Traditional Gion Festival that is celebrated in July

Issue 9, July 2023

### Announcement:

#### Invitation to Disability Inclusive DRR Webinar

京都銀行

CityNet members and partners are invited to a webinar on Disability Inclusive Disaster Risk Reduction in the Asia Pacific Region. It is hosted by Kanagawa Institute of Technology in partnership with JICA and other partners. CityNet Kobe Office is expected to present on August 24 citing example from Iloilo city. For registration, please click the link below: https://kait-ccd.jp/2023/07/03/information-about-international-seminar-on-disability-anddisaster-prevention-in-asia-and-pacific-august-22-24-2023/

# **1. IT AND CREATIVE TOOLS PROVIDE NEPALESE CHILDREN ACCESS TO INNOVATIVE EDUCATION**

Robotics competition among the public schools in Lalitpur Metropolitan City was organized earlier this month by OLE Nepal and KDDI Foundation in collaboration with Lalitpur Metropolitan City and CityNet Kobe Office. The program allowed schools to showcase their skills in assembling the robot which was tested for speed, accuracy and design.



KDDI Foundation in partnership with OLE Nepal has

been conducting programming education to public schools in Nepal since 2019 where computers and robotic kits have been provided. The objective of introducing the program was to enhance logical and creative thinking to solve issues. The program involves not only assembling a robot of various shapes and designs but the students also learn to program a computer attached to the robot giving it specific commands to carry out tasks.

At the competition, the children were provided with specific tasks to be performed by the robots and given a time to program and assemble it. The robots were then tasked to run on a pre-determined route painted on a platform and timed. Independent judges from OLE Nepal, academic and private sector evaluated the robots and its functions to provide awards for the top three winning teams.

This was the first time such a competition at a public school was held in Nepal. The former vice-chancellor from NAST commended on the accomplishments of the students and stressed that IT education leading to problem-solving innovations is much needed in Nepal. The head of the Education Division of Lalitpur Metropolitan City also congratulated the children for achieving high levels of competency and hoped that such programs can be disseminated to all public schools in the city.

The project was being supported by KDDI foundation in partnership with OLE Nepal and with the support from Lalitpur Metropolitan City and CityNet. The event was also covered on the major television network of Nepal.

EN - <u>https://youtu.be/CaohCdKx6N0?t=592</u> NP - <u>https://youtu.be/n2roC2SNS\_E?t=1926</u> Open Learning Exchange (OLE) Nepal Facebook Link click <u>here</u>



# INTER-SCHOOL ROBOTICS CHALLENGE

JUNE 21, 2023 10:00 AM-4:45 PM NEPAL ADMINISTRATIVE STAFF COLLEGE,























## PHOTOS OF ROBOTICS COMPETITION

### 2. STUDY VISIT TO SAKAI CITY GENERAL DISASTER PREVENTION CENTER & DISASTER MUSEUM IN KOBE



Demonstration of challenges for evacuation as an impaired, or elderly person.

#### Sakai City General Disaster Prevention

<u>**Center</u>** offers an activity course that includes a theatre show, earthquake room, smoke and blackout room, fire extinguishing, first-aid and disaster prevention quiz designed in collaboration with PlusArts. Touring alongside the CityNet-PlusArts team was Dr. Sripramai and Ms. Poojenee from Navamindradhiraj University in Bangkok.</u>

Dr. Sripramai is a former firefighter and is now a current professor in the field of disaster

management. The goal of the study visit was to provide our international guests with practical knowledge and training facility protocols which can be transferred back to their home organizations. These included exhibit concepts, prop demonstrations, and DRR education quizzes. In addition to being a learning center, this facility also acts as an evacuation site that can house up to 140,000 people. It holds enough food, blankets, diapers, and other necessities in the



The center uses water pressurized fire extinguishers to simulate the process of extinguishing a fire.

case of a natural disaster. The General Disaster Prevention Center also is a training ground for firefighters and other disaster-related personnel. During our visit, we observed as they practiced rescue drills in the water, and climbed up buildings with a ladder routine.



The disaster museum in Kobe was built in 2002 after the Great Hanshin-Awaji Earthquake

The Kobe Disaster Museum also had many different exhibits. It included a 7-minute film, a lifesized street view of Kobe after the earthquake, a multi-section history overview of the disaster, and finally a disaster protection workshop and game room. The purpose is to show what happened, why it happened, and how it can be prevented from happening again.

### **3. CITYNET-PLUS ARTS OFFICE WELCOMES NEW INTERN.**

Braden Nesheim is a student at Temple University Japan, studying art. She enjoys doing a wide range of design work, and has a growing interest in creating media for children. She is excited to be working with PlusArts on a variety of educational materials.

