

**NAKSHALBARI COLLEGE
DEPT. OF EDUCATION**

TOPIC- DISTANCE EDUCATION

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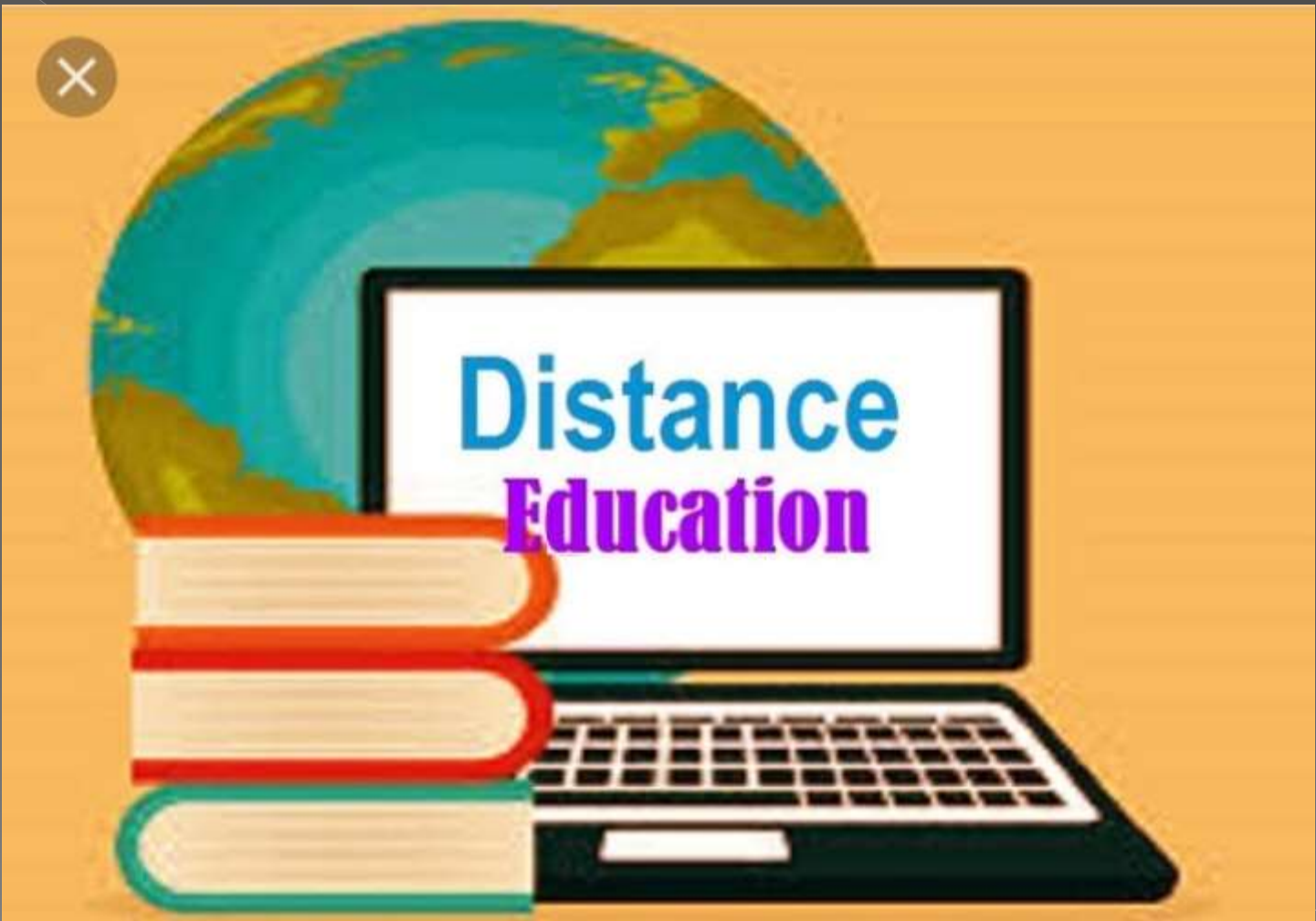
LEARNING THROUGH DISTANCE EDUCATION

