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For Immediate Release

Earth images clicked by students of Delhi from International Space Station

More than 500 hi-res colour images of different locations captured through ISS camera in this NASA mission! 30 schools participated in the mission in Delhi-NCR.

New Delhi: Sally Ride EarthKAM was successfully conducted on April 12, 2016 at three different venues with the total participation of 30 schools. The venues for the workshop were Salwan Public School, Gurgaon, Manav Rachna International School, Charmwood, and Sri Venkateshwara International School, Dwarka. In total 11 schools participated at Manav Rachna International School, Charmwood 9 schools participated at Salwan Public School, Gurgaon and 10 schools participated at Sri Venkateshwara International School, Dwarka. The Mission is active from April 12 to 15, 2016 for SPACE in India.

The schools who participated at three venues were Delhi Public School International, Saket; ASN Sr.School, Mayur Vihar; Amity International School, Saket; Apeejay School, Pitampura; Chinmaya Vidhyalaya; Ramjas School; St. Mary's School; Tagore International School; KIIT World School ; Amity International Sector-43, Gurgaon; Aravali International School, Faridabad; DPS Gr. Faridabad Sec 81; Uttam School for Girls, Ghaziabad; JBM Global School, Noida; Amity International School, Sec 44 Noida; Bal Bharati Public School, Noida ; Presidium School, Indirapuram; Indirapuram Public School, Indirapuram; DPS Ghaziabad International; Manav Rachna International School, Sec 21, Faridabad; Manav Rachna International School, Sec 14, Faridabad.

SPACE brought the enthralling experience of requesting images of the Earth from the International Space Station within the reach of its associated students through Sally Ride EarthKAM (Earth Knowledge Acquired by Middle school students) November mission. This was a NASA mission administered by Sally Ride Science. Students also wrote messages for astronauts onboard the ISS, which will be compiled by SPACE and sent to the mission team.

During this programme, participants logged in to the website and requested images from the camera mounted on the ISS. Participants get a chance to capture select images of the Earth's surface as seen from space. These images can be used in class projects in Earth science, space science, Geography, Social Studies and more.

Our Indian American astronaut Sunita Williams serviced this camera on her last ISS mission – Expedition 33.

Mr Amit Verma, CEO, SPACE, says, "This is a special opportunity for our associated students to access the camera on board the ISS, like professional scientists and astronomers, and use the acquired data for their classroom purposes. Sally Ride EarthKAM is a fantastic way to engage

SPACE INDIA

Head Office: WZ-19, Asalatpur, A-3 Block, Janak Puri, New Delhi -110058

Ph.: +91-11-25522193, **Fax:** +91-11-25532193

Email: getintouch@space-india.com **Website:** www.space-india.com

students in Earth and space science, Geography, Social Studies, Mathematics, communications and art.

About Sally Ride EarthKAM

The project was initiated by Dr Sally Ride Sally Ride EarthKAM, previously known as ISS EarthKAM, was initiated by Dr. Sally Ride (America's first woman in space) in 1995 and called KidSat. In 1998, the programme was deemed successful and renamed ISS EarthKAM. In India this programme was started by SPACE in India in 2010-2011 with the aim to encourage using the images (clicked by ISS) as educational resources, to enhance learning and address standards in science, Geography, Mathematics, technology, and more. Sally Ride EarthKAM camera has permanent payload on board the ISS and supports approximately four missions annually.

About SPACE

It is a pioneer organization working towards development of science and astronomy in India. For more than 10 years, it has shaped the modern approach to learning science. Through hands-on learning methodology, it has brought experimentation and rational thinking to classrooms. It has pioneered STEM education (Science Technology Engineering Mathematics) in India, contributing to the mandate of the government that students should be inspired to pursue science and engage in innovation.

Through its path-breaking concepts and programmes SPACE has brought recognition and reward for aspiring students. SPACE has also successfully implemented astronomy and space science curriculum in the Indian education system. As a result, many of our students are now pursuing research in various related fields in universities all over the world, especially in the International Space University. **Today, SPACE member students are asteroid discoverers, comet hunters, researchers, doctoral students and many of them are national and international level project winners to different schools of Delhi-NCR, Ludhiana and Chennai.** SPACE has helped to incline one lakh students and over 500 institutes towards science through its programmes.

For more information please log on to:

SPACE Website: <http://www.space-india.com>

For queries, please contact:

Monica Sangwan

pr@space-india.com

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Head Office: WZ-19, Asalatpur, A-3 Block, Janak Puri, New Delhi -110058

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