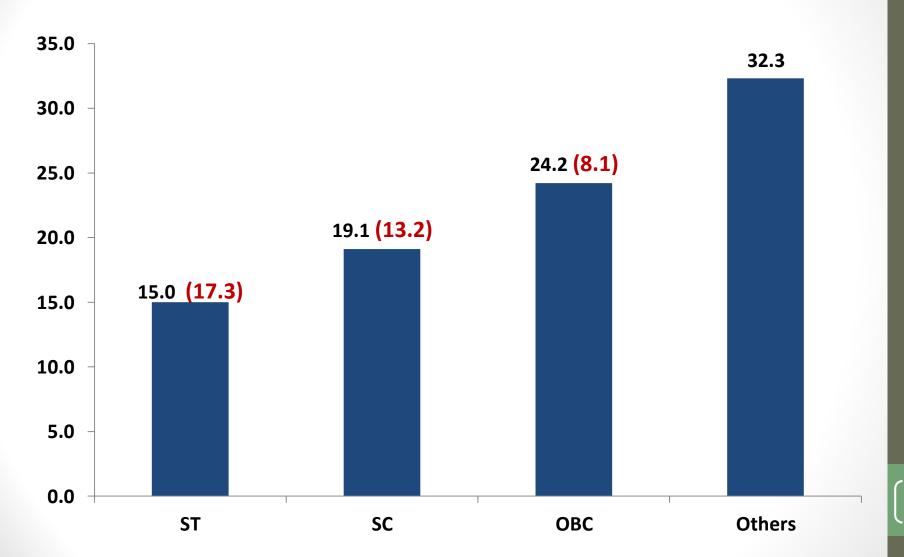


#### **GER across Gender and Location (in percent)**

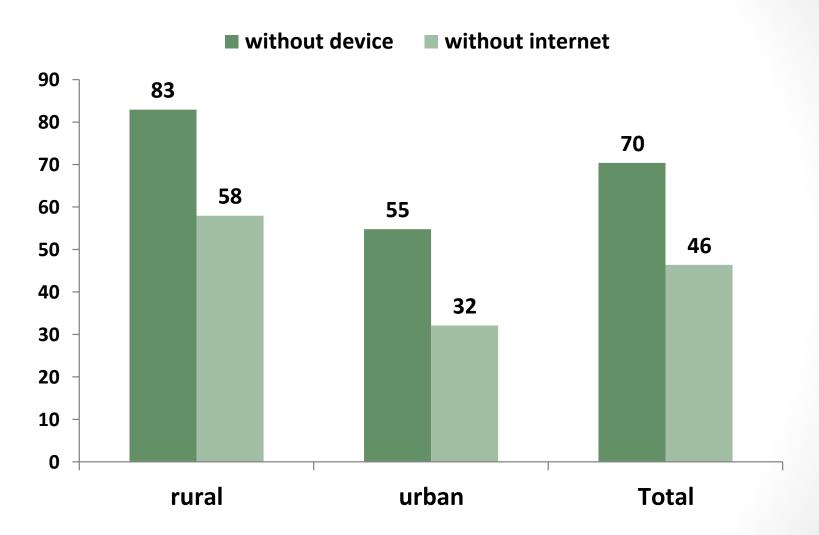


Source: NSS 75<sup>th</sup> round (2017-18) unit level data

#### GER across Social Groups/Caste (in percent)

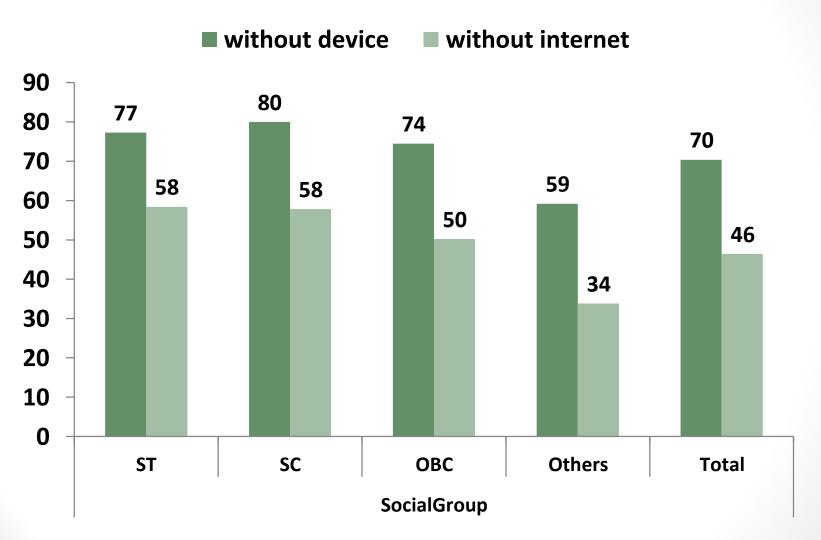


#### Digital Divide in Indian Higher Education



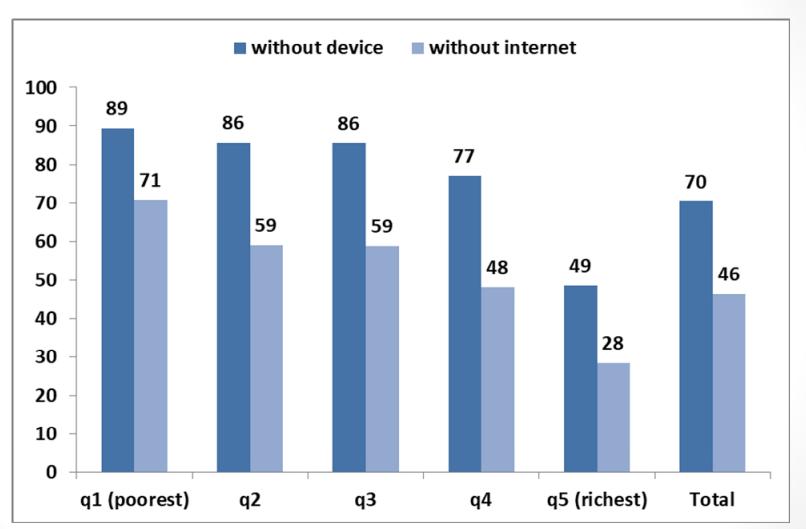
Source: Unit level data of NSS 75<sup>th</sup> Round (2017-18)