INTRODUCTION

- Distance education has a history of 100 years in UK, its initiation in India was made in the year 1964, with the recommendation of Kothari D.S. for establishment of Directorate of Distance Education in Delhi University.
- Distance education has been a way of learning for countless individuals for more than a hundred years. It is a general concept with its roots in adult education, embracing independent study, self-directed learning, as well as non-traditional and open education throughout the history of distance education. Learning at distance has been made possible through the use of technology, starting with print and transportation as in correspondence education and later with electronic communication as in educational radio, instructional television and web-based education. The field of study also includes radio, television, telecommunication satellites, cable television and the internet for teaching and learning as the 20th century evolved.

Expanded Definition

- The separation of teacher and learner during at least a majority of the instructional process
- The influence of an educational organization, including the provision of student evaluation
- The use of educational media to unite teacher and learner and carry course content
- The provision of two-way communication between teacher, tutor, or educational agency and learner



**Distance
Education**

Types of distance learning:-

- ▶ 1. Synchronous : Synchronous means that the teacher and the student interact with each other in "real time." For example, with two-way videoconferences, students interact with "live" video of an instructor. Less complex technologies, such as telephone conversations, are also synchronous.
- ▶ 2. Asynchronous :In this case, the teacher may deliver the instruction via video, computer, or other means, and the students respond at a later time. For example, instruction may be delivered via the Web or videotapes, and the feedback could be sent via e-mail messages.
- ▶ 3. Computer Based Distance Learning : Computer based learning; here the students are required to assemble in a computer lab or in a classroom at a fixed time.

	Synchronous	Asynchronous
Video	Videoconferencing	Videotape, Broadcast
Audio	Audioconferencing	Audio files, Radio, Podcast
Data	Internet chat, Internet videoconferencing	E-mail, CD-ROM

