


## Session 5: 2<sup>nd</sup> June 2020

### Shallow and Narrow Introduction of Life in India by Dr. Kotaro Kataoka, Associate Professor, Indian Institute of Technology Hyderabad

- Dr. Kataoka gave an insightful overview into his life in Hyderabad covering a range of cultural topics like food habits, languages, and even an analysis of the difference between a “yes” in Japan and one in India.
- The presentation then talked about the highly debated currency ‘Demonetization’ in India. Dr. Kataoka argued that demonetization provided the much-needed push that the digital economy needed in order to start moving, providing examples of cashless wallets, UPI and other electronic medical record technologies.

Demonetization in November 2016

- What happened when 500 INR and 1000 INR Banknotes were suddenly invalidated in a whole country?
  - Huge queue in front of banks.
  - No cash until new banknotes get available in the city
  - No cash-only business




<http://english.manoramaonline.com> <http://indiabbc.com>

### Indian Math and Science by Prof. Rodney Van Meter, Keio University

- Next, Professor Rod Van Meter gave a short presentation on the impact of Indian scientists and mathematicians in different fields throughout the history. These included Srinivas Ramanujan, Subrahmanyam Chandrasekhar and Umesh Vazirani.

Chaturanga / Chess

The complete history of the game is lost, but a common version of the history holds that the Indian game chaturanga (6th century A.D.) is the predecessor of shatranj (Persia) → European chess, and of xiangqi (象棋, China) → shogi (将棋, Japan).



<https://en.wikipedia.org/wiki/Chaturanga>

### Emerging Technology trends by Prof. Kazuto Ataka, Keio University

- Lastly, Prof. Kazuto Ataka talked about the development of human societies and the key technology trends. A major point of this presentation was the increasing average age in developed economies and how the developing economies have the solution for this.