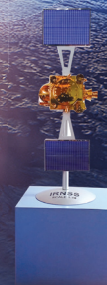
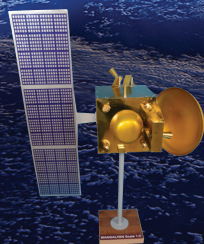




# IMAGINATION UNLIMITED



BE A PART OF ISRO'S INNOVATIVE & SMART OUTREACH PROGRAMME

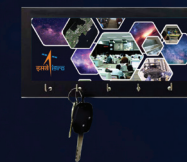
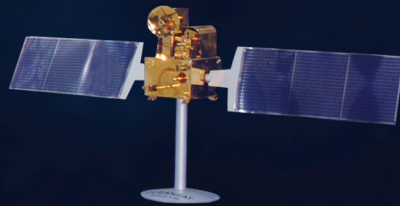
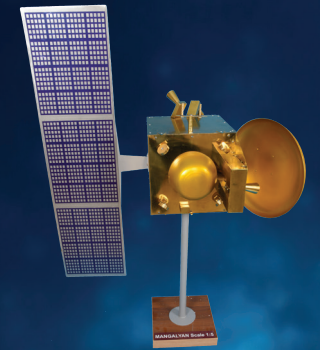
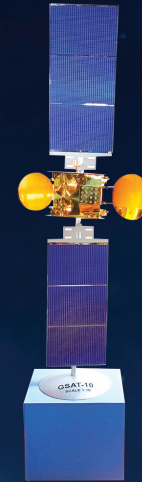


Indian Space Research Organisation (ISRO), over the past six decades, has contributed, invested and successfully developed many Space Programmes & Missions. The hallmark of the Indian Space Programme is the application-oriented focus and the benefits that have accrued to the country through these programmes.

ISRO embarks on another new Outreach Programme to inspire and motivate every person in the country by reaching them with the marvels of ISRO in Space Technology and Research. It is also planning to reach all the vendors who make and produce Satellite & Rocket models along with other merchandise creators.

With this ISRO opens up hundreds of opportunities for every vendor/creator in the country to create merchandises - T-shirts & Caps, Phone Covers, LED Curtain String Lights, Key Holders, Designer Showcase Figurines, Lamp Holder Design, Greeting Cards & Thank You Cards, 3D Wallpaper for Home, Office & School and much more.

This Catalogue is full of high resolution and eye-catching Satellites & Rocket pictures of ISRO till today.



# D O ' S   A N D   D O N ' T S

## D O ' S

- Efforts shall be taken to ensure accuracy of ISRO identifier, imagery, etc. on the product/article produced/marketed by the party.
- Wherever 3D models and 2D drawings are being used to make scaled models, LEGO sets, jigsaw puzzle, etc., extra care shall be taken to ensure accuracy and ISRO intellect.
- The rates for the merchandise shall be reasonable in line with market conditions, as there is no brand value charged by ISRO to the party.
- Aspect ratio and colour of the logo shall be maintained.
- Vendor may share layout, images or sketches of the products before productionisation.

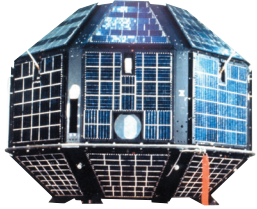
# D O N ' T S

- The party shall avoid use of unsavory/obscene content/language, etc.
- The party shall avoid using the ISRO identifier, imagery, etc. on products such as doormats, slippers, undergarments, food, cosmetics, technology or any such items, which affects the reputation/image of the organisation.
- The Logo should not be used in a manner that suggests co-branding or creation of the product by ISRO.
- The Logo should not be incorporated into or appear inside any other logo
- For coloured ISRO Logo, the actual colours (RGB combination) in the Logo should not be altered.

# SATELLITES

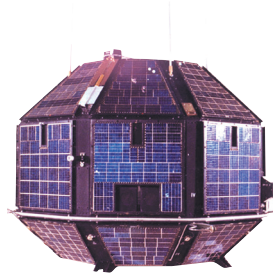
## 1 Aryabhata

India's First Experimental



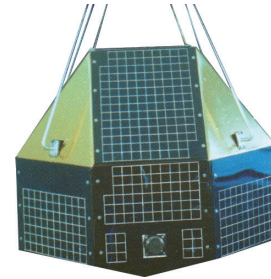
## 2 Bhaskara-1

First Experimental Earth Observation



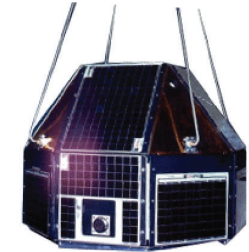
## 3 Rohini Technology Payload (RTP)

Experimental



## 4 Rohini Satellite RS-1

Experimental



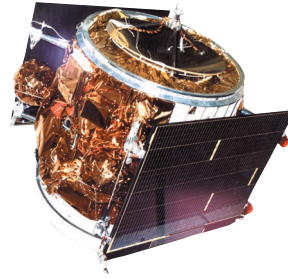
## 5 Rohini Satellite RS-D1

Earth Observation



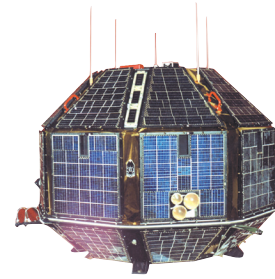
## 6 APPLE

First Experimental Communication



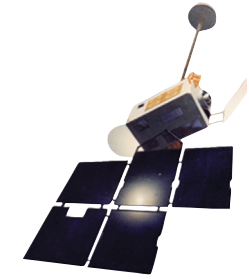
## 7 Bhaskara-2

Earth Observations & Experimental



## 8 INSAT-1A

Communication & Meteorology



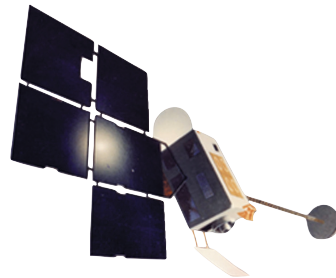
## 9 Rohini Satellite RS-D2

Earth Observation



## 10 INSAT-1B

Communication & Meteorology



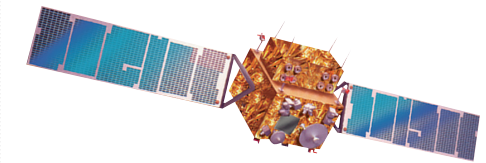
## 11 SROSS-1

ASLV Developmental, Experimental Flight with scientific instruments



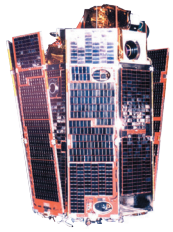
## 12 IRS-1A

Earth Observation



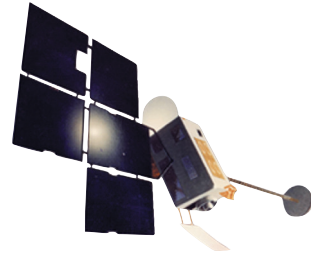
**13 SROSS-2**

Earth Observations & Experimental



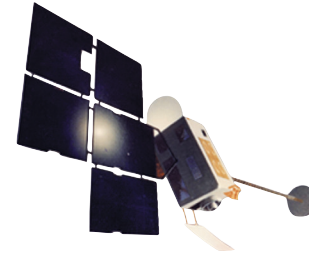
**14 INSAT-1C**

Communication & Meteorology



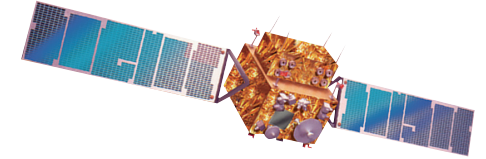
**15 INSAT-1D**

Communication & Meteorology



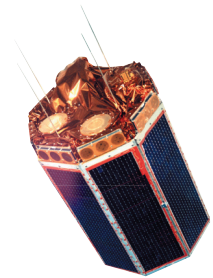
**16 IRS-1B**

Earth Observation



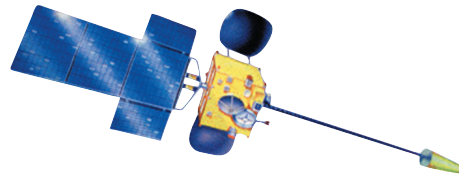
**17 SROSS-C**

Experimental



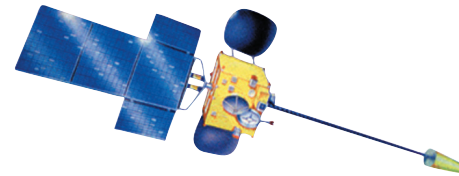
**18 INSAT-2A**

Communication & Meteorology



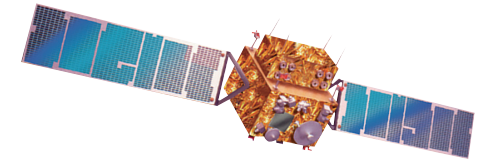
**19 INSAT-2B**

Communication & Meteorology



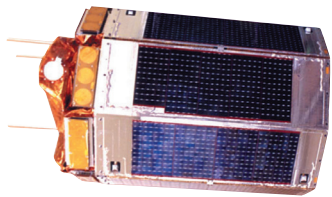
**20 IRS-1E**

Earth Observation



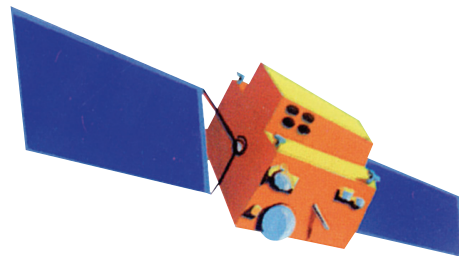
**21 SROSS-C2**

Experimental



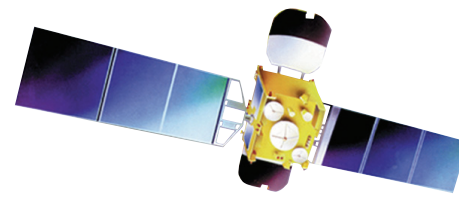
**22 IRS-P2**

Earth Observation



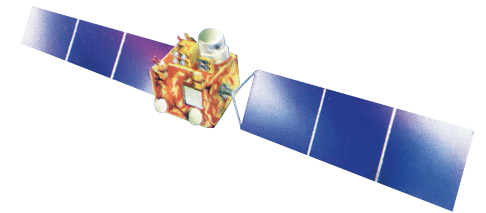
**23 INSAT-2C**

Communication



**24 IRS-1C**

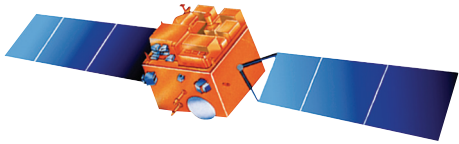
Earth Observation



# SATELLITES

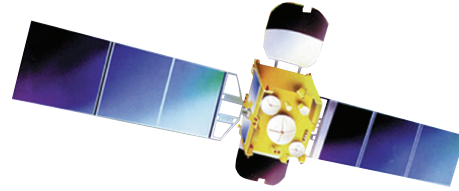
25 **IRS-P3**

Earth Observation



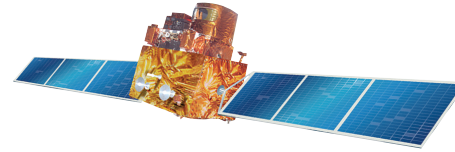
26 **INSAT-2D**

Communications



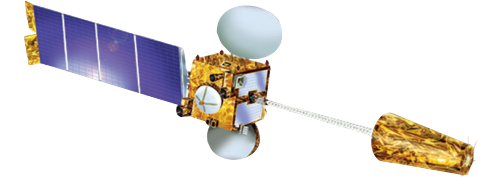
27 **IRS-1D**

Earth Observation



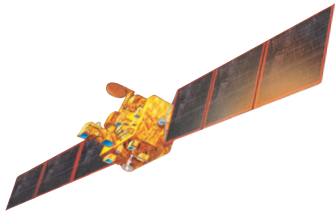
28 **INSAT-2E**

Communication & Meteorology



29 **OCEANSAT-1 (IRS-P4)**

Earth Observation for the study of Oceanic Features



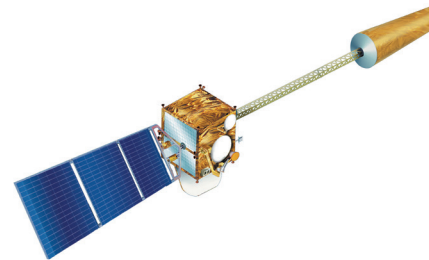
30 **INSAT-3B**

Communication & Meteorology



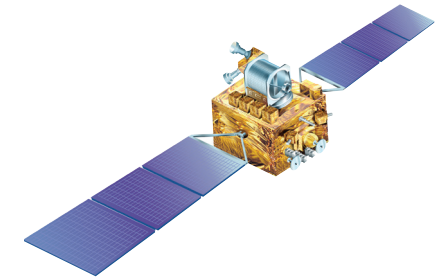
31 **GSAT-1**

Communication



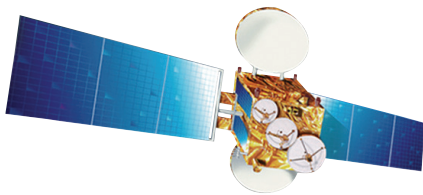
32 **Technology Experiment Satellite (TES)**

