



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-2019

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-2019

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 day's each in four disciplines i.e., (1) Robotics (2) Smart Electronics & Arduino (3) Crafts & Scientific Toy Making (4) Biological Science 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. 2000.00 for disciplines (1) Robotics (2) Smart Electronics & Arduino and Rs. 1500.00 for (3) Crafts & Scientific Toy Making (4) Biological Science 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: 10:30 AM TO 2:00 PM)

Camp I (21 - 25 May 2019)	Camp II (28 May - 01 June 2019)	Camp III (04 - 08 June 2019)	Camp IV (11 – 15 June 2019)
Robotics (9-12 grade students)	Robotics (9-12 grade students)	Robotics (9-12 grade students)	Robotics (9-12 grade students)
Smart Electronics & Arduino (9-12 grade students)	Smart Electronics & Arduino (9-12 grade students)	Smart Electronics & Arduino (9-12 grade students)	Smart Electronics & Arduino (9-12 grade students)
Crafts and Scientific Toy making (6-8 grade students)	Crafts and Scientific Toy making (6-8 grade students)	Crafts and Scientific Toy making (6-8 grade students)	Crafts and Scientific Toy making (6-8 grade students)
Biological Science (9-12 grade students)	Biological Science (9-12 grade students)	Biological Science (9-12 grade students)	Biological Science (9-12 grade students)

Added Attractions

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