सत्यमेव जयते

Monthly Report
of
Innovation Hub
Arunachal Pradesh Science Centre
for August 2020

Submitted to:

Innovation Cell
National Council of Science Museums
Ministry of Culture, Govt. of India
33, BLOCK-GN, SECTOR-5
Bidhan Nagar, Kolkata, 700091

Submitted by:

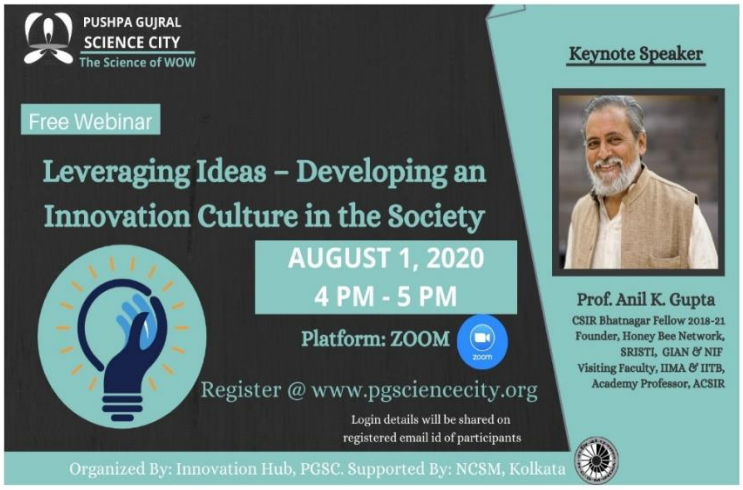
Arunachal Pradesh Science Centre
A.P State Council for Science & Technology
Department of Science & Technology
Government of Arunachal Pradesh
IG – Park, Itanagar - 791111

Monitoring Plan for Innovation Hub

"Online Webinar on Leveraging Ideas – Developing an Innovation Culture in the Society"

1st August, 2020: Online Webinar on Leveraging Ideas – Developing an Innovation Culture in the Society was organized by Pushpa Gujral Science City by Prof. Anil K. Gupta CSIR Bhatnagar Fellow 2018-21 Founder, Honey Bee Network, SRISTI, GIAN & NIF visiting Faculty, IIMA & IITB, Academy Professor, ACSIR and Participated by various Schools like VKV Ziro, JNK, NERIST and Members of Innovation Hub.

Total participants: 40



“Online Webinar on Innovation beyond formal boundaries in NER”

15th August, 2020: Online Webinar series on Innovation beyond formal boundaries in NER was organized by NESM in weekly programme by Dr. Nitin Maurya, Scientist & Coordinator- Northeast, NIF Guwahati Cell, Technology Complex, IIT Guwahati and participated by Members of Innovation Hub.

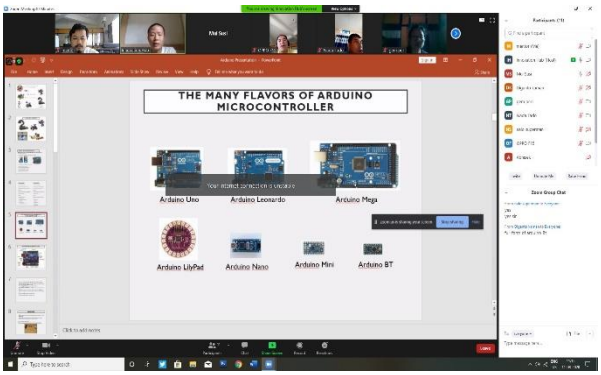
Total participants:20

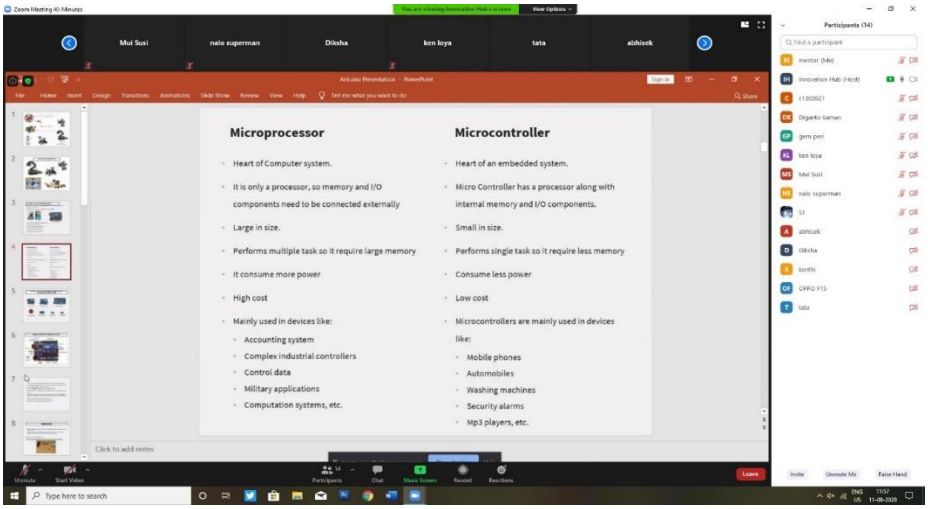
“Online Workshop on Arduino Microcontroller”

11th August, 2020: Online Workshop on Arduino Microcontroller was conducted by Subu Tarang (Junior Mentor, Innovation Hub, Itanagar) introducing the Introduction of Arduino Microcontroller and Sensor and their use in day-to-day life along with the introduction to Electronic and Artificial Intelligence.