Earth Observation



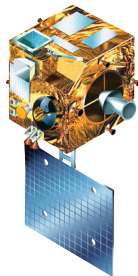
33 **INSAT-3C**

Communication & Meteorology



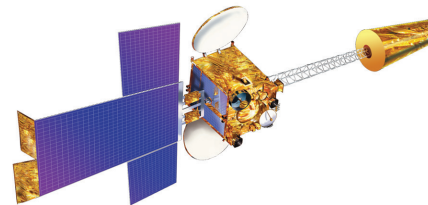
34 **KALPANA-1**

Meteorology & Communication



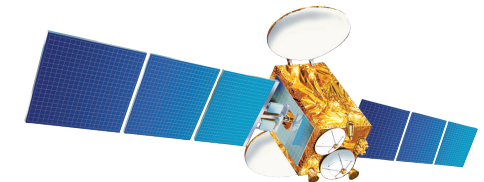
35 **INSAT-3A**

Communication & Meteorology



36 **GSAT-2**

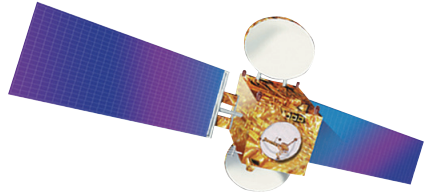
Communication





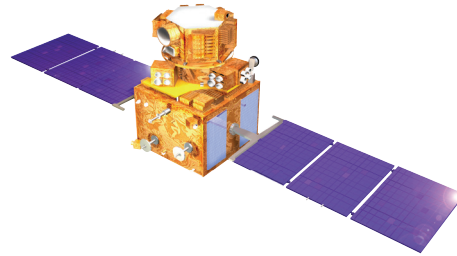
**37 INSAT-3E**

Communication



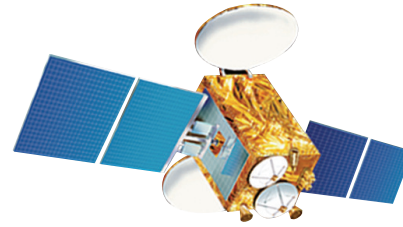
**38 Resourcesat-1**

Earth Observation



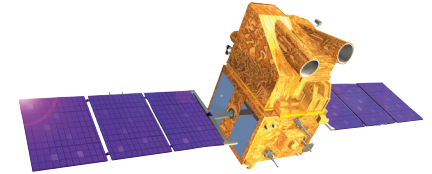
**39 GSAT-3 (EDUSAT)**

Communication



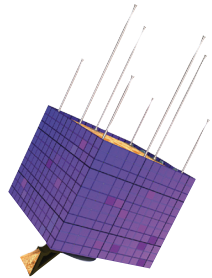
**40 CARTOSAT-1**

Earth Observation



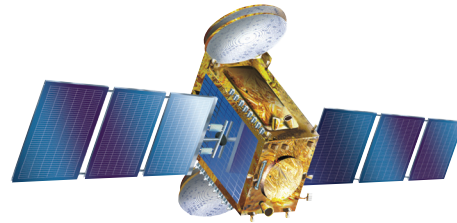
**41 HAMSAT**

Communication



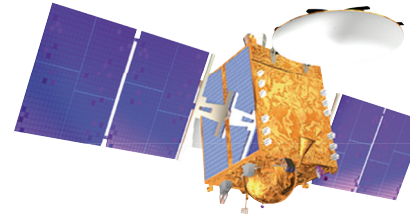
**42 INSAT-4A**

Communication



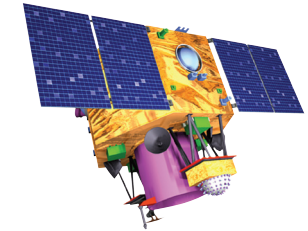
**43 INSAT-4C**

Communication



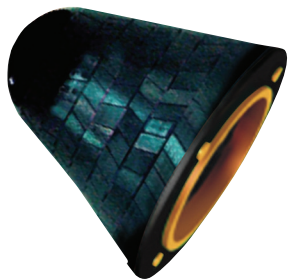
**44 CARTOSAT-2**

Earth Observation



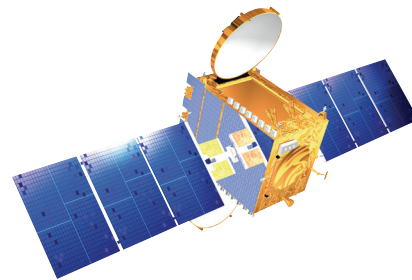
**45 SRE-1**

Experimental



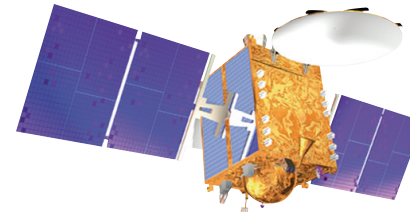
**46 INSAT-4B**

Communication



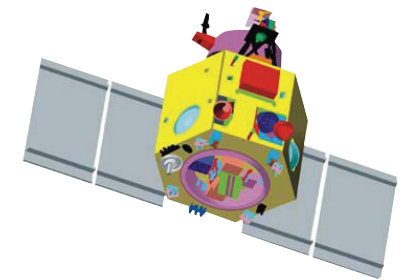
**47 INSAT-4CR**

Communication



**48 CARTOSAT-2A**

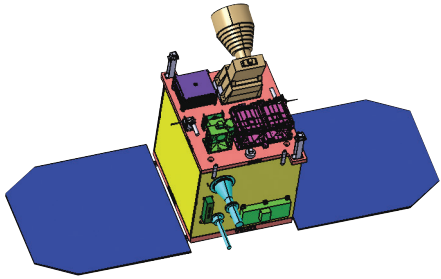
Earth Observation



# SATELLITES

49 **IMS-1**

Earth Observation



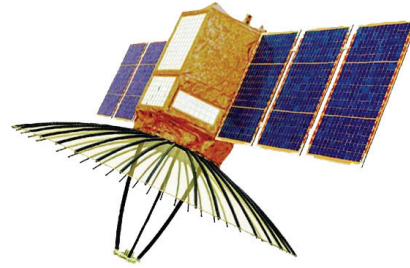
50 **CHANDRAYAAN-1**

Planetary Observation



51 **RISAT-2**

Earth Observation



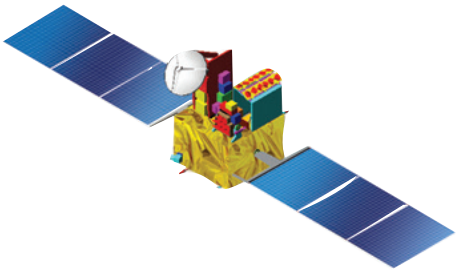
52 **ANUSAT (Anna University Satellite)**

