

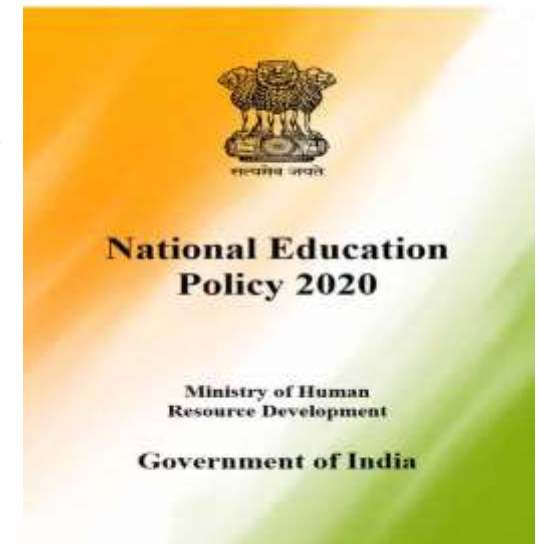


# Employing Digital Technologies in School Education of India with Special Reference to NEP 2020 & Union Budget (2022-23)



Under the Guidance of  
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48<sup>th</sup> Advanced Professional Programme in Public Administration  
(2022-23)

Indian Institute of Public Administration

# AGENDA

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1. Final Objectives
2. Final Research Strategy, Design, Methods and Data source
3. Literature Review
4. Questionnaires
5. Progress w.r.t Questionnaires
6. Timelines

# Final Objectives



- To understand the role of digital technology in education, particularly in school education in India.
- To comprehend the emphasis of NEP 2020 and Union Budget (2022-23) on application of digital technologies, particularly in school education in India.
- To describe some of the global best practices of developing countries for implementing digital technologies in school education.

# Final Objectives



- To understand the challenges that could impede the successful implementation of digital technologies in education, particularly in school education in India.
- To suggest policy recommendations for overcoming the challenges impeding the successful implementation of digital technologies in school education.

# Final Research Strategy, Design & Method/ Data Source

- **Mixed**

Primary data :

- Through pre-designed questionnaire
- employed on various stakeholders

Secondary data:

- Academic literature including international and national journals,
- Government reports and policy documents

- To follow Explanatory and Descriptive research design.





Various literature on the subject:

- Role of Digital Technology in Education
- NEP, 2020
- Best practices in developing countries
- Challenges with respect to Online Education

**Work In Progress.....**

# Questionnaires



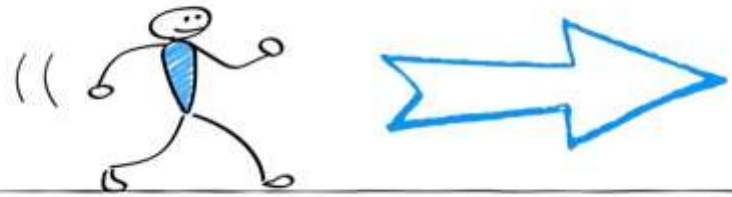
- Five Questionnaires
  - For Parents
  - For Students
  - For Teachers
  - For School Administration
  - For Policy Makers & Implementers
- Sample size: 385
  - With 95 % confidence level, 5 % margin of error, 50 % population proportion and infinitive population size

# Progress w.r.t Questionnaires

Questionnaires	No of responses received
For Parents	124
For Students	172
For Teachers	99
For School Administration	1 (In Progress)
For Policy Makers & Implementers	1 (In Progress)
<b>Total</b>	<b>397</b>



# Timelines



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Activity	Target Date *
Receiving and compilation of responses	08.02.2023
Analysis of responses	08.02.2023- 15.02.2023
Completion of Literature Review	15.02.2023
Dissertation Writing	15.02.2023- 02.03.2023
Proof reading/ corrections	03.03.2023- 05.03.2023
Submission of 1st draft to faculty guide	06.03.2023
Submission of final dissertation	17.03.2023

\* Subject to sufficient time is given w.e.f 01<sup>st</sup> Feb

Thanks!