1. **Name of the IH: Itanagar IHub (Arunachal Pradesh Science Centre)**
2. **Name of the Online Workshop/Event: Arduino microcontroller**
3. **Date(s):11 August 2020**
4. **No. of Beneficiaries: 14**

5. Link of video at the Social Media Platform:
https://us04web.zoom.us/j/7041190696?pwd=RGdxRTIraGMyV0J4U2twNHBibmpIQT09

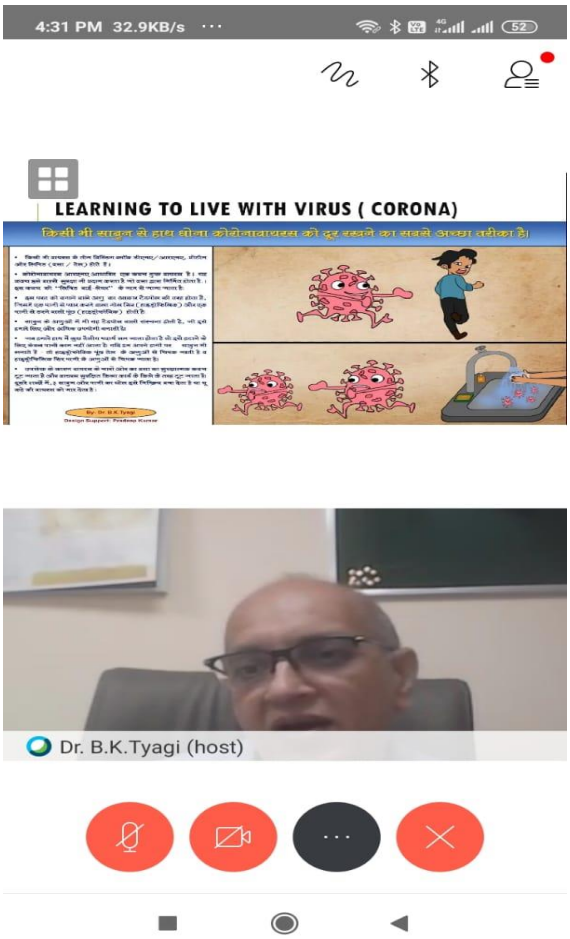


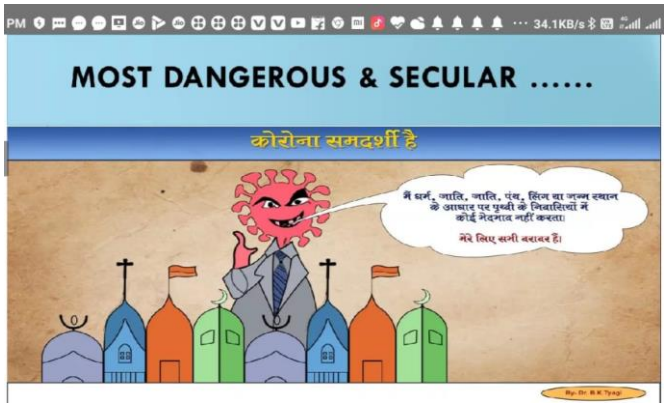


“Online Training Programme on Health Issue of Pandemic & its Mitigation”

25th – 27th August, 2020: Online programme on Health Issue of Pandemic and its Mitigation was organized by Vigyan Prasad EDUSAT Network students from different schools JNK Public School, Govt. Higher Secondary School Arunadaya, VKV Ziro, VKV Roing, VKV Vivek Vihar and Members of Innovation Hub Itanagar.

Total participants:60





Project: Finger Print Based Biometric Voting Machine Using Arduino

The Fingerprint Voting System. Since the groundwork of any vote casting machine is “One Person – One Vote”, it stand to purpose that ought to verify that a voter is who they declare to be and that they have now not previously voted in this election at another web page (to eliminate double voting). The foremost reason of fingerprint vote casting system is to ‘Preventing Fraudulent Voting’.

Individual membership	37
Institutional membership	03

Total Number of program participants	**:134**
General total visitor	**:0**
Cumulative total visitor	**:9080**