#### Access to Device and Internet across Social Group



Source: Unit level data of NSS 75th Round (2017-18)

### Access to Device and Internet across Economic Class



Source: Unit level data of NSS 75th Round (2017-18)

### Is "Online bonding" in Indian Higher Education a chimera?

Unequal access **Exacerbates** inequality Disruption at the process level (issues related to pedagogical transaction, knowledge formation, differential social expectation across gender, physical space etc.)

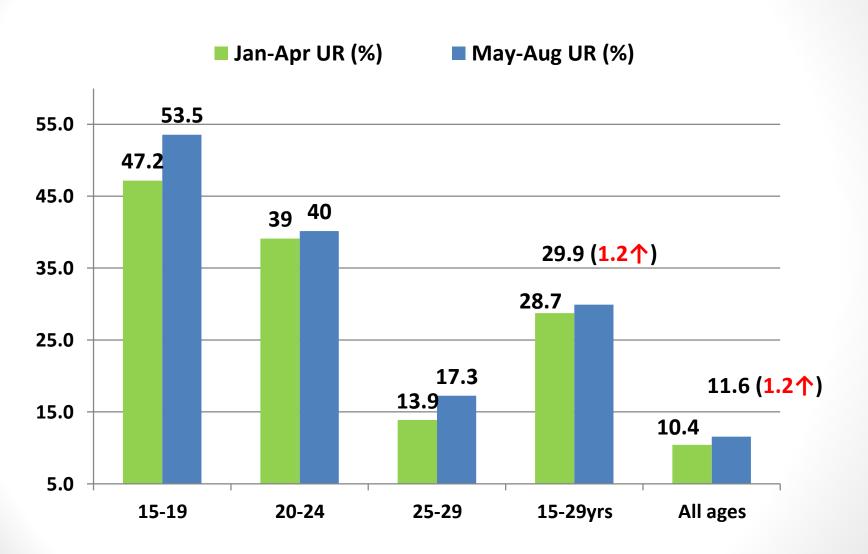
## How the disruption in labour market has impacted higher education sector

- Centre for Monitoring Indian Economy (CMIE) survey shows
  - A month after the lockdown, approximately 121 million Indians were out of work
  - Some 19 million salaried, formal economy jobs have been lost after the lockdown

ILO study shows that

- more than 4 million Indians below the age of 30 have lost their jobs due to the pandemic.
- Those aged 15-24 are the hardest hit.

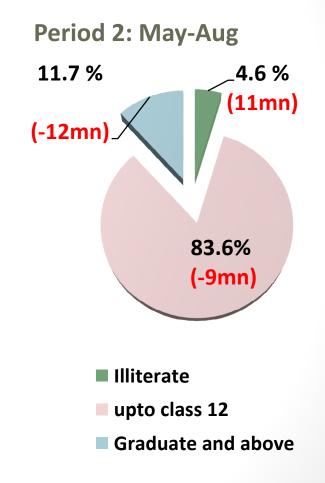
#### Rise in unemployment rate



**Source: CMIE** 

### Shift to low quality jobs: Education is **not** helpful at least in Short Run

Period 1: Jan-Apr 13.7% 1.6% 84.7% ■ Illiterate ■ upto class 12 ■ Graduate and above

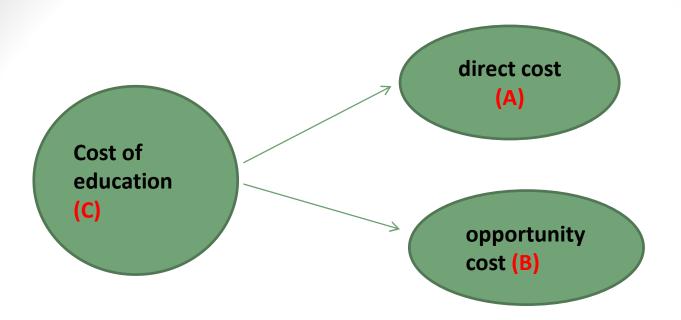


**Source: CMIE** 

Cost of higher education

**Enrolment** in higher education

Other factors
[individual,
demographic,
social-economic,
psychological etc.]



During Pandemic



Higher Education Enrolment ?

# Suicide by LSR student in Telangana; family says hit by lockdown, unable to fund studies

RAHUL V PISHARODY, SREENIVAS JANYALA & SUKRITA BARUAH SHADNAGAR (TELANGANA), NEW DELHI, NOVEMBER 8

ASECOND-YEAR student of Lady Shri Ram College for Women died by suicide last week at her hometown in Telangana, citing



Aishwarya Reddy

financial troubles in a purported suicide note. Her father, who is a motorcycle mechanic in Ranga Reddy district, said she was an IAS aspirant but the family was unable even to buy her a secondhand laptop to pursue online

Ai M hanged herself at her home in Shadnagar on November 2. The family of the 19-year-old, who had scored 98.5 per cent in Class 12, said she left behind a note written in Telugu. "Because of me, my family is facing many fi-

Direct cost cut in short run

 Increase in public spending in education



### Thank you...