Student Satellite



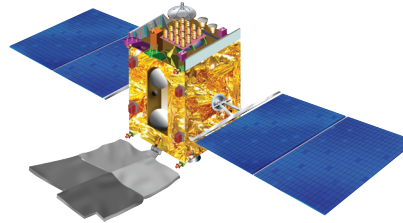
53 **OCEANSAT-2**

Earth Observation



54 **GSAT-4**

Communication



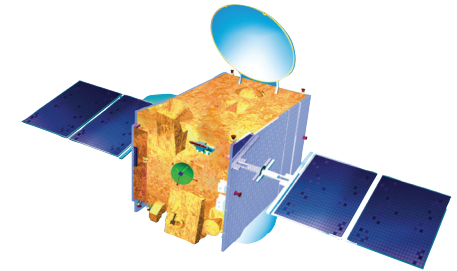
55 **CARTOSAT-2B**

Earth Observation



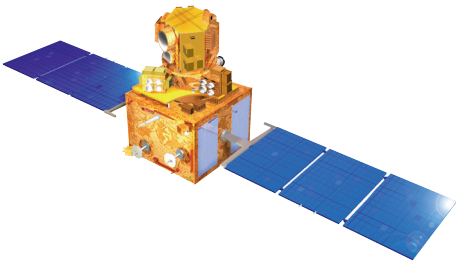
56 **GSAT-5P**

Communication



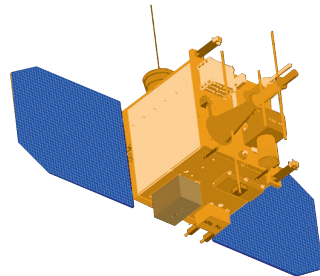
57 **RESOURCESAT-2**

Earth Observation



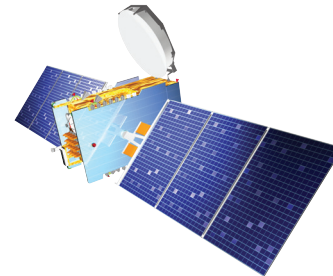
58 **YOUTHSAT**

Atmospheric Studies



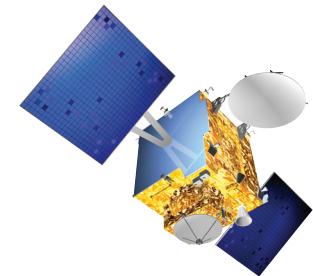
59 **GSAT-8**

Communication & Navigation



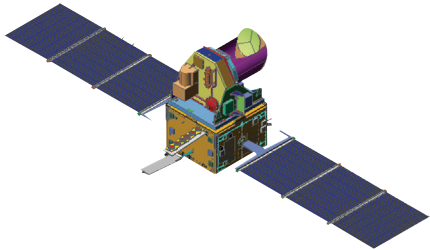
60 **GSAT-12**

Communication



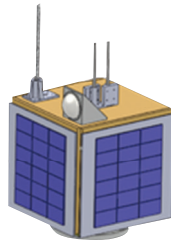
**61 Megha Tropiques**

Earth Observation & Climate Studies



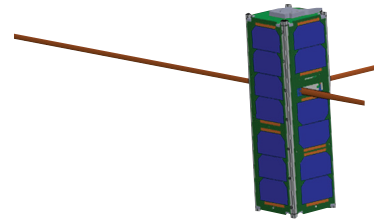
**62 SRMSat**

Student Satellite



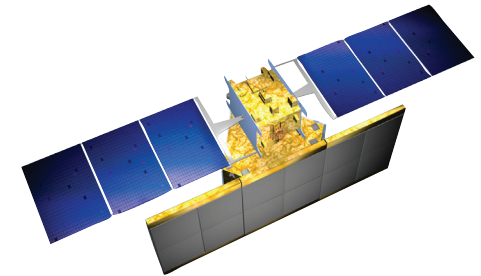
**63 Jugnu**

Student Satellite



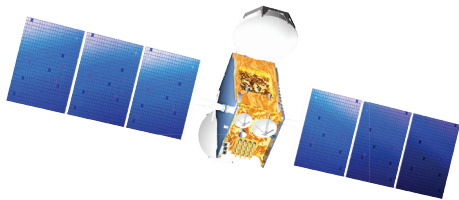
**64 RISAT-1**

Earth Observation & Radar Imaging



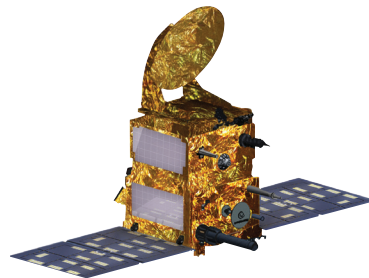
**65 GSAT-10**

Communication & Navigation



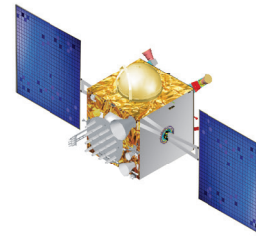
**66 SARAL**

Earth Observation & Climate Studies



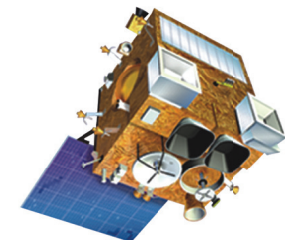
**67 IRNSS-1A**

Navigation



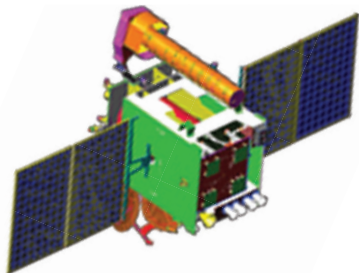
**68 INSAT-3D**

Climate, Environment & Disaster Management



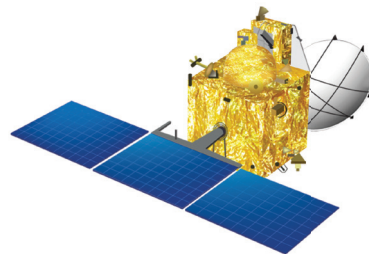
**69 GSAT-7**

Communication



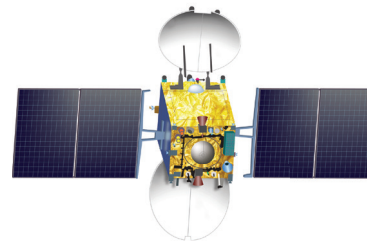
**70 Mars Orbiter Mission (MOM)**

Planetary Observation



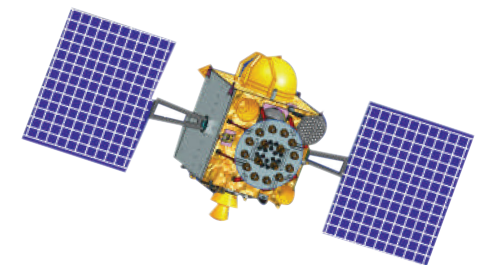
**71 GSAT-14**

Communication



**72 IRNSS-1B**

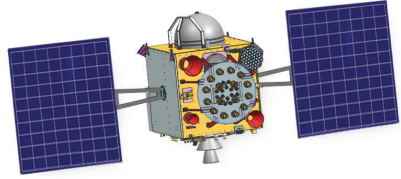
Navigation



# SATELLITES

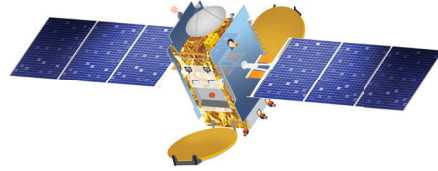
73 **IRNSS-1C**

Navigation



74 **GSAT-16**

Communication



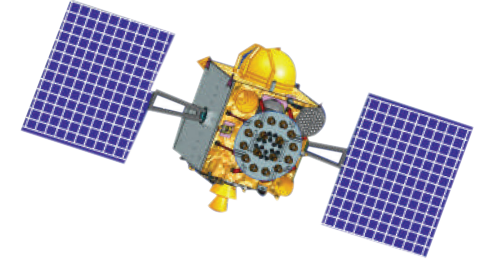
75 **CARE MISSION**

Crew Module Atmospheric Re-entry Experiment



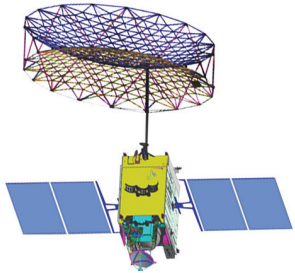
76 **IRNSS-1D**

Navigation



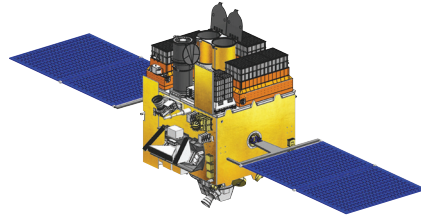
77 **GSAT-6**

Communication



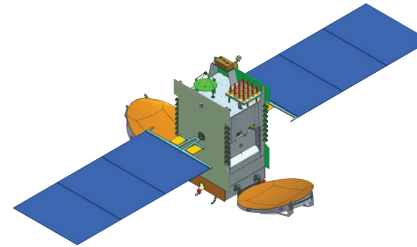
78 **ASTROSAT**

Space Science Mission



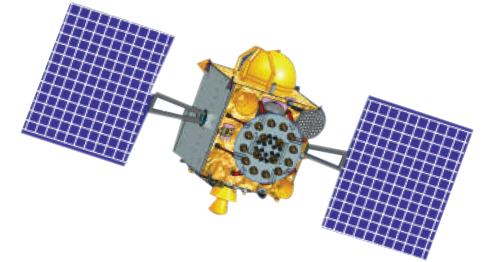
79 **GSAT-15**

Communication & Navigation



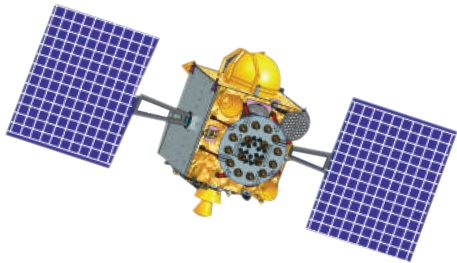
80 **IRNSS-1E**

Navigation



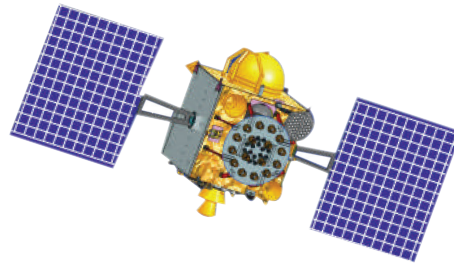
81 **IRNSS-1F**

Navigation



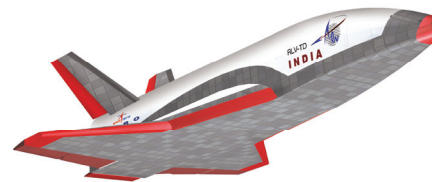
82 **IRNSS-1G**

Navigation



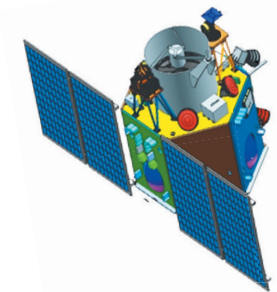
83 **RLV-TD**

Technology Demonstrator for a fully reusable launch vehicle



