

IMPORTANT DATES

Camp Dates: September 23-27, 2019

Last date of application submission:
September 10, 2019

REGISTRATION

- * No Registration Fee
- * Free lodging and boarding during the camp

HOW TO APPLY

The eligible students have to apply in the prescribed format available on the college website <https://www.gncmkt.ac.in>. The scanned copy of registration form, duly signed by the principal, should reach before September 10, 2019 on email id dstinspire2019@gmail.com

ELIGIBILITY CRITERIA

Students of 10+1 pursuing science with Marks in class X as mentioned below:

CBSE	ICSE	PSEB
95%	95%	90%

DOCUMENTS REQUIRED

- Filled registration form signed by the Principal.
- Self attested copy of class X marks sheet.
- 2 passport size photographs.

1ST INSPIRE SCIENCE CAMP
inspire

Mentors

- **Prof. RK Saxena**
School of Life Sciences, Jawaharlal Nehru University, New Delhi
- **Prof. Rup Lal**
FNA, FNASc, FNAAS, NASI, Senior Scientist Platinum Jubilee Fellow, The Energy and Resources Institute, New Delhi
- **Prof. AS Ahluwalia**
Department of Botany, Panjab University, Chandigarh
- **Prof. Narpinder Singh**
FNA, FNASc, FNAAS, FAFST(I), J.C. Bose National Fellow, Director Research Department of Food Science & Technology, GNDU, Amritsar
- **Prof. SK Tomar**
Department of Mathematics, Panjab University, Chandigarh
- **Prof. Devinder Mehta**
Department of Physics, Panjab University, Chandigarh
- **Prof. Atul Khanna**
Department of Physics, GNDU, Amritsar
- **Prof. Daizy Batish**
Department of Botany, Panjab University, Chandigarh
- **Prof. Arvind**
Department of Physics, IISER, Mohali
- **Prof. Vandana**
Department of Chemistry, GNDU, Amritsar

For Any Query Contact:

Mrs. Kirandish Kaur (82839-33776)

Dr. Harpreet Kaur (70874-23013)

E-Mail: dstinspire2019@gmail.com

Website: <https://www.gncmkt.ac.in>



1ST INSPIRE SCIENCE CAMP

Sponsored by DST

SEPTEMBER 23-27, 2019



50 Years of
Academic Excellence
(Golden Jubilee Year)



NAAC ACCREDITED "A" GRADE

GURU NANAK COLLEGE FOR GIRLS

Sri Muktsar Sahib

Affiliated to Panjab University, Chandigarh

Governed by SGPC, Sri Amritsar



Patron

Dr. Tejinder Kaur
Principal

Convener

Dr. Anita Rani
HOD
Department Basic Sciences

ABOUT COLLEGE

To commemorate the 500th birth anniversary of Guru Nanak Dev Ji, the founder of Sikh Religion, some visionary, philanthropic persons of the town realized that starting a higher education institute for girls would be a befitting tribute to the Guru as it would help in realizing his concept of egalitarian society by empowering the women folk of this remote and backward area. To fulfill this dire need of women education in the region of Malwa, Guru Nanak College for Girls was started under the patronage of S. Parkash Singh Badal, the then Chief Minister of Punjab in 1970. In 2000, it was taken over by the Shiromani Gurudwara Prabhandak Committee (S.G.P.C.), Sri Amritsar, the supreme religious authority of the Sikhs. Affiliated to Panjab University, Chandigarh, the college is situated in the southern most part of Sri Muktsar Sahib in the vicinity of historic gurudwaras Sri Tibbi Sahib, Sri Rakabsar Sahib and Sri Datansar Sahib.

The college has shown spectacular growth under the astute leadership and able management of Dr. Tejinder Kaur Dhaliwal, the Principal, a person with an exemplary vision. The institute is offering courses in Humanities, Sciences, Commerce, Business Administration, Computer Applications, and Fashion Designing. It includes 8 UG, 10 PG, 2 PG Diploma, 4 Dual Degree Courses, 8 Short Term Courses and 10 UGC approved skill development courses. The institute helps the students in pursuing useful careers as well as shaping them into good human beings and responsible citizens of the country. It apostolates firm faith in Gurbani and believes that the purpose of education is selfless service of humanity



ABOUT DST

Department of Science & Technology (DST) was established in May 1971, with the objective of promoting new areas of Science & Technology and to play the role of a nodal department for organizing, coordinating and promoting S&T activities in the country. The Department has wide ranging activities, ranging from promoting high end basic research and development of cutting edge technologies on one hand and to service the technological requirements of the common man through development of appropriate skills and technologies on the other.

ABOUT INSPIRE CAMP

"Innovation in Science Pursuit for Inspired Research (INSPIRE)" is an innovative programme sponsored and managed by the Department of Science & Technology for attraction of talent to Science. The Science Camp essentially nourishes the curiosity of children in science; help them think out of the box and attract the students at an early age to enroll in science subjects. It gives an opportunity to invite the school students of 16-17 years i.e. in XI standard who have secured distinctions in class X to attend the Science camp. The eminent scientists from all over the country have given their kind consent for expert lectures in the fields of Physics, Chemistry, Mathematics & Life Science to enlighten the students with their knowledge. The main emphasis of the camp is on practical demonstrations in natural sciences.

OBJECTIVES

- To develop scientific temper in the young minds & make them aware of the current frontiers of science
- To bring all areas of natural sciences on the same platform with emphasis on interdisciplinary aspects so as to explore the vast realm of science
- To discuss contemporary issues related with environment

ACTIVITIES

- Invited talks by eminent scientists and academicians from all over the country in different fields of Science and Technology
- Hands on experience in the labs with experimental techniques
- Students' interaction with experts
- Essay writing competition (innovative ideas)
- Visit to Mushroom Cultivation unit, Vermi-compost unit, Botanical garden and Gurudwara Sahib

BENEFITS

- To develop scientific temper in young minds
- Talks by senior scientists and experts
- One to one student mentor interaction
- Active learning labs
- Career guidance towards research, innovation and for higher education