

Techtronica Society

where ideas flow without any resistance



THRIVE 2021

THRIVE 2021



* Diploma in Nursing

* B.Sc Nursing

* B.V.Sc

* B.Sc Home Science

RELATED STREAMS

* Paramedical

* M.B.B.S.

B.D.S

* B.Sc Botany, Micro
Biology, Zoology, Chemistry etc.

*** B.tech/B.E.**

*** Bachelor of Computer Application**

*** B.Sc.**

*** Technical Entry in Indian Army**

*** Polytechnic**

*** Bachelor of Architecture**

*** National Defence Academy**

RELATED STREAMS



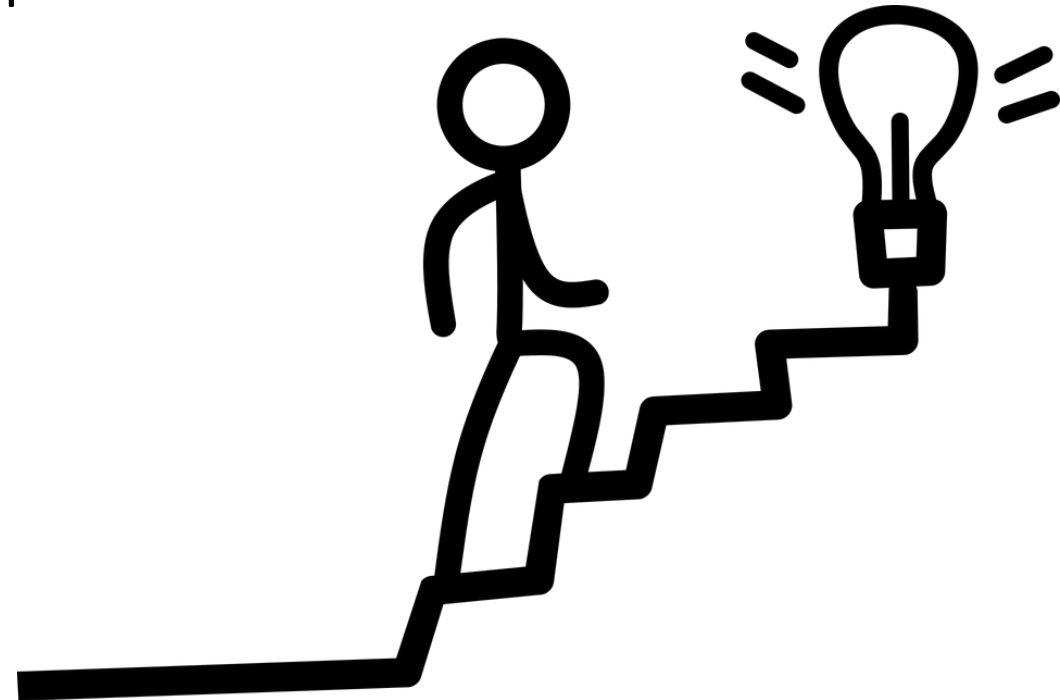


Why to pursue **B.TECH**

- provides career opportunities in technical /managerial fields.
- provides career opportunities in **public** or **private sector**.
- Getting absorbed as engineers **researchers, consultants** and subject **matter experts**.



- Chance in **blue-chip companies**.
- **M-Tech** program.
- **MBA**
- Short-term skill courses for professional qualification.