84 **CARTOSAT-2**

Earth Observation



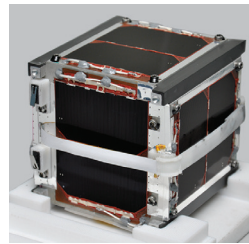
**85 SATHYABAMASAT**

Student Satellite



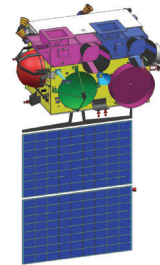
**86 SWAYAM**

Student Satellite



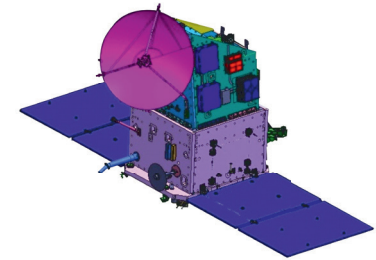
**87 INSAT-3DR**

Climate, Environment & Disaster Management



**88 SCATSAT-1**

Climate & Environment



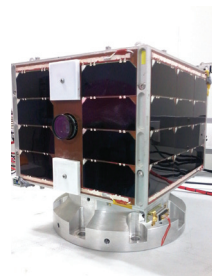
**89 PRATHAM**

Student Satellite



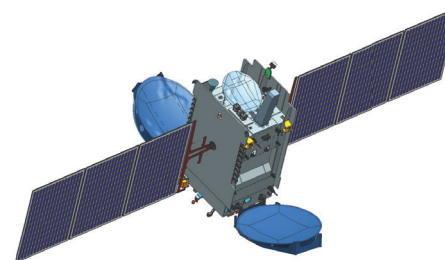
**90 PISAT**

Student Satellite



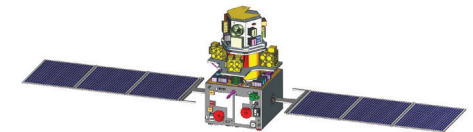
**91 GSAT-18**

Communication



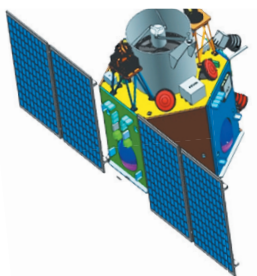
**92 RESOURCESAT-2A**

Earth Observation



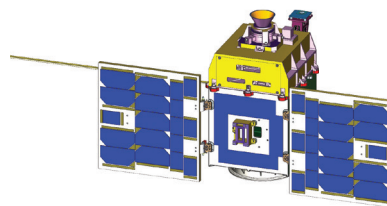
**93 CARTOSAT-2S2**

Earth Observation



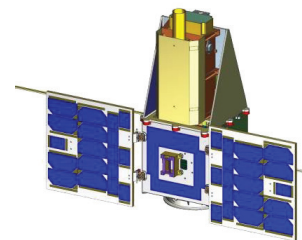
**94 INS-1A**

Experimental



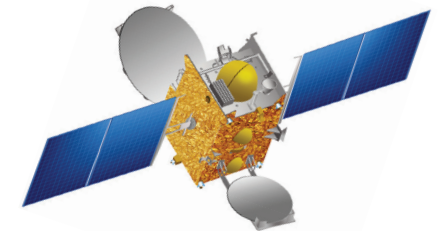
**95 INS-1B**

Experimental



**96 GSAT-9**

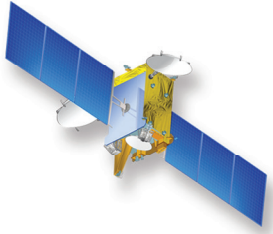
Communication



# SATELLITES

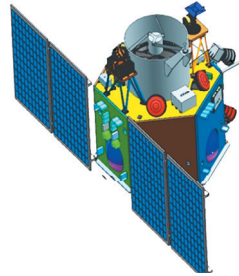
97 **GSAT-19**

Communication



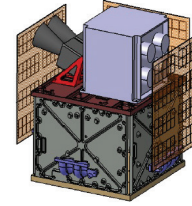
98 **CARTOSAT-2S3**

Earth Observation



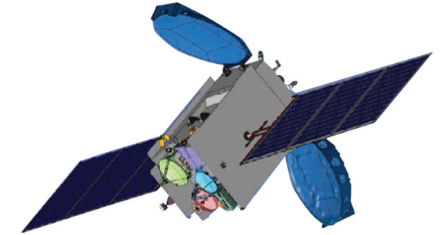
99 **NIUSAT**

Student Satellite



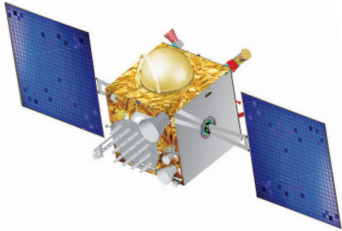
100 **GSAT-17**

Communication



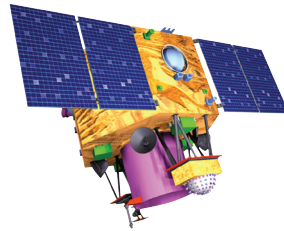
101 **IRNSS-1H**

Navigation



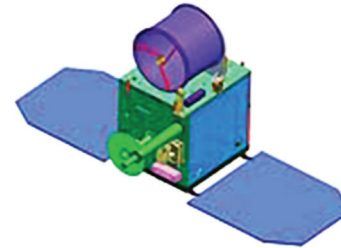
102 **CARTOSAT-2S4**

Earth Observation



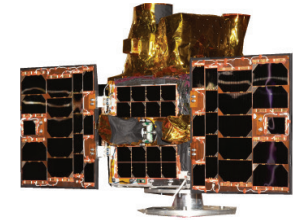
103 **Microsat**

Experimental



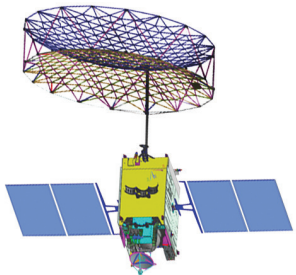
104 **INS-1C**

Experimental



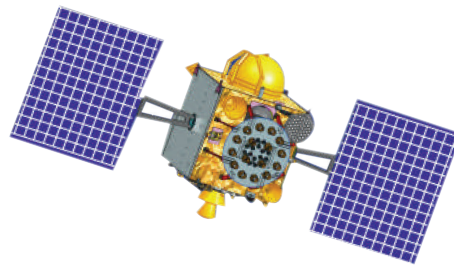
105 **GSAT-6A**

Communication



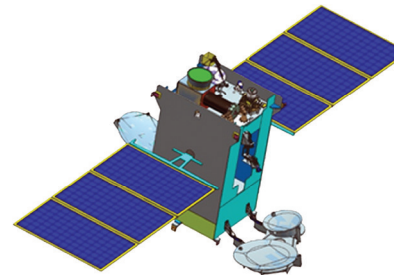
106 **IRNSS-1I**

Navigation



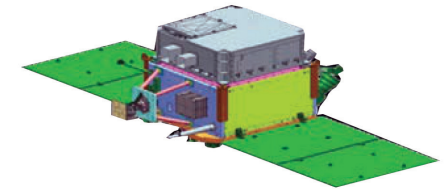
107 **GSAT-29**

Communication



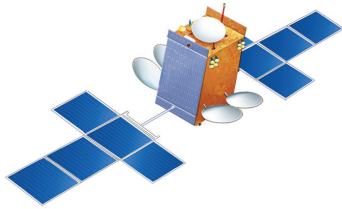
108 **HysIS**

Earth Observation



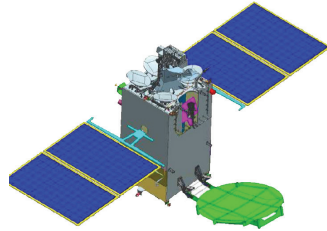
**109 GSAT-11**

Communication



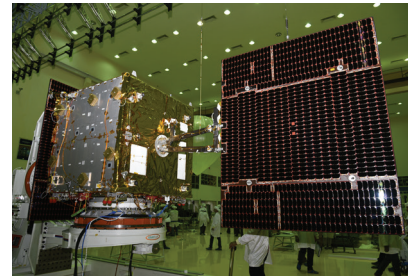
**110 GSAT-7A**

Communication



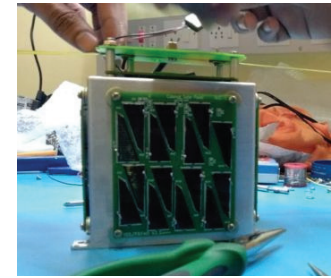
**111 MICROSAT-R**

Experimental



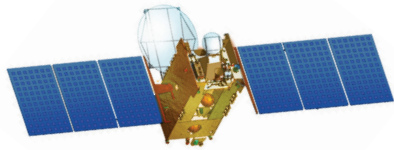
**112 KALAMSAT**

Experimental



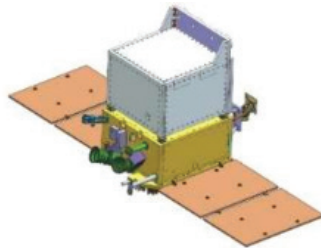
**113 GSAT-31**

Communication



**114 EMISAT**

Experimental



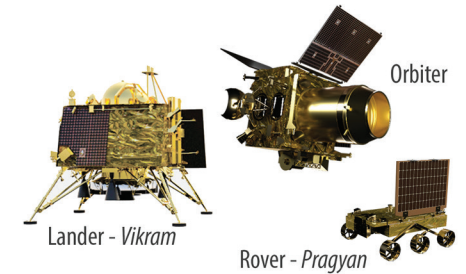
**115 RISAT-2B**

Earth Observation



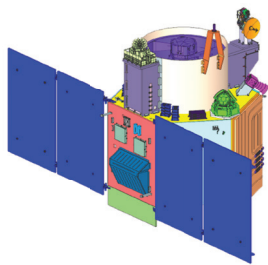
**116 Chandrayaan-2 Orbiter, Lander & Rover**

