## World Space Week (4th Oct to 10th Oct, 2022) under Azadi Ka Amrit Mahotsav

World Space Week is observed every year from 4<sup>th</sup> Oct to 10<sup>th</sup> Oct to celebrate the contribution of science and technology for betterment of human conditions. Topic for World Space Week this year is "Space & Sustainability."

We at, Space Applications Centre/ISRO in outreach co-ordination with GUJCOST has successfully organized the **World Space Week celebration** with full vigor and enthusiasm shown by the talented young students starting from students of Class-3<sup>rd</sup> to Engineering Graduates to Teaching Aspirants. This week long celebration is organized under the aegis of Azadi Ka Amrit Mahotsav.

Talks followed by interactive sessions were conducted on each day of this week long celebration by our scientists/engineers (experts) of SAC at various locations including the rural areas of Gujarat as well, with the support of our Outreach partner-GUJCOST (Gujarat Council on Science & Technology). It was intended to accommodate the audience of various age groups starting from students of Class-3<sup>rd</sup> to Engineering Graduates to Teaching Aspirants including students from urban as well as rural regions of Gujarat. Development & Educational Unit (DECU) also provided with the multimedia support during some of our talks.

Smt Richa Srivastava, Member SC AKAM/Member Secretary of World Space Week -2022@SAC has successfully co-ordinated this entire week long celebration organized under the extraordinary leadership and overall guidance of Shri Nilesh Desai, Director Space Applications Centre (SAC), Dr Parul Patel, Chairperson, SC AKAM / World Space Week -2022 @SAC & Dr Dhani Ram Rajak, Alt-Chairperson, SC AKAM/World Space Week -2022 @SAC.

Brief highlights of the week long celebration organized, are given as below:

Sr No.	Date	Talk delivered by Experts from SAC	Mode of event	Venue
1.	04 <sup>th</sup> October 2022	Smt Arti Sarkar	Offline	Kendriya Vidyalaya, Gandhinagar

2.	05 <sup>th</sup> October 2022	Shri Jaimin Desai	Offline	Regional Science Centre, Bhavnagar-GUJCOST
3.	06 <sup>th</sup> October 2022	Dr Sandip R. Oza	Offline	JPM Gopalak Vidya Shankul, Gandhinagar
4.	07 <sup>th</sup> October 2022	Smt Sugandh Mishra	Offline	Government Engineering College, Gandhinagar
5.	08 <sup>th</sup> October 2022	Shri Nilesh Makwana	Offline	Regional Science Centre, Patan- GUJCOST
6.	09 <sup>th</sup> October 2022	Smt Jyotsna Ladkani	Online	Regional Science Centre, Bhuj- GUJCOST & SAC
7.	10 <sup>th</sup> October 2022	Dr Parul Patel	Offline	Indian institute of Teacher Education, Gandhinagar

It was a very unique opportunity for all the students who joined with us online on 09<sup>th</sup> October 2022, from Regional Science Centre- Bhuj, GUJCOST as *Shri Nilesh Desai, Director Space Applications Centre* joined the session from Space Applications Centre, Ahmedabad and graciously welcomed the students. Sir through his enlightening address very effortlessly apprised the students about the significance of World Space Week celebrations and SAC (ISRO)'s contribution in Indian Space Programs, being the major stakeholder as far as India is concerned. In addition to these, Sir has given brief insights of ISRO's space journey and also shed light on the importance and significance of this day i.e. 09<sup>th</sup> October in the field of science & technology.





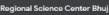


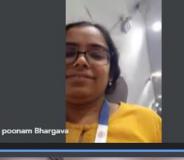












8





*Dr Parul Patel, Chairperson, SC AKAM/ World Space Week -2022 Committee* @SAC has also addressed the students and highlighted the role of communication & remote sensing satellites in improving the quality of human life and society in general. Both

these interactions were proved to be very fruitful for the students who joined with the session via online mode from Bhuj.

This entire week long celebration was aimed at acknowledging and celebrating the contributions of science & technology in betterment of human conditions. Our expert talks and interactive sessions conducted were primarily focused at this year's topic-"*Space and Sustainability*".

It was indeed a wonderful experience organizing World Space Week-2022@SAC with our outreach partner- Gujarat Council on Science & Technology (GUJCOST) which gave us the platform to disseminate our scientific research in the arena of space science, space technology and its applications etc.

## <u>Glimpses of World Space Week Celebrations (04<sup>th</sup> Oct to 10<sup>th</sup> Oct)</u>





Day- 3 (06th October 2022)













Day- 4 (07th October 2022)







Day- 5 (08th October 2022)



Page **7** of **10** 



Day- 6 (09th October 2022)



## Day-7 (10th October 2022) Valedictory Function



Page **9** of **10** 

