

List of Mentors & Advisory Committee :

(Renowned Professors & Global Icons of Science & Technology)

Dr. Lal Krishan

(National Physical Laboratory New Delhi)

Prof. KK Bhasin

(Chemistry Department Panjabi University Chandigarh)

Dr. Arvind

Prof. (Physics) & Co-ordinator

IISER S.A.S. Nagar Mohali

Prof. Atul Khanna

Department of Physics

Guru Nanak Dev University, Amritsar

A.S. