

WSW-2020 Theme **'SATELLITES IMPROVE LIFE'**

Event Dates **OCTOBER 4 - 10, 2020**

### WHAT IS WORLD SPACE WEEK (WSW)?

World Space Week (WSW) is an international celebration of space science and technology and their contribution to the betterment of the human condition. The United Nations (UN) General Assembly declared in 1999 to celebrate WSW from 4-10 October to commemorate two events:

4 Oct  
1957

Launch of first man-made satellite, SPUTNIK-1

Signing of the treaty on principles governing the space exploration and its peaceful uses

10 Oct  
1967

#### WSW aims to

- Provide unique leverage on space outreach and education
- Educate people about the benefits they receive from space
- Encourage greater use of space for sustainable economic development
- Demonstrate public support for space programs
- Excite young people about science, technology engineering & math
- Foster international cooperation in space outreach & education

### WHERE AND HOW IS WSW CELEBRATED?

WSW consists of Space Education and Awareness events coordinated by national coordinators and held by schools, universities, educational & research institutions, science & technology companies, space agencies, astronomical societies, etc. around the world during 4-10 October on a theme announced by World Space Week Association (WSWA).

### WORLD SPACE WEEK IN PAKISTAN

Pakistan Space & Upper Atmosphere Research Commission (SUPARCO) is the National Coordinator of WSW in Pakistan and is actively organizing WSW activities, events and competitions across the country since 2005.

In 2019, SUPARCO's Space Education and Awareness department restructured the scheme of WSW activities and introduced Best Space School contest, inviting schools, colleges, universities and any other educational institutions to organize WSW in their premises and compete for the title of Pakistan's **'Best Space School'**. This resulted in overwhelming participation from across the country and a score of different activities were conducted such as quizzes, declamations, lectures, arts and crafts contests, model making, science and technology projects along with three major space fairs organized in Karachi, Lahore and Islamabad.



Globally, during WSW-19, over 8057 events took place in 96 countries under the theme of 'The Moon: Gateway to the Stars'. Out of these, Pakistan achieved 2<sup>nd</sup> position with over 1400 events conducted countrywide as per WSWA official ranking. Pakistan got featured in WSW Annual Report 2019, while an article on WSW activities in Pakistan by Chairman SUPARCO was also published under Spotlight in the same report.

[www.worldspaceweek.org/wpcontent/uploads/2019-Annual-Report.pdf](http://www.worldspaceweek.org/wpcontent/uploads/2019-Annual-Report.pdf)

### WORLD SPACE WEEK – 2020 (PAKISTAN)

WSW-20 theme has been announced to be **'Satellites Improve Life'**. Keeping in view the unexpected situations due to the COVID-19 pandemic, in addition to Best Space School Contest-2020, new activities have also been devised for students, educators and general public to provide easy and convenient participation from home.

### BEST SPACE SCHOOL CONTEST

Schools, colleges, educational institutions all over Pakistan shall register on SEAD website to conduct different WSW activities/ competitions/ events as enlisted (but not limited) below on **'Satellites Improve Life'** or any space related area.

Declamation

Quiz

Story Writing

Poster Making

Model Making

Essay Writing

Lectures

Arts & Crafts

Space Walk etc.

Top schools (public & private) from each province will win exciting prizes and the title of "Best Space School"

### BEST IN PAKISTAN

To encourage participation from home amid COVID-19 restricted environment, interesting new contests are offered in following categories.

#### Space Technology Contests

- Space Game Contest
- Space Character Contest
- Space Logo Contest
- Space Doodle Animation Contest
- Space Photoshop Contest
- Space Mobile App Contest
- Space Astrophotography Contest
- CanSat Contest
- CubeSat Contest
- Payload Design Contest
- Space Application Contest
- Innovative Ideas Challenge

#### Space Arts & Crafts Contests

- Space DigiArt Contest
- Space Calligraphy Art Contest
- Space Portrait Art Contest
- Space Colouring/ Drawing Activity
- Create your Solar System Contest
- Create your own Satellite Contest

#### Family/ Interactive Space Contests

- Space Video Message Activity
- My Room in Space Contest
- Space Social Networking Activity
- Space Teacher Contest
- Night Sky Club Activity

#### Space Architecture Contest

- Space Monument Contest

WSW-20 online events include activities on Official Facebook page and webinars

Facebook Watch Party

Online Star Party–The life of Stars

WSW-20 Pakistan Hashtag Event

Space Webinars

Participate to win exciting prizes, titles of Best in Pakistan and featuring on official SEAD website & official facebook page  
[www.facebook.com/SEAD.PAKISTAN](http://www.facebook.com/SEAD.PAKISTAN)

For more details & registrations, log on to  
[www.sead.pk](http://www.sead.pk)

**LAST DATE TO REGISTER**  
**01 OCT 2020**