COMMISSION ON SCIENCE AND TECHNOLOGY FOR DEVELOPMENT (CSTD)

Geneva, Switzerland

Contribution by

Georgia

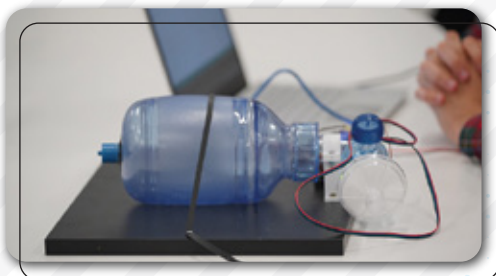to the CSTD call for information sharing on initiatives against COVID-19

CORONATHON

IN RESPONSE TO GLOBAL CHALLENGES, AN ONLINE HACKATHON WAS HELD AGAINST COVID -19 AT THE INITIATIVE OF THE MINISTER OF ECONOMY AND SUSTAINABLE DEVELOPMENT OF GEORGIA, MS. NATIA TURNAVA.

Teams participating in the technology competition were working on solutions to Covid-19 problems in areas such as: education, food supply, disease transmission, monitoring and more.

Startups, scientists, programmers and others were given 72 hours and with the help of mentors, participants had to create digital product prototypes online.
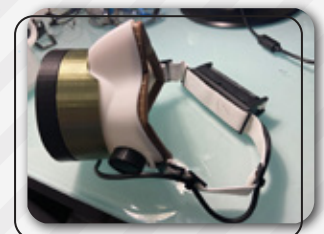
THE WINNER EDISON TECH WAS AWARDED GEL 20 000 GRANT FOR THE PROJECT

Edison

- **Edison Tech** - the idea of the project is to create low cost portable breathing apparatus. Startup will create portable device, appropriate for people of any age by using 3D printing, cnc and hardware developments.

GOVERNMENT WILL ALSO SUPPORT TWO OTHER ONLINE HACKATHON TEAMS

- **MIZ-MASK** - Multiple use, electric mask for protection against viruses, which automatically adjusts airflow for those who suffer from respiratory failure.

- **Kvalifika** - Joint team of „VOBI"and „JSC Identity and Trust Solutions" helps companies to continue operate successfully and meet market demands during the current crises period. In addition, the project allows companies to prevent fraud and fully switch to online transactions. The proposal includes development of facial identification of individual through an ISO- certified system, identification of clients according to regulatory requirements and verification of an identity documents. Information in details – kvalifika.com

15 000 ₾ GRANTS

In response to the new challenges, the amount of prototype grants have increased from GEL 5000 to GEL 15 000 which is dedicated to the Digital Services Prototype and is aimed to support: Implementation, testing and refining innovation for further commercialization. Also an E-service component has also been added to the prototype grants, which will help Georgian businesses develop remote services in response to Covid-19.

WINNER STARTUPS

Creation and production of touch buttons

According to the recommendations of World Heal Orhanisation (WHO) and the government of Georgia for the preventions of new Covid-19, one of the main sources of the spread of the virus is hand-held buttons (elevators, ATM, Traffic Lights, barrier) in response to this challenge, the winner project of GITA's Small Grant Program – sensor.ge will provide various modifications and manufacturing of touch buttons.
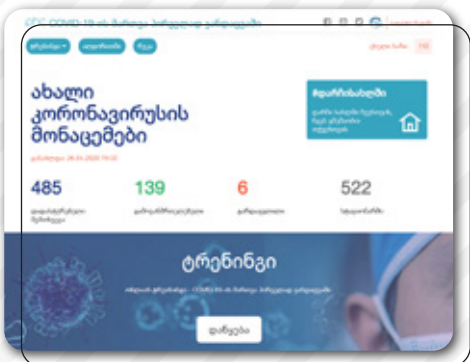
The touch buttons allow us to replace the existing buttons. And for their use, it will be enough for the user to reach 0.5 to 3 centimeters to perform the function.

The display version of the touch button was installed in the elevator of Tbilisi, Techpark. In addition, within the framework of the received grant, the company will install 200 buttons for free at various locations.
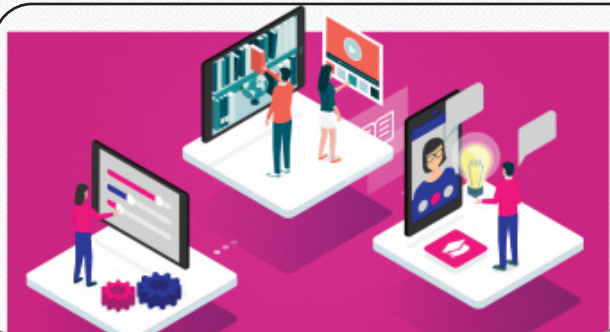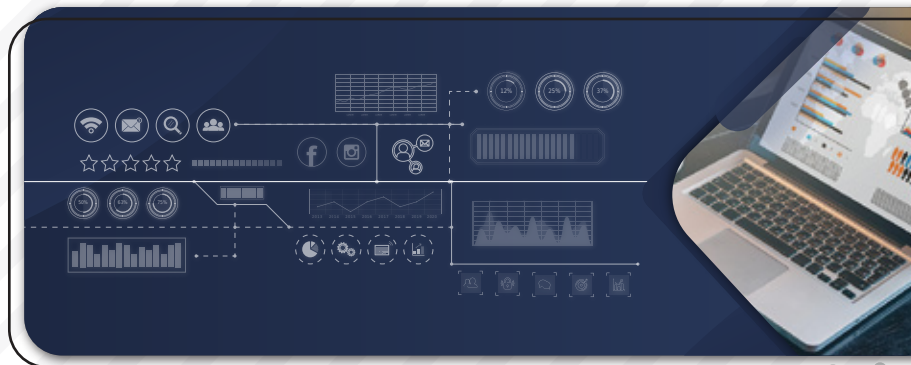
phconline.ge