Branches to pursue in BTECH

Electronics and Communication Engineering

Electrical Engineering

Communication Engineering

Computer Science Engineering

Aeronautical Engineering

Mechanical Engineering





Biotechnology Engineering

Robotics Engineering

Biomedical Engineering

Industrial Engineering

Automobile Engineering

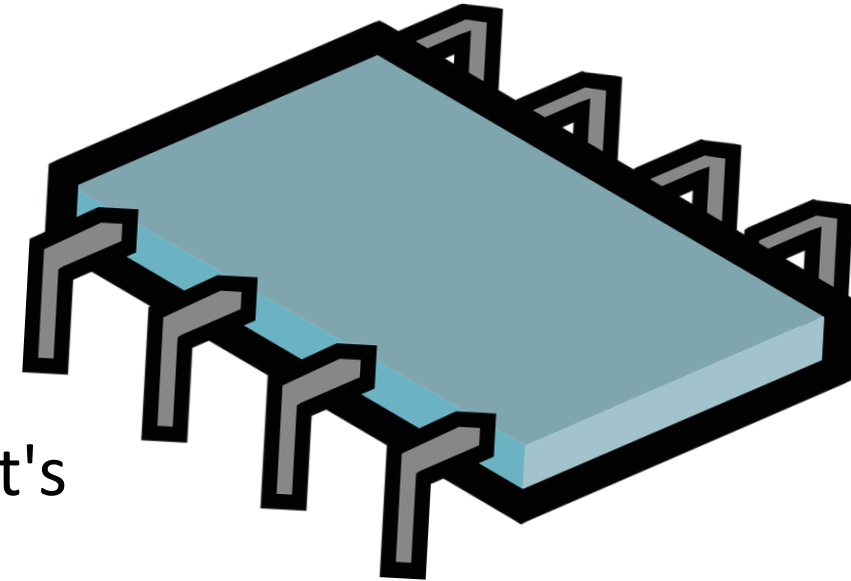
Chemical Engineering

Aerospace Engineering

Mechatronics Engineering

Electronics and Communication

- Researching
- Designing
- Developing
- Testing
- Manufacturing of electronic equipment's





Imagine A World Without Electronics



Why Electronics and Communication



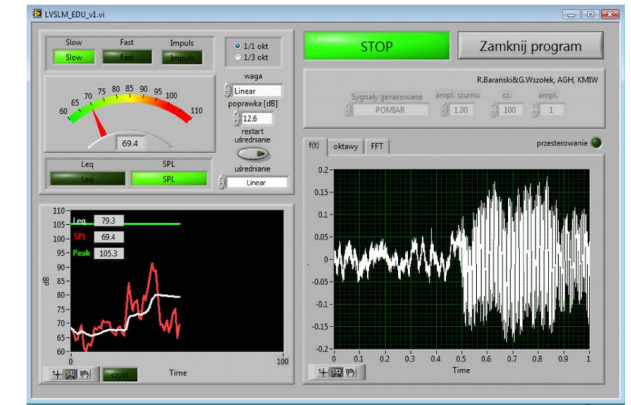
ROBOTICS (Control Systems)



Embedded (Prototyping)