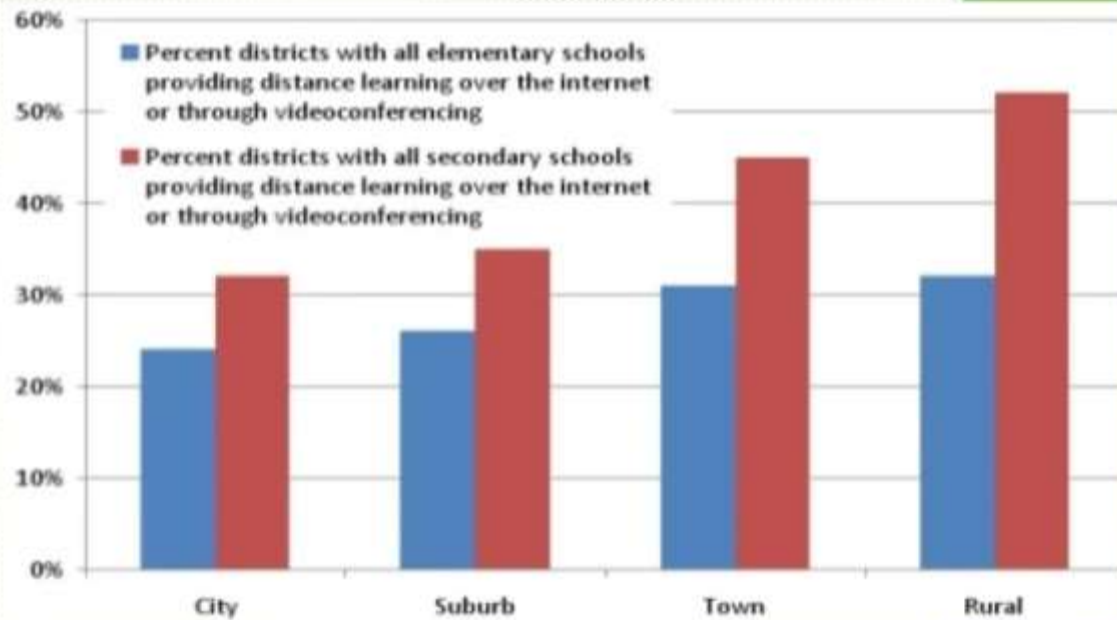
DISTANCE EDUCATION IN INDIA

- ▶ Presently there are 45 institutes of correspondence/distance education in India attached to the formal universities. There are 6 open universities including IGNOU. Karnataka and Gujarat are in the process of establishing Open Universities. . Though the emphasis on distance education in India came rather late in comparison to several developing countries, including Pakistan and Sri Lanka, the interest in Distance Education is growing very rapidly in India and is expected to double up in the next decade.

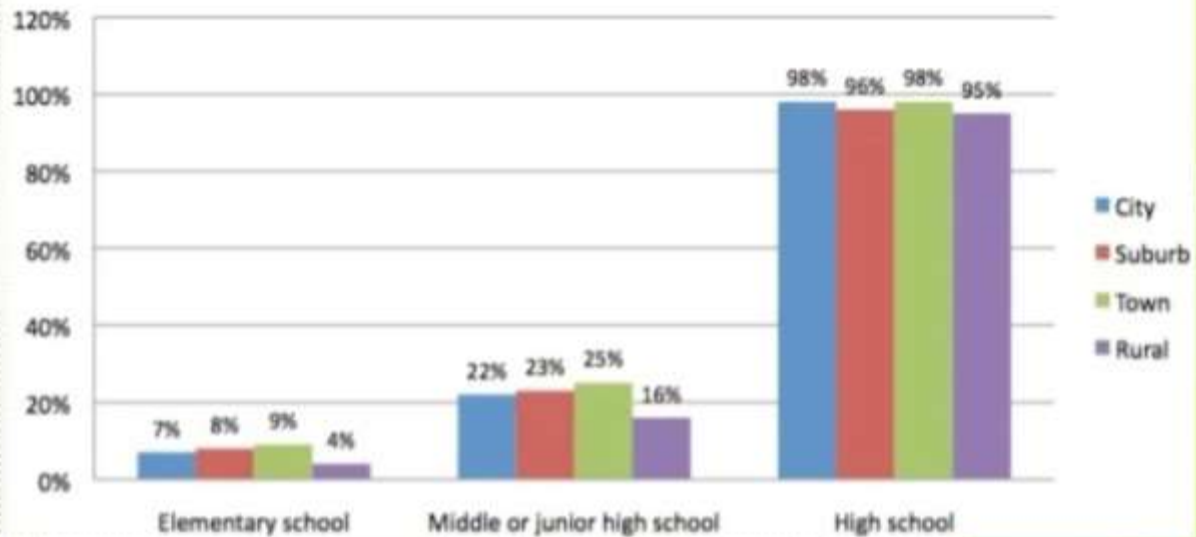
DISTANCE EDUCATION IN INDIA

- ▶ Since distance is no longer an impediment to pursue a course, the Education Commission (1964-66) recommended the expansion of correspondence education for various purposes. Consequently, the University Grants Commission (UGC) formulated guidelines for introducing correspondence courses in Indian Universities. The Indian government opened the prestigious Indira Gandhi National Open University (IGNOU) in 1985, which offers students degrees widely accepted in the job market as any other recognized Distance Education course. It offers high-quality teaching through the Open and Distance Learning (ODL) mode. It serves the educational aspirations of over 4 million students in India and 36 other countries through 21 Schools of Studies and a network of 67 regional centres.





Percent public school districts with any students enrolled in distance education courses, 2009-10



Graphs on Learning online /Offline

Presidents' Views on Learning Online vs. in the Classroom

Generally speaking, do you believe a course taken online provides an equal educational value compared with a course taken in person in a classroom, or not? (%)



Notes: Based on survey of college presidents. Don't know/refused responses not shown.

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