Planetary Observation



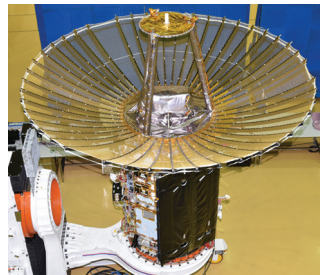
**117 CARTOSAT-3**

Earth Observation



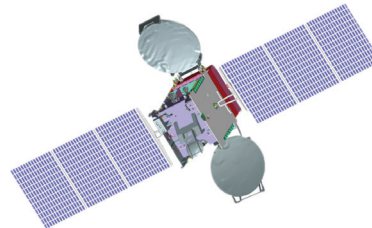
**118 RISAT-2BR1**

Earth Observation



**119 GSAT-30**

Communication



**120 EOS-01**

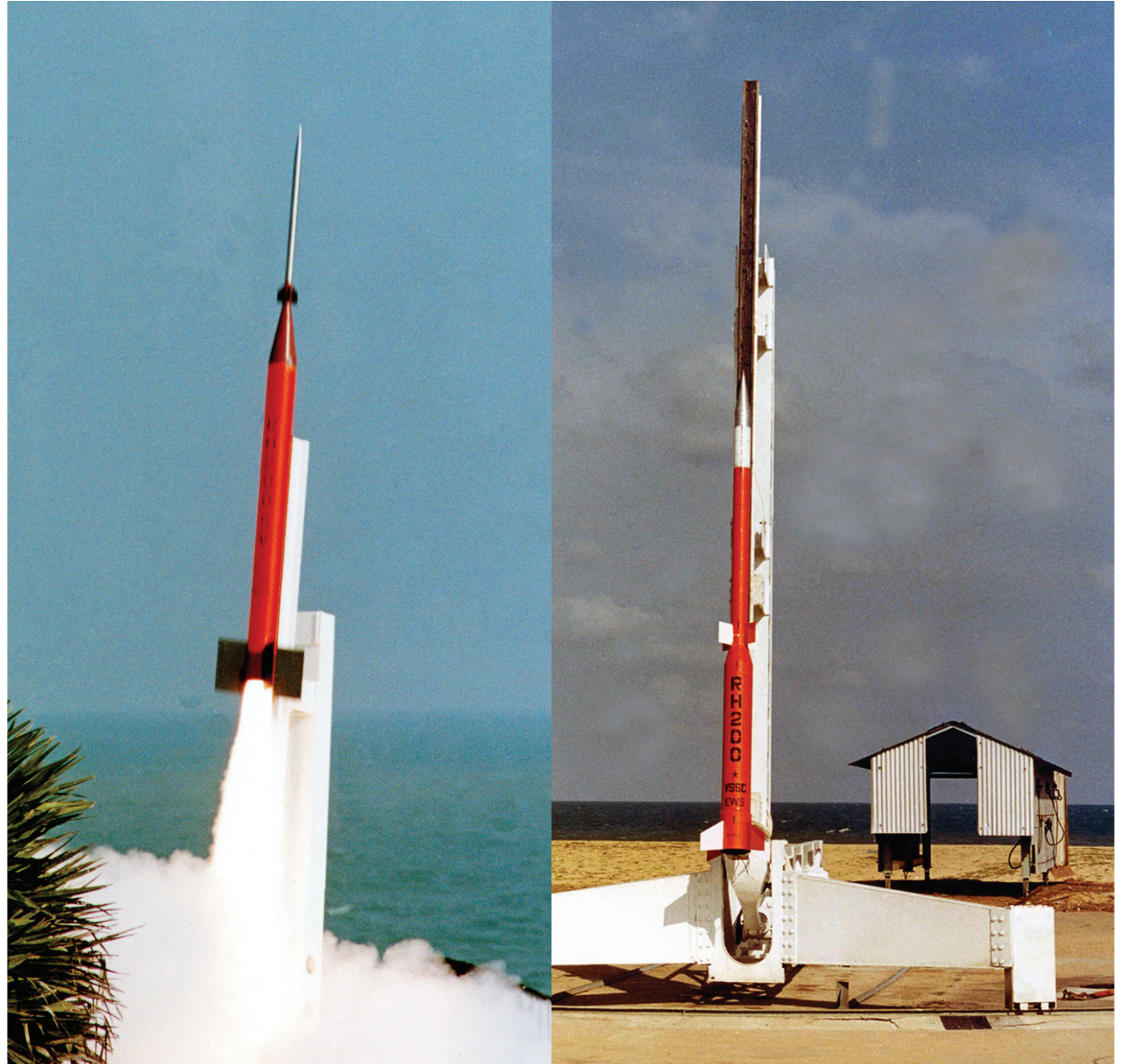
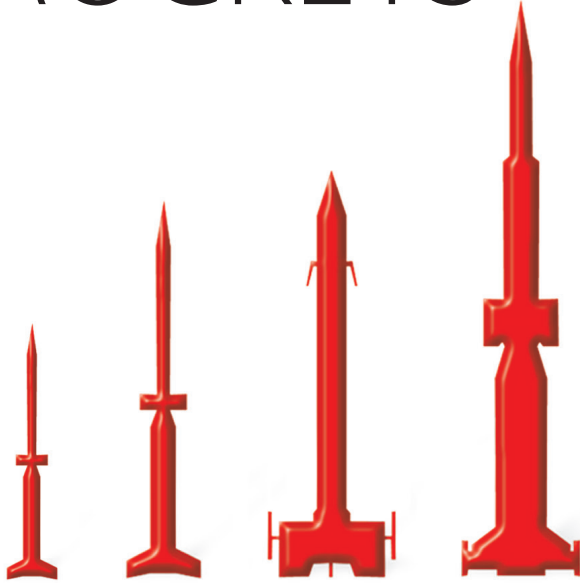
Earth Observation

**121 CMS-01**

Communication

# ROCKETS

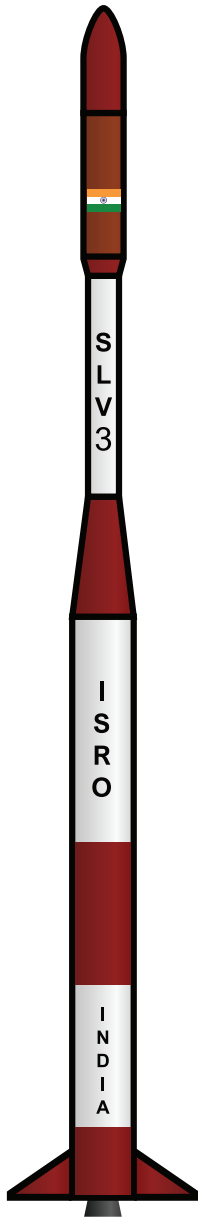
## SOUNDING ROCKETS





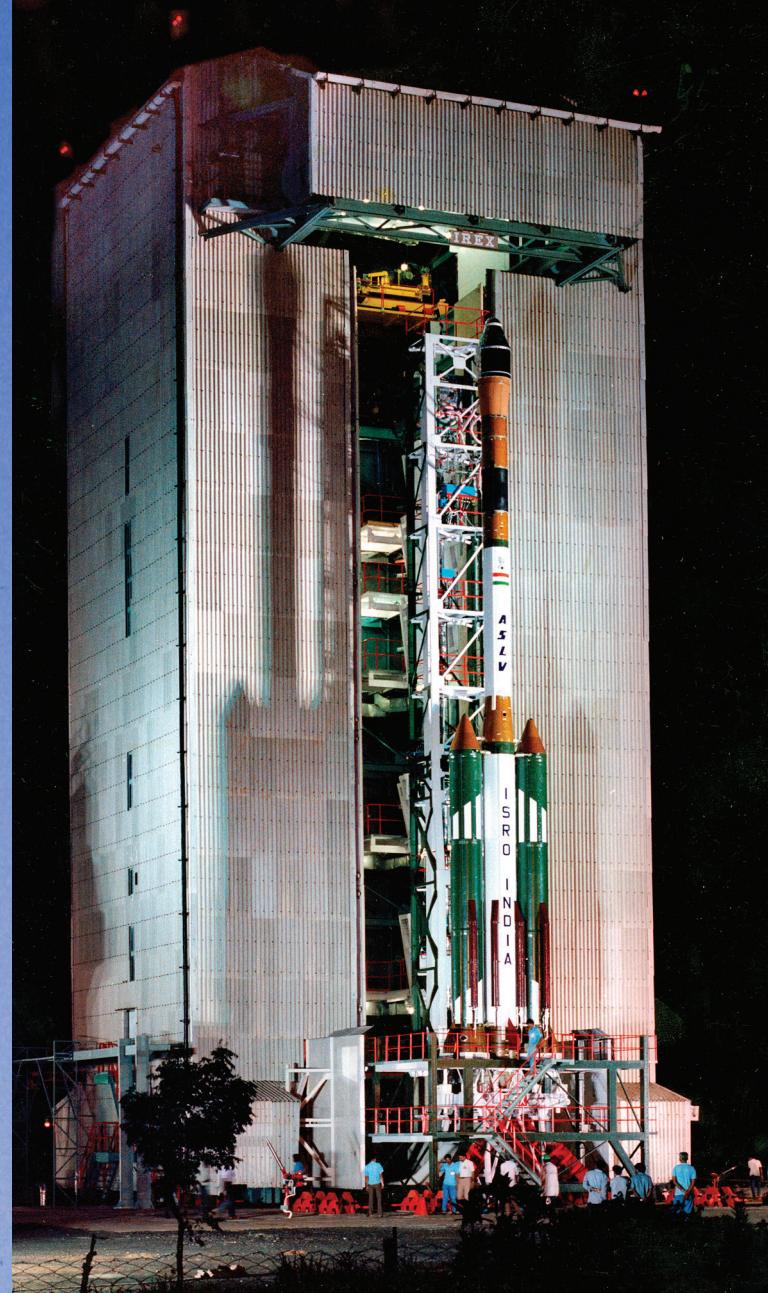
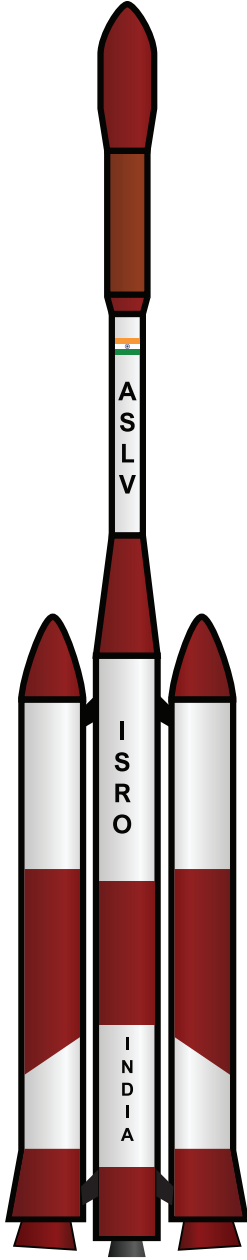
# SLV-3

## SATELLITE LAUNCH VEHICLE-3



# ROCKETS

A S L V  
AUGMENTED SATELLITE LAUNCH VEHICLE



# PSLV

POLAR SATELLITE LAUNCH VEHICLE



# ROCKETS

V  
L  
S  
G  
GEOSYNCHRONOUS SATELLITE LAUNCH VEHICLE



# GSLV MKIII

GEOSYNCHRONOUS SATELLITE LAUNCH VEHICLE MARK III



# ROCKETS

## RLV-TD

REUSABLE LAUNCH VEHICLE – TECHNOLOGY DEMONSTRATOR



# ENGRAVED MEMORIES!!

High-resolution Photos taken from ISRO's MOM, Chandrayaan-1 & 2 missions and other Satellites Images of Earth, Indian States, Cities, Districts & Villages, are provided through ISRO Geoportals - \*BHUVAN, Meteorological and Oceanographic Satellite Data Archival Centre \*(MOSDAC) & Visualization of Earth Observation Data and Archival System \*(VEDAS). Expand your business to schools, colleges and homes with a variety of 3D, Customised & Photo/Mural Wallpapers.

