

D.A.V. PUBLIC SCHOOL, THANE
SESSION 2021-2022
REPORT ON ICT CLUB ACTIVITIES

Technology is a broad field that continues to widen. Opportunities abound for students to turn their interest in computer technology into new innovations and challenging and rewarding careers. Participating in student clubs can help students manage stresses and thrive. Club activities offers students many opportunities to explore their interests, imagine and realize possibilities. It helps students build expertise, make connections, and gain confidence, all the while learning to work with and appreciate their peers.

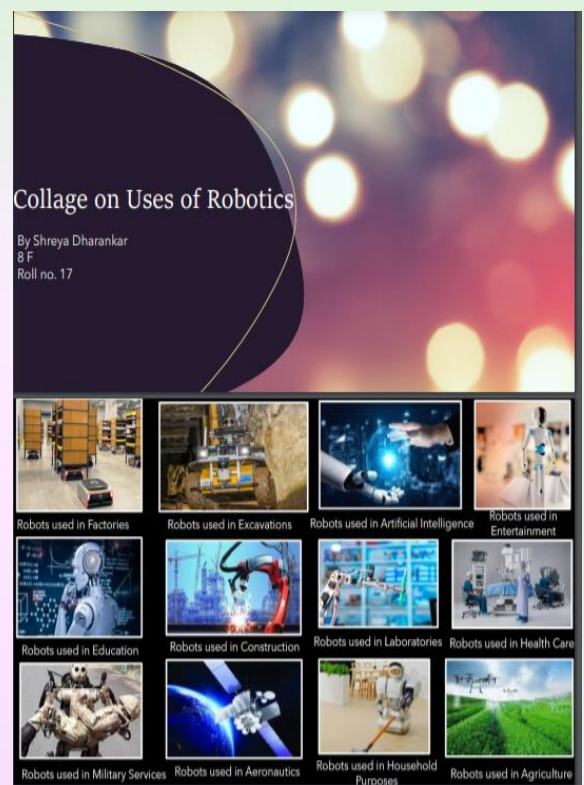
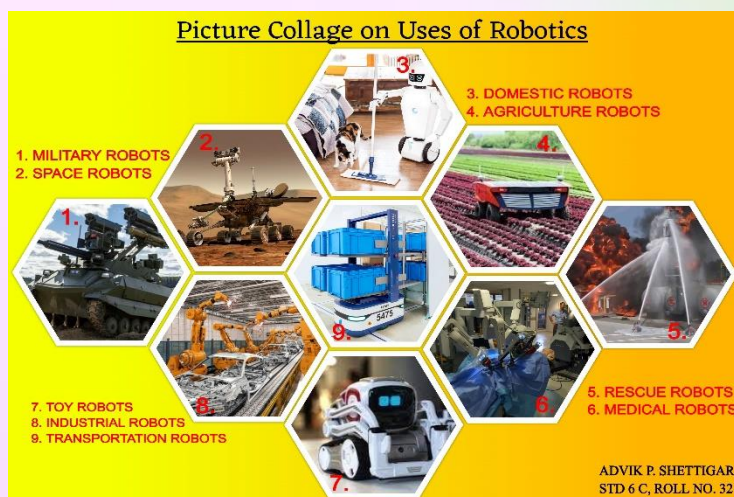
ICT club activities aimed to provide students the opportunity to hone their design skills and to appreciate the new trends in technology.

The following activities were conducted as part of ICT Club this year:


Std 6, 7 and 8 - Picture Collage on Uses of Robotics OR Photo Dictionary on Computer related famous Personalities (PPT slides)

9 & 10 – Picture Collage on Uses of Robotics OR Photo Dictionary on Computer related LOGOs (PPT slides)

Students participated enthusiastically and submitted their excellent work to the teachers.



USES OF ROBOTICS



Applications of Robotics

Old (Existing) Robotics & Drones

Industrial robotic arm

AGV/AMR

Service robot

Agriculture

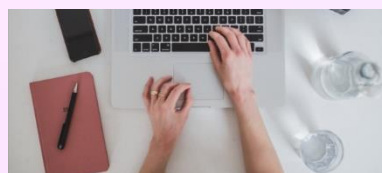
Uses of Robotics:

Industrial application:

- > Material handling
- > Material transfer
- > Machine loading and unloading
- > Spot welding
- > Continuous arc welding
- > Spray coating
- > Assembly
- > Inspection

Uses of robots:

- household robots
- service robots
- robots in dangerous environments
- medical robotics
- human-robot collaboration



COMPUTER RELATED PERSONALITIES

PHOTO DICTIONARY



A

AZIM PREMJI



B

BILL GATES



C

CHUCK PEDdle



G


GARRY KADILL




H

H. EDWARD ROBERTS







L




LEE FELSENSTEIN






M



MEG WHITTAN




DELL

Mr. Michael Dell

- Founder of DELL COMPUTER
- Developed the concept of selling personal computers via mail-order, revolutionized the entire computer industry and helping to drive the price of PCs down. His vision has transformed the way we use computers in the world.

Vinod Dham



- Father of pentium chip
- Co-inventors of Flash Memory

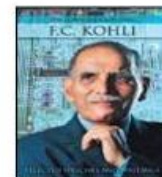
The personal computers were designed for computing, and not for communication. The microprocessor has gone beyond the use.

Ajay Bhatt



- Co-founder of USB
- Developer of AGP, PCI Express, PPMA, etc
- Also known as Intel rock-star

FATHER OF IT INDUSTRY IN INDIA



- Industrialist and technocrat
- Founder and the first CEO of Tata Consultancy Services

"INDIA IS A BIGGER MARKET IN IT THAN ANY OTHER"