COMMUNICATION

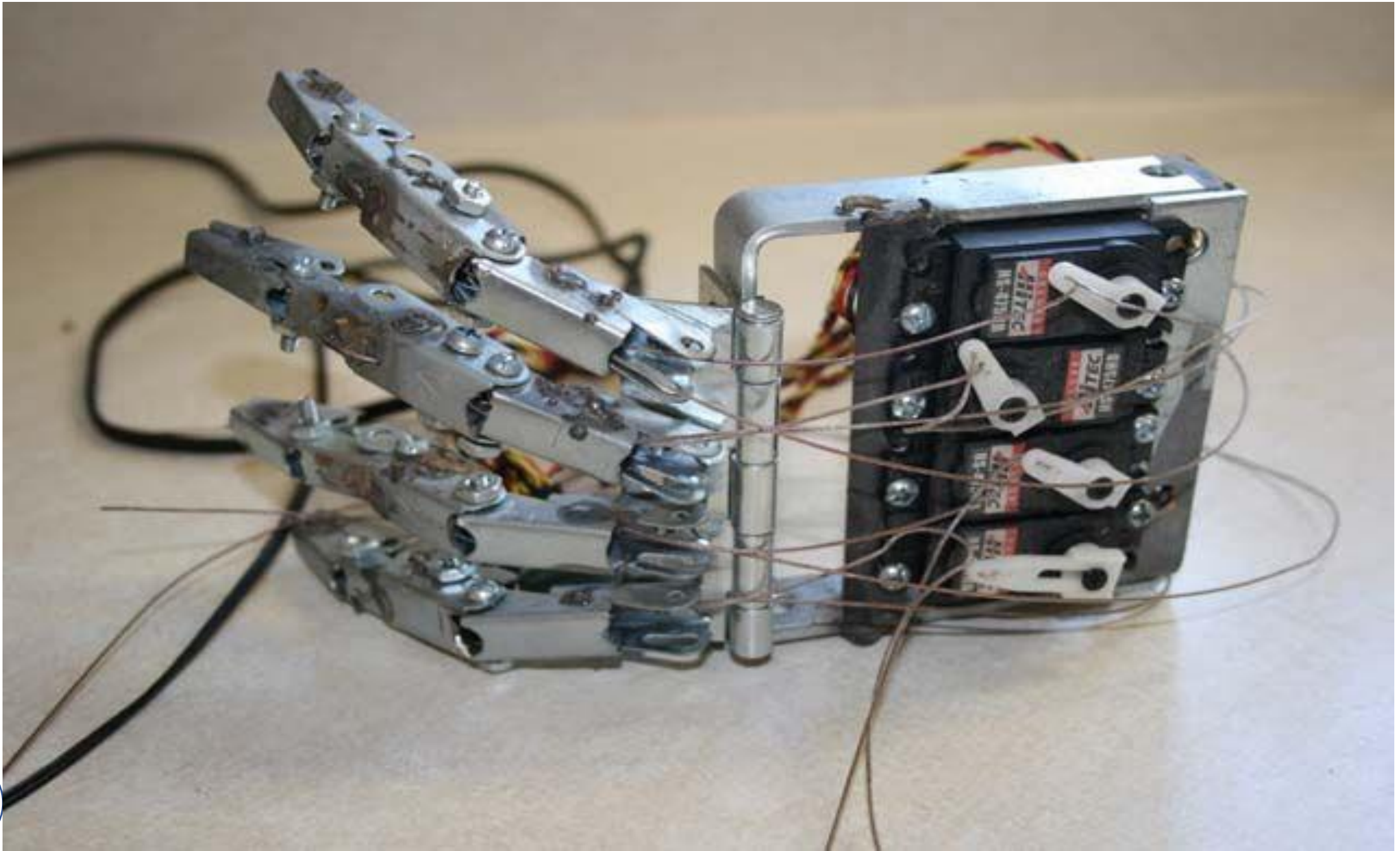


SIMULATIONS SOFTWARES

VLSI (Chip Designing)







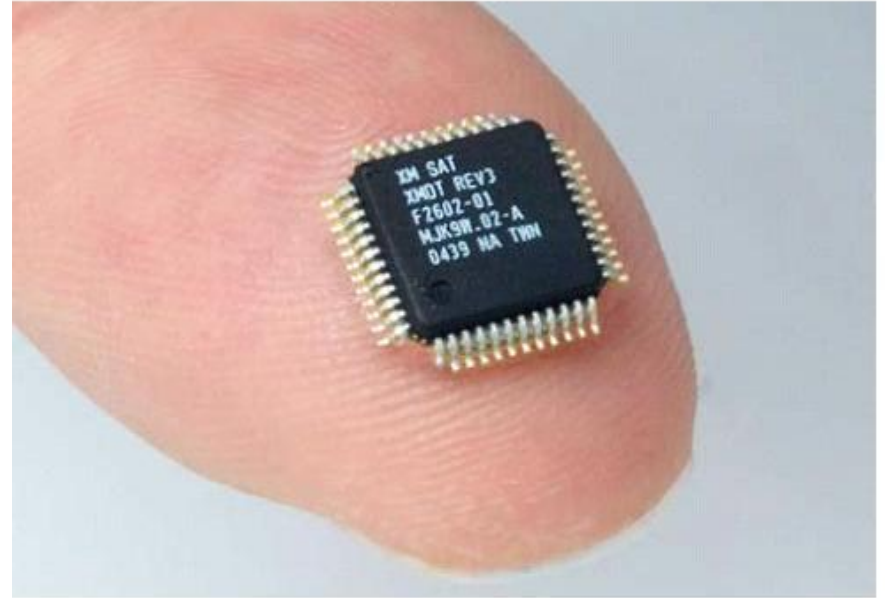
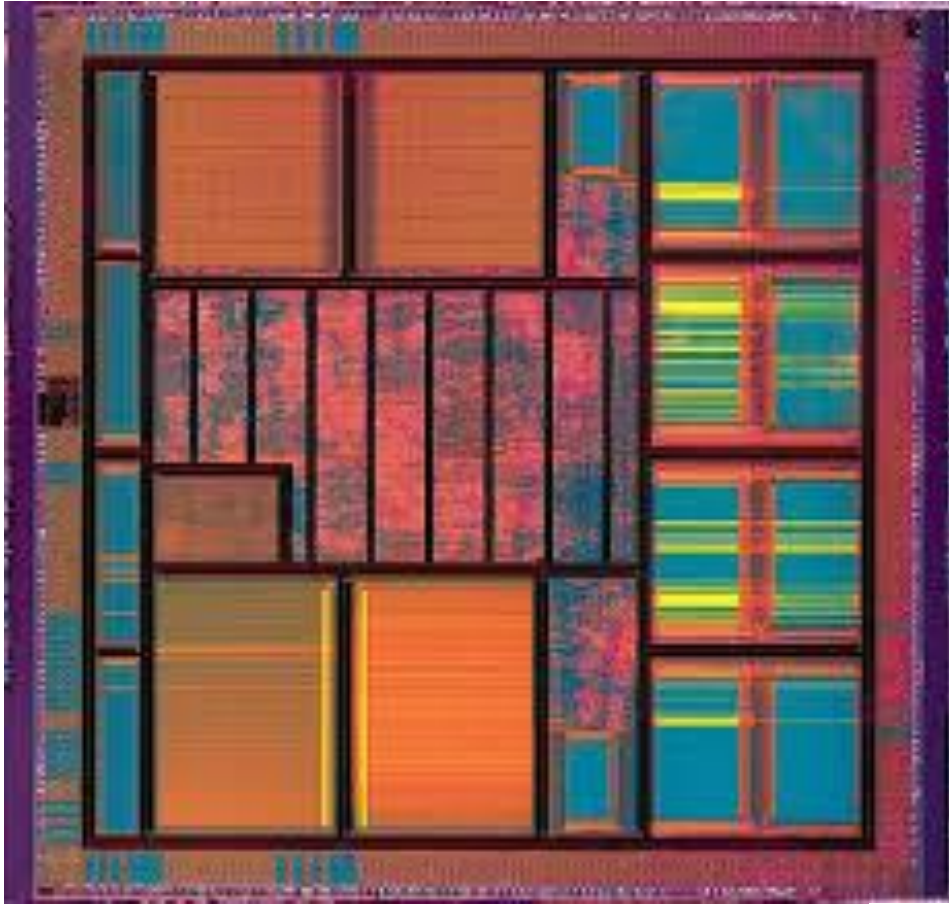
**COMPUTER SCIENCE
ENGINEERING**