In order to minimize the risk of high epidemiological risk and spread of the virus, one of the main priorities is to mobilize primary health care system. National Center For Disease Control And Public Health plans to train primary health care across Georgia.

In response to this challenge, the winner project of GITA's Small Grants Program, provides online training of medical staff through the web platform. https://www.phconline.ge. Also provides constantly updated information about the new virus Covid-19, protocols, guidelines, state regulations and orders. Video training will also be posted and information will be available to anyone interested both in Georgian and in various languages spoken in Georgia.

FREE ONLINE COURSES FOR ENTREPRENEURS

GITA has launched free online courses for entrepreneurs, in which entrepreneurs create an online platform to support their businesses and learn about the basic function of their management and the principle of working with the audience.

DISTANT SESSIONS ON INNOVATION AND TECHNOLOGIES BY GITA AND BTU

https://bit.ly/2RWDlGA

Remoite sessions - online business technology and innovation combines video blogs, avatar lectures, electronic readers and podcasts.

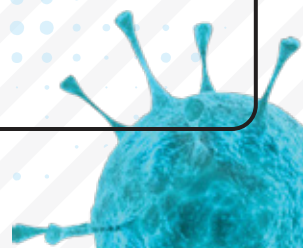# FOLLOWING ACTIVITIES SUPPORTED BY **GITA:**

Fuckup Nights Tbilisi - The 20th anniversary event was held online. Fuckup Nights is a global movement and event series that shares stories of professional failure.

https://www.facebook.com/TbilisiFUN/

Future Agro Challenge Georgia - The event is organized by Tbilisi Startup Bureau, which has responded to the new challenge by uniting innovators, agro-trainers, agro technologists, agro tourism and agriculture people around the world through the online platform.

https://www.facebook.com/FACGeorgia/

GEORGIA'S INNOVATION & TECHNOLOGY AGENCY

startupgrind

📍 **TBILISI**

IN PARTNERSHIP WITH **Google** for Startups

🅕 https://www.facebook.com/startupgrindtbilisi/

TECH TOUCH 2020 GOES ONLINE

Online technology conference will host more than 300 guests and among the speakers will be representatives of companies such as: Facebook, Amazon, IBM, Google, Oracle and more.

"We want Touch to become both regional and global platform to help people use digital industries properly and productively" - Founder, Beka Qvartskhava.

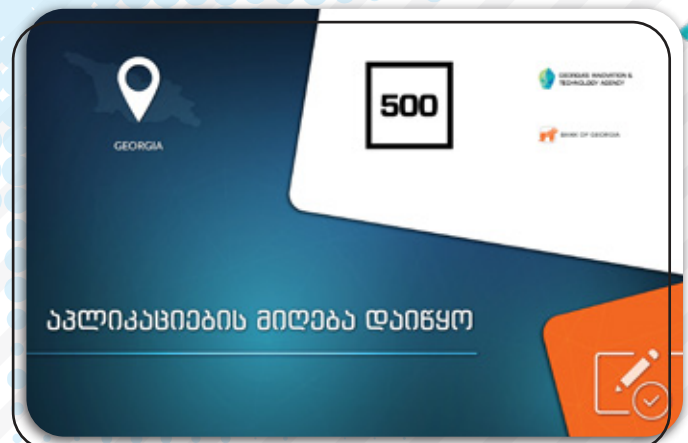Join us: https://www.facebook.com/events/1124139724590351/

500 WORLD'S BIGGEST BUSINESS ACCELERATOR IS NOW OPEN FOR APPLICATIONS

The international top accelerator 500 startups entered Georgia by the initiative of Georgia's Innovation and Technology Agency and with the financial support of Bank of Georgia. The tripartite was signed in February 2020.

The world's leading business accelerator has launched 500 Startup Applications and selected startups will have an unique opportunity to go through the process of accelerating and presenting their product to the global market.

https://ecosystems.500.co/500georgia

GITA IN RESPONSE TO NEW CHALLENGES...

GEORGIA'S INNOVATION & TECHNOLOGY AGENCY

SEE THE FOLLOWING EDITION FOR:

იდეების კონკურსი

განაცხადების მიღება – 16-29 აპრილი

დემო დღე – 1 მაისი

საპრიზო ფონდი - 10 000 ₾

COMPETITION OF IDEAS AGAINST COVID-19!

FREE ONLINE COURSES BY TELAVI TECHPARK

CorelDRAW

უფასო ონლაინ კურსები

20 აპრილი

uHack

სოფლის განვითარებისთვის

დახაქშება & ტურიზმი

15-17 მაისი, 2020

uHack
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