

# WORLD CANSAT / ROCKETRY CHAMPIONSHIP

INDIA | SERBIA | ITALY | CANADA | TUNISIA | PERU

From CanSat Engineering and World CanSat/Rocketry Championship (WCRC) to the Engineering of the Real Satellite and Launching your Own Satellite



## WCRC



YouTube

**FREE**

**MONDAY 22-26 JUNE '20**

**2:30 - 10PM IST**

**REGISTER AT [WWW.WCRC.WORLD](http://WWW.WCRC.WORLD)**  
**CERTIFIED WEBINAR**

This Webinar is a bit different from the others because the main goals are informing the global public about existence of the World CanSat/Rocketry Championship (WCRC) and motivation of students by showing them the path for capacity building and the path to space in a realistic way.



**KPCP/CSPD**  
Комитет за развој свемирског програма



**TSC**

**UNISEC** GLOBAL  
University Space Engineering Consortium

FOR MORE INFO & NEWS FOLLOW US ON OUR SOCIAL NETWORKS OR ON  
PHONE : +91 9740496061 | WEBSITE : [WWW.WCRC.WORLD](http://WWW.WCRC.WORLD) | EMAIL: [WCRC.WORLD@GMAIL.COM](mailto:WCRC.WORLD@GMAIL.COM)

Facebook.com/WorldCanSat/RocketryChampionship Instagram.com/wcrc.world <https://rebrand.ly/wcrc>



# WCRC

## OUR PROMOTERS / PARTNERS



**KPCP/CSPD**  
Комитет за развој свемирског програма



**TSC**



**INDIAN  
TECHNOLOGY  
CONGRESS**



**INSTITUTION'S  
INNOVATION  
COUNCIL**  
(Ministry of HRD Initiative)



**Geekspace  
Labs**



**NDRF**



University Space Engineering Consortium



University Space Engineering Consortium



**SPACEWAY**  
IGNITING CURIOSITY

FOR MORE INFO & NEWS FOLLOW US ON OUR SOCIAL NETWORKS OR ON  
PHONE : +91 9740496061 | WEBSITE : [WWW.WCRC.WORLD](http://WWW.WCRC.WORLD)  
EMAIL QUERIES: [WCRC.WORLD@GMAIL.COM](mailto:WCRC.WORLD@GMAIL.COM)



# WCRC

## CHAMPIONSHIP PHASES

WCRC consists of 3 phases:

- Phase 1 – National CanSat/Rocketry Competition** as qualification for **Continental CanSat/Rocketry Competition**. In this Competition student Teams participate across their own state. If the state does not have a National Competition, then all student Teams can directly participate in the **Continental CanSat/Rocketry Competition** (i.e. Phase 2).
- Phase 2 – Continental CanSat/Rocketry Competition** as qualification for World Finals  
(Based on document: The basic rules of the qualification Competitions).
- Phase 3 – World Finals CanSat/Rocketry Competition.**  
(Based on document: The basic rules for World Finals)



.....

FOR MORE INFO & NEWS FOLLOW US ON OUR SOCIAL NETWORKS OR ON  
PHONE : +91 9740496061 | WEBSITE : [WWW.WCRC.WORLD](http://WWW.WCRC.WORLD)  
EMAIL QUERIES: [WCRC.WORLD@GMAIL.COM](mailto:WCRC.WORLD@GMAIL.COM)



## ANNOUNCEMENT OF OPPORTUNITY (AO)

We Solicit **Expression of Interest (Eoi)** from Interested Universities/Shools/ Industries/Activists passionate about Small Satellites/Space Programs for hosting National/Continental "CanSat/Rocketry Competitions" in their respective Region /Countires/Continents! All necessary support services and encouragment will be provided by WCRC Secretariat!

**Please Email directly to WCRC Secretariat** stating your interest and profile with experience in Small Satellites/Space related activities etc.

**Mr.Dušan Radosavljević (cspd.office@gmail.com)**



.....

FOR MORE INFO & NEWS FOLLOW US ON OUR SOCIAL NETWORKS OR ON  
PHONE : +91 9740496061 | WEBSITE : [WWW.WCRC.WORLD](http://WWW.WCRC.WORLD)  
EMAIL QUERIES: [WCRC.WORLD@GMAIL.COM](mailto:WCRC.WORLD@GMAIL.COM)





## WCRC (WEBINAR + QUIZ)

This Webinar is Phase 0. The Phase 0 is the beginning and our response to the current socio-political scenario in the light of on-going pandemic/lockdown due to Covid-19. Worldwide all the academic institutions and universities have been under lockdown. The current adversity can be turned in to opportunity for the focused learning of space enthusiasts. Hence, the following countries have decided to conduct the following Webinar and Quizzes in space engineering as a “transnational” activity.