ELECTRICAL ENGINEERING

ELECTRONICS ENGINEERING

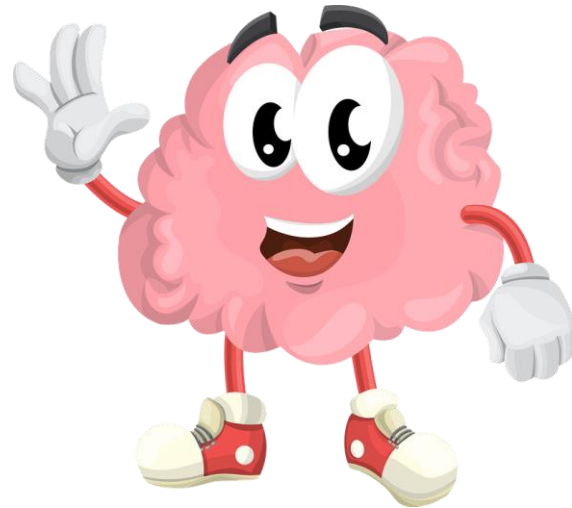
MECHANICAL ENGINEERING





Basics to advance utilization

- **Wireless Communication**
- **Satellite Communication**
- **Nano Technology**
- **Embedded System**
- **Display Technology**
- **Advanced Optical Networks**
- **Brain Computer Interfaces**
- **Thin film Technology**



- **GPRS**
- **Fiber Optics**
- **Robotics**
- **Radar**
- **Microwave Communication**
- **Earthquake Monitoring**
- **Remote Sensing**
- **Direct to home (D2H)**
- **Advanced processors**



Present & Emerging Technologies

- **Analog to Digital Converters**
- Underwater Communication
- Microbial Technology
- GPS
- CDMA
- 3G and 4G
- GPS
- GPRS
- Cable Modem
- Microcontrollers
- Microprocessors
- **Auto Turn Off battery Charger**
- **UPS**
- **Remote Control**
- VHDI
- Main Distribution Frame
- **Remote Sensing**



Some of the latest Electronic Gadgets

- ❖ LED , LCD , Plasma & HD TV'S
- ❖ Android Mobiles
- ❖ DVD Players
- ❖ Laptops , E-Books
- ❖ Home Security System
- ❖ MP3 & MP4 Players
- ❖ Projectors
- ❖ Speakers and Woofers
- ❖ Smart Air-Conditioners
- ❖ Remote Sensing



*Thank
you*



**Thank you for being with us with your patience
and
we wish for your better future.**