



EKNM GOVERNMENT COLLEGE ELERITHATTU
(Established in 1981, Affiliated to Kannur University)

Accredited by NAAC with 'B' Grade

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DOCUMENTARY EVIDENCE FOR

3.2.1. Institution has created an ecosystem for innovation, Indian Knowledge System (IKS) including awareness about IPR, Establishment of IPR cell, Incubation Centre and other initiatives for the creation and transfer of knowledge / technology and the outcomes of the same are evident

NATIONAL SCIENCE DAY CELEBRATION



VIRTUAL EXHIBITION ON INDIA'S SCIENTIFIC ACHIEVEMENTS

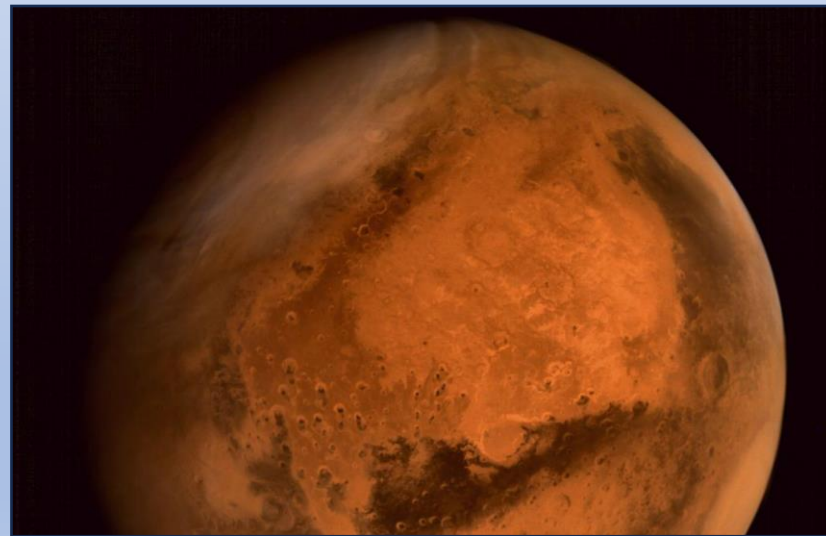


Scientific Achievements of India

1. Space Exploration

Mangalyaan (Mars Orbiter Mission)

INDIA BECAME THE FIRST ASIAN NATION TO REACH MARS ORBIT (2014).



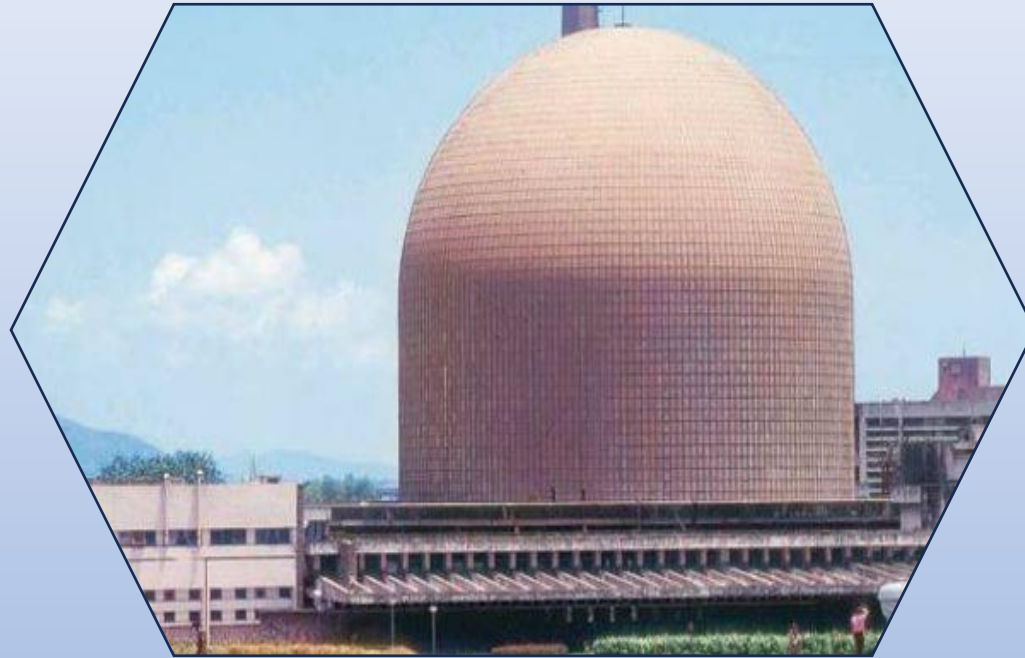
PSLV and GSLV

RELIABLE LAUNCH VEHICLES FOR SATELLITES



2. Nuclear Technology

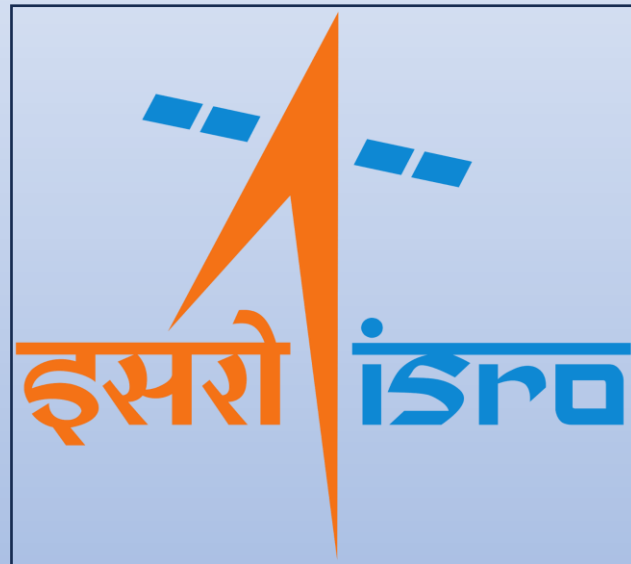
POKHRAN-II: SUCCESSFUL NUCLEAR TESTS (1998)