### Organizers:

- The WCRC founder countries (India, Serbia, Italy, Tunisia, Peru and Canada)

### Support:

Organization	Website
Indian Technology Congress Association (ITCA), India	<a href="https://www.itca.org.in/">https://www.itca.org.in/</a>
BRICS Federation of Engineering Organizations', Brazil, Russia, India, China and South Africa	<a href="http://bricsfeo.org/">http://bricsfeo.org/</a>
Committee for Space Programme Development, Serbia,	<a href="http://2comnet.info/">http://2comnet.info/</a>
UNISEC (University Space Engineering Consortium) GLOBAL	<a href="http://www.unisec-global.org/">http://www.unisec-global.org/</a>
NHCE MHRD Institutions' Innovation Council, India	<a href="https://www.mic.gov.in/iic.php">https://www.mic.gov.in/iic.php</a>
National Design and Research Forum (NDRF), India	<a href="https://www.ndrf.res.in/">https://www.ndrf.res.in/</a>
Engineers Without Borders	<a href="http://ewb-international.com/">http://ewb-international.com/</a>
TSC Technologies Private Limited, India	<a href="https://tsctech.in/">https://tsctech.in/</a>
GeekSpace Labs	<a href="https://geekspace.in/">https://geekspace.in/</a>



FOR MORE INFO & NEWS FOLLOW US ON OUR SOCIAL NETWORKS OR ON  
PHONE : +91 9740496061 | WEBSITE : [WWW.WCRC.WORLD](http://WWW.WCRC.WORLD)  
EMAIL QUERIES: [WCRC.WORLD@GMAIL.COM](mailto:WCRC.WORLD@GMAIL.COM)



## WCRC (WEBINAR + QUIZ)

The International Distance Learning Opportunities under Webinar “From CanSat Engineering and World CanSat/Rocketry Championship (WCRC) to the Engineering of the Real Satellite and Launching your Own Satellite” is free and available to everyone. The main language of the course is English.

The Webinar will start on 22nd June 2020, International Online Certificate Program “From CanSat Engineering and World CanSat/Rocketry Championship (WCRC) to the Engineering of the Real Satellite and Launching your Own Satellite” five intensive online days (from 22nd to 26th June 2020) including testing knowledge (quiz).

\*This Webinar also provides information and for persons wishing to organize the National CanSat/Rocketry Competitions or to be promoters of WCRC.



.....

FOR MORE INFO & NEWS FOLLOW US ON OUR SOCIAL NETWORKS OR ON  
PHONE : +91 9740496061 | WEBSITE : [WWW.WCRC.WORLD](http://WWW.WCRC.WORLD)  
EMAIL QUERIES: [WCRC.WORLD@GMAIL.COM](mailto:WCRC.WORLD@GMAIL.COM)





## WCRC CERTIFIED WEBINAR + QUIZ

### General Information:

Please tune into the YouTube channel to access WEBINAR series after the registration. We request you to subscribe our YouTube Channel as a precautionary mandate.

**Registration of participants** – <https://wcrc.world/register.html> or via website

1. Go to YouTube channel with the link <https://rebrand.ly/wcrc> before 09:55am IST
2. Subscribe to our channel, precautionary mandate for video lectures.
3. Refresh the page at 2:30pm IST
4. Listen to the international expert speakers.
5. The queries will be answered personally to you.
6. Post your queries in the YouTube comments section.
7. While session ends, please fill the feedback form from the link posted in YouTube Video Description.
8. Complete the feedback on the same day.
9. Every session's quiz link will be in it's particular video description.  
or <https://wcrc.world/quiz.html>
10. E-certificates will be e-mailed to you before 30/06/2020.

### Note:

1. Quiz Portal will be live at all time.
2. The Overall Champions (3 Winners) throughout the Quiz Series will be featured on the website.
3. Each participant who completes the quiz as well as the webinar will receive a Certificate of Participation.

*In case of queries regarding the quiz portal/ errors contact:*  
**Mr. Sanketh S Huddar**  
[Sanketh.jain98@gmail.com](mailto:Sanketh.jain98@gmail.com) or WhatsApp: +91 9740496061

.....