## SATELLITE IMAGES

**My Home!!**

Our Grandparents Home Sweet Home...

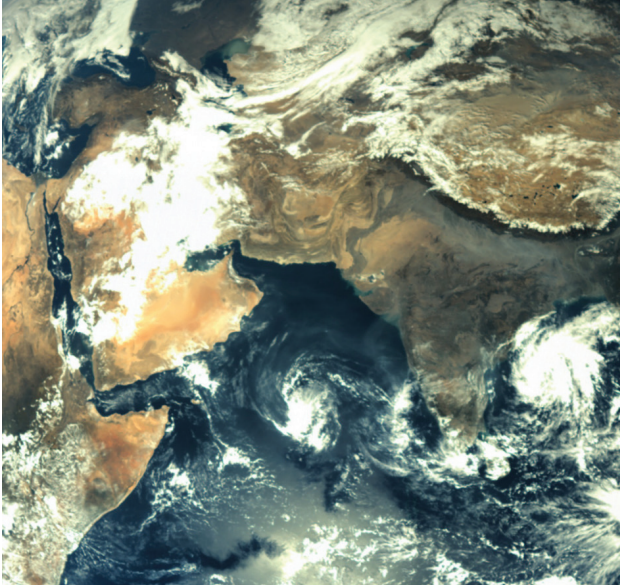
This is my Dad's childhood home!!

**\*BHUVAN**  
[https://bhuvan.nrsc.gov.in/bhuvan\\_links.php](https://bhuvan.nrsc.gov.in/bhuvan_links.php)

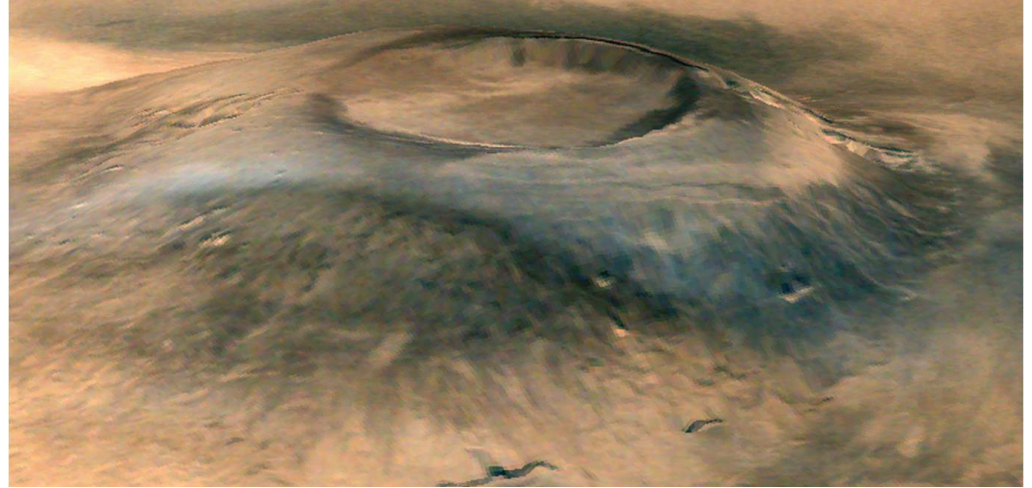
**\*MOSDAC**  
<https://www.mosdac.gov.in>

**\*VEDAS**  
<https://vedas.sac.gov.in/vcms/en/home.html>

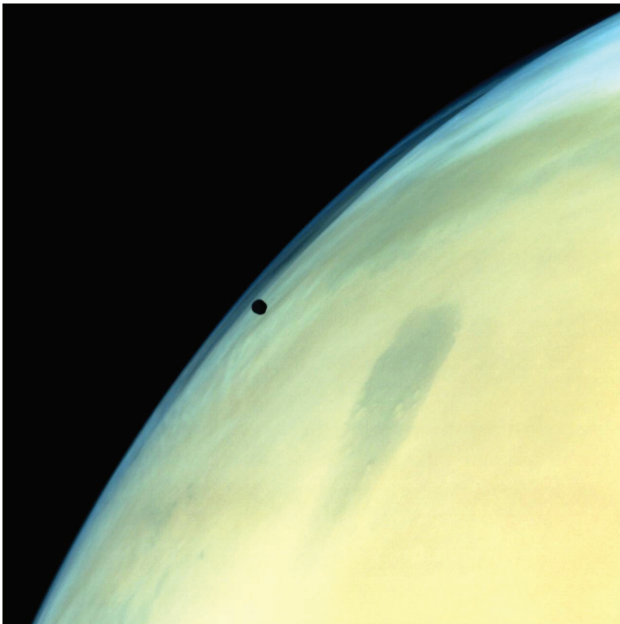
# MARS ORBITER MISSION (MOM)



First Image of EARTH by MCC of Mars Orbiter Spacecraft taken on Nov 19, 2013



Spectacular 3D view of Arsia Mons, a huge volcano on Mars



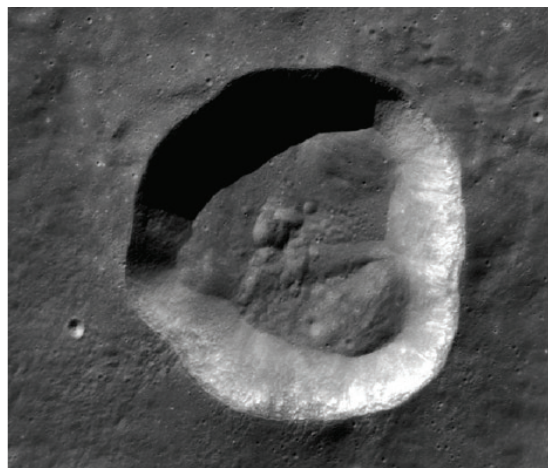
Phobos, one of the two natural satellites of Mars silhouetted against the Martian Surface



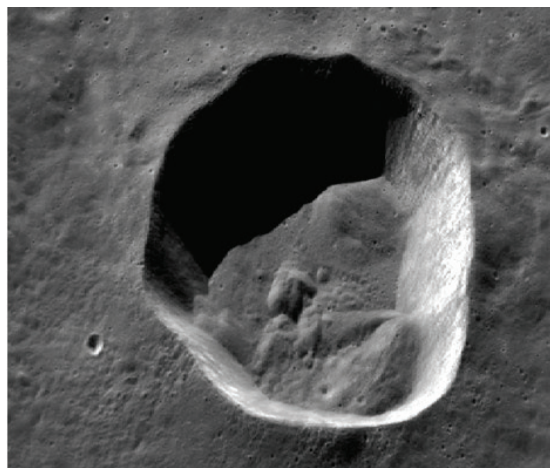
Impact Crater Located SW of Huygens Crater