NUCLEAR POWER PLANTS: INDIA HAS A
GROWING NUCLEAR ENERGY SECTOR

3. Information Technology

IT INDUSTRY: INDIA IS A GLOBAL IT HUB,
PROVIDING SOFTWARE SERVICES AND SOLUTIONS.



ISRO'S SATELLITE LAUNCH SERVICES: COMMERCIAL
SATELLITE LAUNCHES FOR OTHER COUNTRIES.

5. Green Energy

SOLAR POWER: INDIA AIMS FOR 100 GW SOLAR CAPACITY BY 2022.



WIND ENERGY: AMONG THE TOP WIND ENERGY PRODUCERS GLOBALLY.

Scientific Institutions

ISRO (INDIAN SPACE RESEARCH ORGANIZATION): MARS MISSION, CHANDRAYAAN, AND SATELLITE LAUNCHES.

DRDO (DEFENCE RESEARCH AND DEVELOPMENT ORGANIZATION): DEFENCE TECHNOLOGY AND MISSILE SYSTEMS.

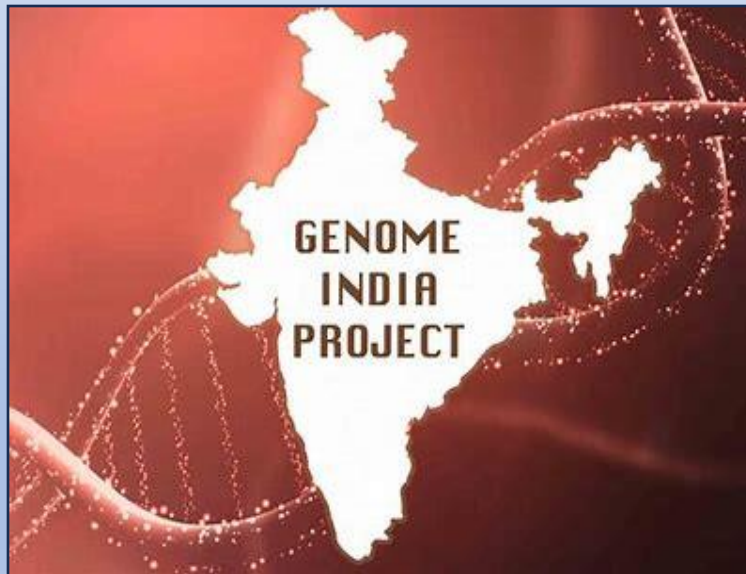


CSIR (COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH): RESEARCH IN VARIOUS FIELDS

4. Biotechnology and Healthcare

GENOME SEQUENCING: INDIA CONTRIBUTES TO GLOBAL
GENOME PROJECTS.

VACCINES AND PHARMACEUTICALS: PIONEERING RESEARCH
AND PRODUCTION.



7. Nobel Laureates



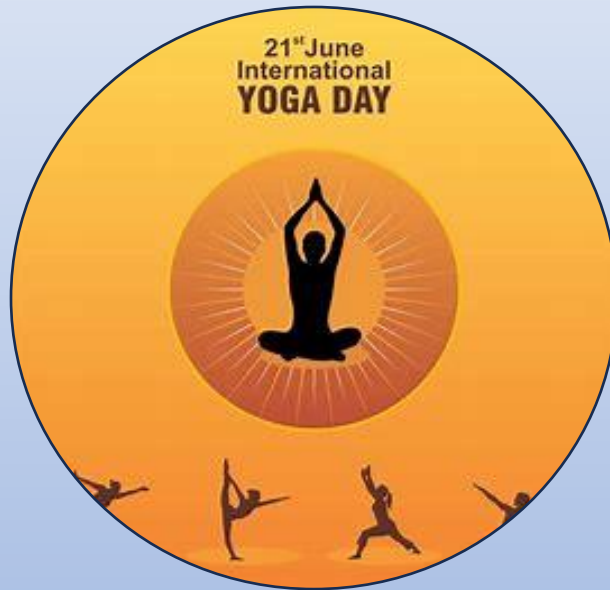
C.V. RAMAN: NOBEL PRIZE IN PHYSICS (1930)
FOR THE
RAMAN EFFECT.

VENKATRAMAN RAMAKRISHNAN:
NOBEL PRIZE IN CHEMISTRY (2009) FOR
RIBOSOME STRUCTURE.



8. Ancient Contributions

ZERO AND DECIMAL SYSTEM: INDIA'S MATHEMATICAL INNOVATIONS



AYURVEDA AND YOGA:
ANCIENT HEALTH SYSTEMS.

Thank You