**FOR MORE INFO & NEWS FOLLOW US ON OUR SOCIAL NETWORKS OR ON**  
**PHONE : +91 9740496061 | WEBSITE : [WWW.WCRC.WORLD](http://WWW.WCRC.WORLD)**  
**EMAIL QUERIES: [WCRC.WORLD@GMAIL.COM](mailto:WCRC.WORLD@GMAIL.COM)**



## WEBINAR OUTLINE AND SCHEDULE

Date	Presentation	Presenter	Webinar Link	Quiz Link
22/06	What is CanSat and Why it is important existence of education based on CanSat/Rocketry concept?	Dusan Radosavljevic	<a href="https://rebrand.ly/wcrc">https://rebrand.ly/wcrc</a>	
22/06	About World CanSat/Rocketry Championship (WCRC) concept	Dusan Radosavljevic	<a href="https://rebrand.ly/wcrc">https://rebrand.ly/wcrc</a>	<a href="https://wcrc.world/quiz">https://wcrc.world/quiz</a>
23/06	The representatives of each founder country give details of the basic rules for Competitions on their Continents and about themselves	India/Ashwin Reddy, Serbia/Lazar Jetic, Italy/Yari Bussi, Peru/Zaid Sanchez Escate, Tunisia/Samer Lahouar, Canada/Tihomir Zaric	<a href="https://rebrand.ly/wcrc">https://rebrand.ly/wcrc</a>	
23/06	National CanSat experiences around the World	András Illyés	<a href="https://rebrand.ly/wcrc">https://rebrand.ly/wcrc</a>	
23/06	About CanSat kit made in India	Nikhil Riyaz and Tarun Reddy	<a href="https://rebrand.ly/wcrc">https://rebrand.ly/wcrc</a>	<a href="https://wcrc.world/quiz">https://wcrc.world/quiz</a>
24/06	About PocketQube	Hariraj Rajkumar and Denzel George	<a href="https://rebrand.ly/wcrc">https://rebrand.ly/wcrc</a>	
24/06	About CubeSat	Athira Ajayakumar and Bhavana Savanth	<a href="https://rebrand.ly/wcrc">https://rebrand.ly/wcrc</a>	<a href="https://wcrc.world/quiz">https://wcrc.world/quiz</a>
25/06	About UNITY Program	Dusan Radosavljevic	<a href="https://rebrand.ly/wcrc">https://rebrand.ly/wcrc</a>	
25/06	About Ground Stations (about Intercontinental Aerospace Command, SATNOGS etc.)	Sainath Vamshi Naidu	<a href="https://rebrand.ly/wcrc">https://rebrand.ly/wcrc</a>	<a href="https://wcrc.world/quiz">https://wcrc.world/quiz</a>
26/06	About Space Debris	Jorge Monteiro	<a href="https://rebrand.ly/wcrc">https://rebrand.ly/wcrc</a>	<a href="https://wcrc.world/quiz">https://wcrc.world/quiz</a>
26/06	Real Space Mission Example (FEES Program)	Guido Parissenti	<a href="https://rebrand.ly/wcrc">https://rebrand.ly/wcrc</a>	
26/06	Presentation for persons wishing to organize the National CanSat/Rocketry Competitions or to be promoters of WCRC	Ivana Tadic	<a href="https://rebrand.ly/wcrc">https://rebrand.ly/wcrc</a>	<a href="https://wcrc.world/quiz">https://wcrc.world/quiz</a>

**VIDEO BROADCAST TIMINGS:  
1430 - 2200HRS IST (1100 - 1830HRS CEST)**



<https://rebrand.ly/wcrc>

.....

**FOR MORE INFO & NEWS FOLLOW US ON OUR SOCIAL NETWORKS OR ON  
PHONE : +91 9740496061 | WEBSITE : [WWW.WCRC.WORLD](http://WWW.WCRC.WORLD)  
EMAIL QUERIES: [WCRC.WORLD@GMAIL.COM](mailto:WCRC.WORLD@GMAIL.COM)**



# WCRC

## SOCIAL MEDIA

FACEBOOK - [HTTPS://WWW.FACEBOOK.COM/WORLDCANSATROCKETRYCHAMPIONSHIP/](https://www.facebook.com/worldcansatrocketrychampionship/)

INSTAGRAM - [HTTPS://WWW.INSTAGRAM.COM/WCRC.WORLD/](https://www.instagram.com/wcrc.world/)

LINKEDIN - [HTTPS://WWW.LINKEDIN.COM/COMPANY/WCRC-ORG/](https://www.linkedin.com/company/wcrc-org/)

## TOGETHER WE ACHIEVE MORE!



**WE HOPE TO SEE YOU ON BOARD!**  
**-TEAM WCRC**



<https://rebrand.ly/wcrc>



FOR MORE INFO & NEWS FOLLOW US ON OUR SOCIAL NETWORKS OR ON  
PHONE : +91 9740496061 | WEBSITE : [WWW.WCRC.WORLD](http://WWW.WCRC.WORLD)  
EMAIL QUERIES: [WCRC.WORLD@GMAIL.COM](mailto:WCRC.WORLD@GMAIL.COM)