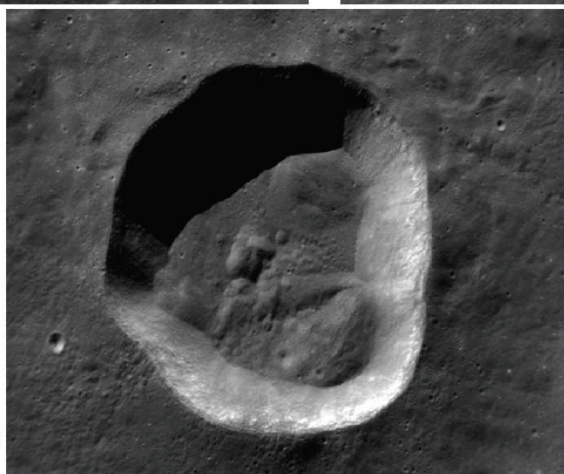
# CHANDRAYAAN - 1



**FORE**



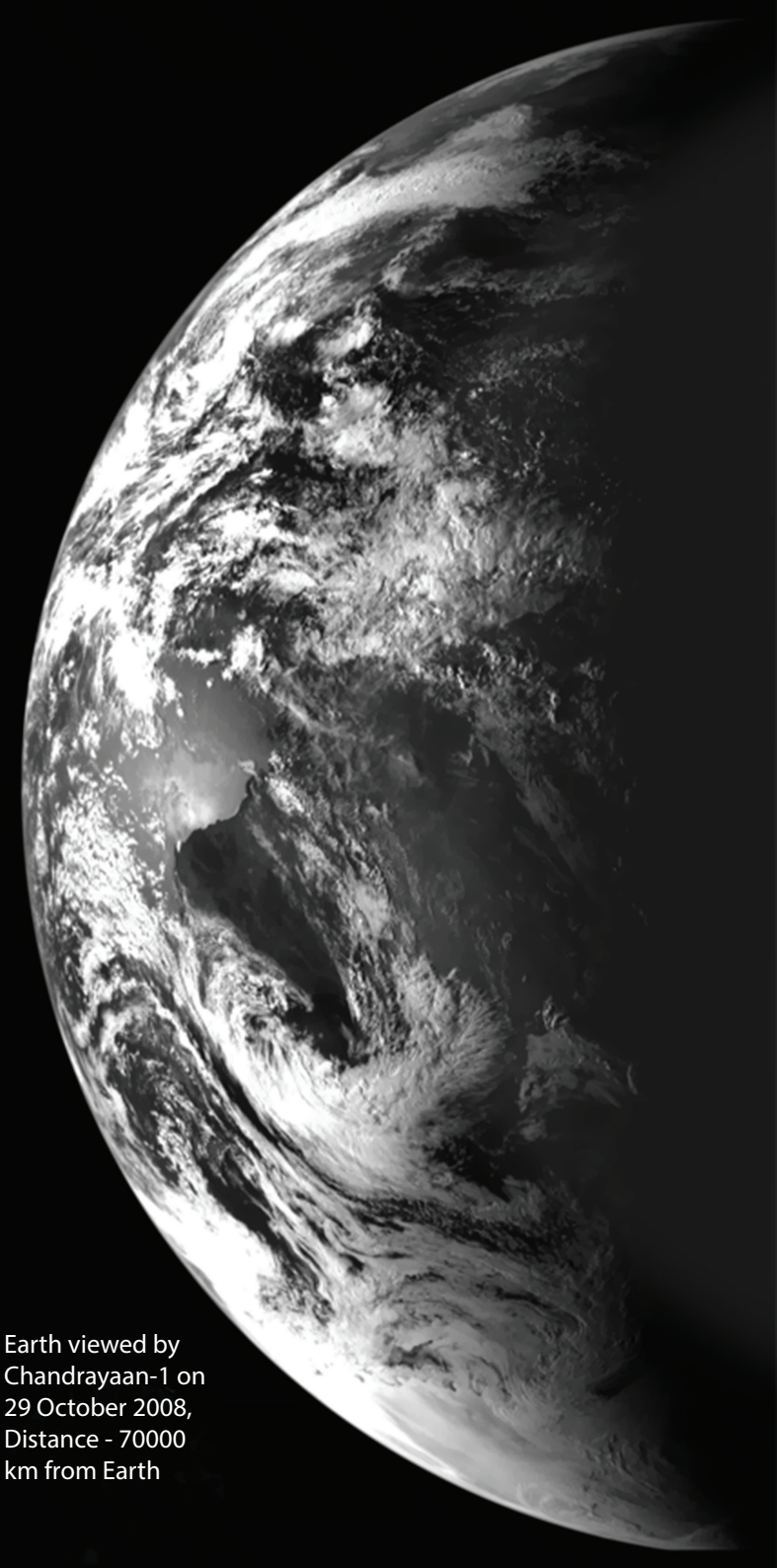
**AFT**



**NADIR**

**DE ROY N Crater**

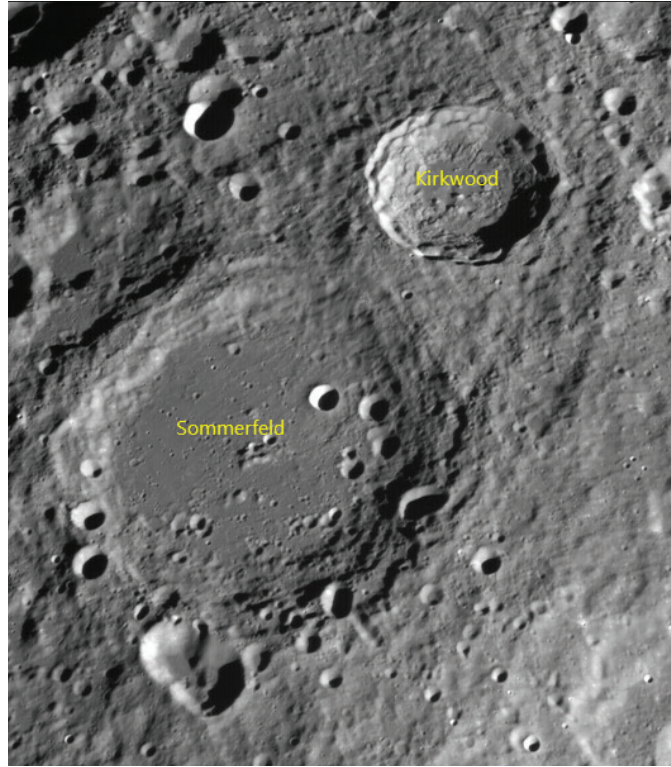
DE ROY N Crater viewed by TMC  
from 200 km orbit on 20 May 2009



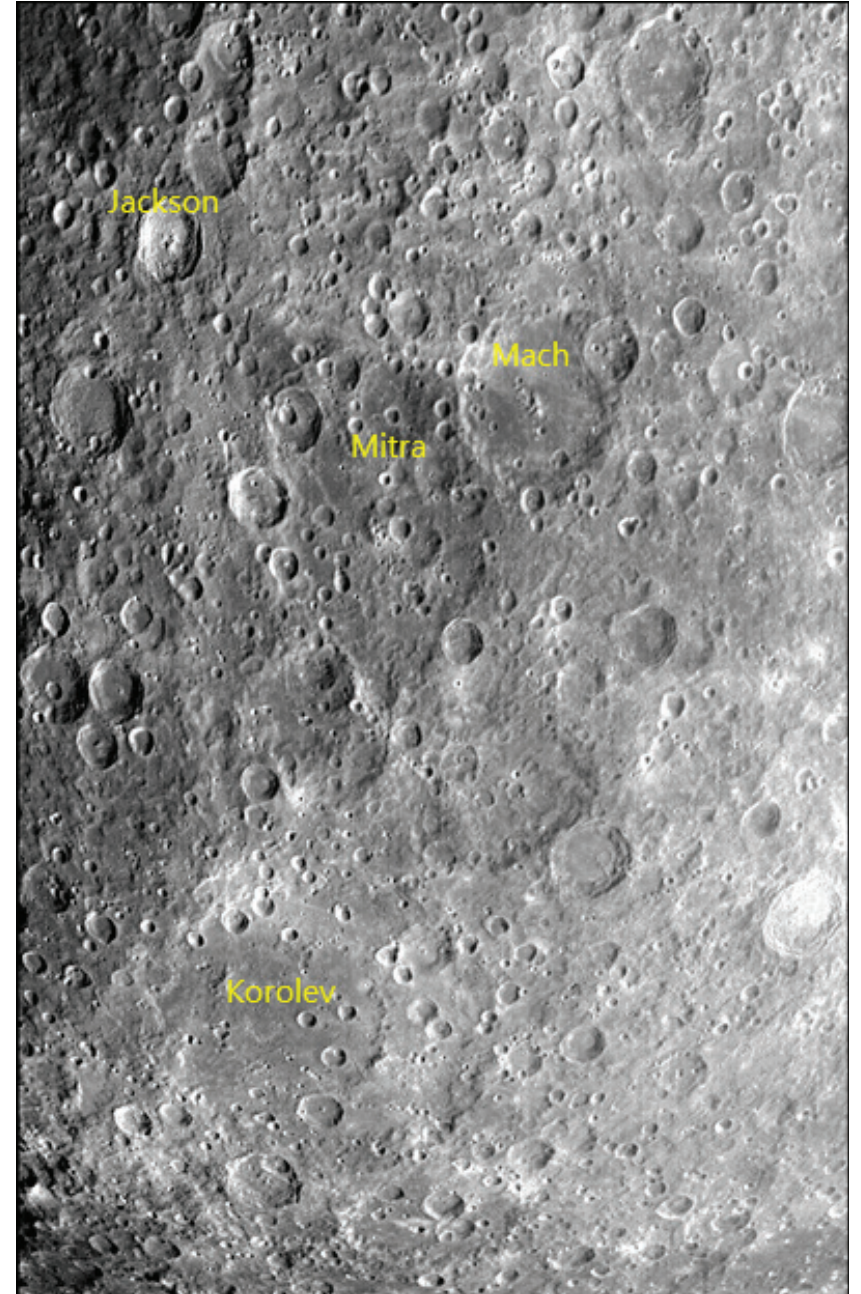
Earth viewed by  
Chandrayaan-1 on  
29 October 2008,  
Distance - 70000  
km from Earth

# CHANDRAYAAN - 2

Images of Lunar Surface captured by Terrain Mapping Camera -2 (TMC-2) of Chandrayaan 2



First set of beautiful images of the Earth captured by Chandrayaan-2 Vikram Lander





Capacity Building Programme Office



**Indian Space Research Organisation**

Department of Space, Government of India

Antariksh Bhavan, New BEL Road

Bengaluru-560094