



# Manav Rachna University Faridabad

Startups
Graduated /
In-progress /
Mentored by faculty members



# Prominent Startups Graduated

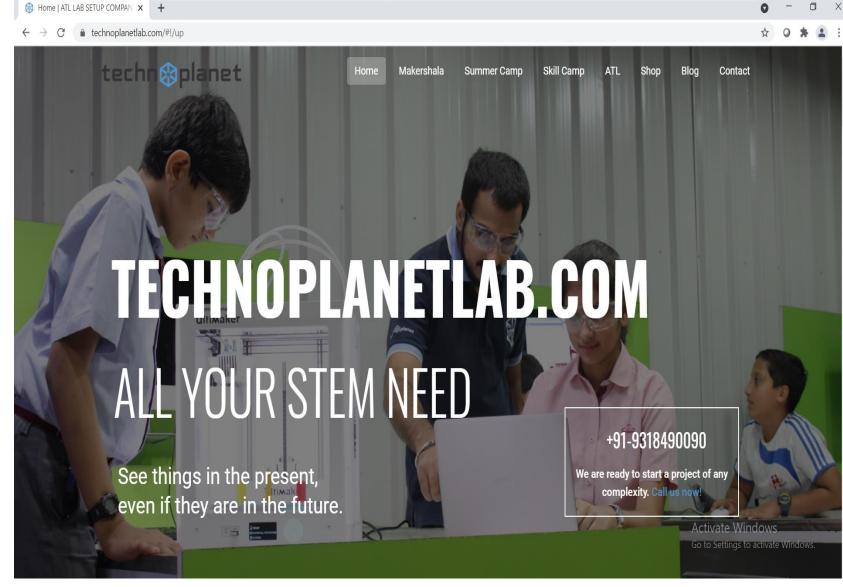


Declared as State Private University under section 2f of the UGC act, 1956



## technoplanet

leam	
Mr. Atul Kalra	Director
Dr. Amit Bhalla	Director
Mr. Mohit Bahl	
Mr. Manasvi Sihag	Director



https://www.facebook.com/technoplanetlab/ (Latest Update)
https://www.facebook.com/makershala/videos/645810619618291 (Video)



# Aarkaya Solar Solutions Pvt. Ltd. -A startup mentored by MRU Faculty and Graduated



Mr. Shivendra Singh Chauhan	Director
Dr. B.M. Bahal	Faculty Mentor, MRU





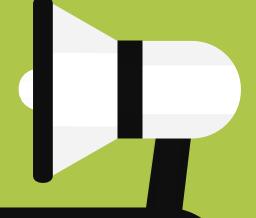


#### **Grants Received**

Rs. 2.5 Lacs -NewGen IEDC, MR Rs. 10 Lacs - NIDHI, DST

### THAP KRIDA

LIFE IS SHORT, PLAY MORE...



#### WHAT ARE WE DOING?

- WE'VE BEEN MAKING MOBILE PHONE GAMES.
- WE ARE WORKING IN THE GENRE OF HYPER-CASUAL GAMES.



MUKUL PHOGAAT

Developer

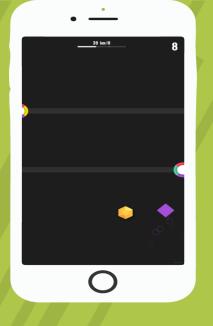


SAHIL TANWAR

Designer



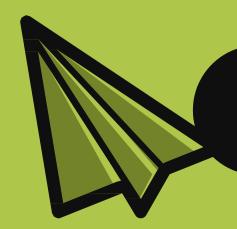












#### JOURNEY

#### 2 YEARS

IT'S BEENTWOYEARS

SIMCE WE STARTED.

THE FIRST YEAR WE

DEVELOPED OUR

SKILLS, SINCE THEN

WE'VE BEEN

DEVELOPING GAMES.

#### 3 GAMES

Till now we have published 3 games on playstore

- Duple
- Toppl
- Tile Surf

#### **GAINS**

- Duple (500 downloads) From this game we learned how things work, say publishing, advertising etc
- Toppl (2000 downloads) This game helped us in knowing the interests of our audience.
- Tile Surf (5000 downloads) We got to know where should we advertise the game as in which countries, taking into consideration their e.c.p.m.



## Startups In-progress

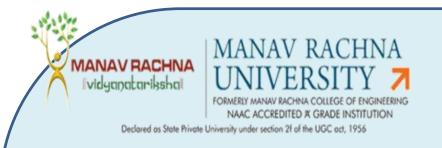
#### **FACTS**

A startup for Facemask And
Contactless Temperature
Monitoring System
Supported by DST Project
NewGen IEDC, MR

#### FACTS Team

Kashish Kohli, Chemistry
Prince Kaliraman, CST
Dr. Yogita Khanna,
Mentor, ECE

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rboard-2.1.1 tensorflow-2.1.0 tensorflow-estimator-2.1.0
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                                                     5.4-py3-none-any.whl
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ns = faceNet.forward()
pi:~/face_mask_detection S nano detect_mask_picam.py
pi:~/face_mask_detection $ python3 detect_mask_picam.py
ng face detector model...
1:17:17.346930: W tensorflow/core/framework/cpu_allocator_impl.cc:81] Allocation of 221184 exceeds 10% of system memory.
1:17:17.348087; W tensorflow/core/framework/cpu_allocator_impl.cc:81] Allocation of 221184 exceeds 10% of system memory.
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1:17:17.665832: W tensorflow/core/framework/cpu_allocator_impl.cc:81] Allocation of 221184 exceeds 10% of system memory.
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# Startups Mentored by Faculty Members: In-progress

#### JanNeer (Water for Common People)

Nanomaterial Based Portable water Treatment System

#### Objective

- 1. Development of nanocomposite for efficient removal of water pollutants.
- 2. Nanomaterial based portable water treatment system

Investigators: Dr. Sudeep Shukla and Dr. Udit Soni

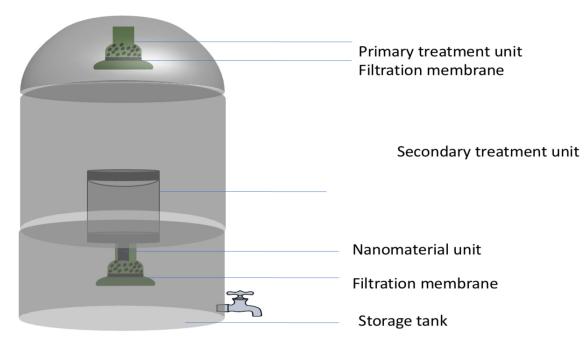
Mentor: Prof. (Dr.) Pradeep K. Varshney

Scheme NEWGEN IEDC Manav Rachna

Startup Grant: INR 200000

Three Layered Water treatment system
Primary Unit: Simple filter action for coarse particles
Secondary layer: Silver / Zinc impregnated Activated Carbon
Tertiary Layer: Chitosan –IRON nanocomposites

#### JanNeer



#### Prototype design









## Many more ideas in Preincubation stage