



UTTARAKHAND STATE COUNCIL FOR SCIENCE & TECHNOLOGY

उत्तराखण्ड राज्य विज्ञान एवं प्रौद्योगिकी परिषद

आंचलिक विज्ञान केन्द्र (REGIONAL SCIENCE CENTER)

Department of Science & Technology, Government of Uttarakhand | विज्ञान एवं प्रौद्योगिकी विभाग, उत्तराखण्ड शासन

SUMMER CAMP-2018

Venue: Regional Science Centre (RSC)
Vigyan Dham (UCOST),
Post Office- Jhajra (Suddhowala)
Dehradun- 248007

E-mail: rscdehradoon@gmail.com **Website:** <http://www.ucost.in/blog/rsc/>

About Regional Science Centre (RSC) Dehradun

RSC Dehradun is an institution developed under the aegis of Uttarakhand State Council for Science & Technology (UCOST), Govt. of Uttarakhand in collaboration with National Council for Science Museum (NCSM), Govt. of India. RSC Dehradun was inaugurated on 3rd February 2016, which works for science popularization, inculcating scientific temper among inhabitants and to supplement science education in the schools of Uttarakhand and surrounding areas.

RSC Dehradun is equipped with following resources:

1. The Himalaya gallery
2. Frontiers of Technology gallery
3. Fun Science gallery
4. Taramandal
5. 3D Theatre to show 3D science film
6. Science Park & Dinosaurs park
7. Temporary Exhibition on Chemistry
8. Science Demonstration Lecture (SDL) Room
9. Auditorium & Conference Room & Library

RSC also harbours Innovation Hub, which is a special facility set up to engage school students in creativity and innovation in science and to nurture their promising innovative ideas by providing them technical input. Students can avail its resources and take technical assistance after becoming annual member by submitting nominal fee.

SUMMER CAMP-2018

RSC & Innovation Hub organizes various activities on Science, Technology, Engineering & Mathematics (STEM) and Biology. Like previous years, it has planned Summer Camp this year for students of class 6-12th, in which 04 sessions of 05 days each in four disciplines i.e., 1. Science, 2. Robotics, 3. Electronics, and 4. Biology will be organized.

Program for each discipline is designed for a group of 16 students in which maximum four students from each school will be permitted in each discipline. Selection of trainees will be done by school itself. **Registration will be done on first come, first served basis.** Registration form may be downloaded from our web page (www.ucost.in/blog/rsc/). A certificate of participation will be awarded at the end of the camp.

Stipulated amount per student **Rs. 1,500/- from public school and Rs 1000/- from Govt. school** will be charged as participation fee. It is in fact the material charge, which will enable RSC to improve infrastructure and support various activities in the science centre.

Trainees are advised to manage their travel and food during entire training course.

SCHEDULE & DISCIPLINES (TIMING: 10:00 AM TO 01:30 PM)

| Camp Schedule | Disciplines |
|--|--|
| Camp I : 22 - 26 May 2018 | 1. Robotics for 6-12 grade students 2. Electronics Pro & Arduino Pro (6-8 grade students)/ Electronics Pro+ & Arduino Pro+ (9-12 grade students) 3. Science Activity for 6-8 grade students with 10 Take Away Kits 4. Biology for 9-12 grade students |
| Camp II : 29 May - 02 June 2018 | |
| Camp III : 05 - 09 June 2018 | |
| Camp IV : 12 - 16 June 2018 | |

Added Attractions

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|----------------------|--------------|-----------------|----------|-----------------------|
| Guided gallery visit | 3D Film show | Taramandal show | Lectures | Science Demonstration |
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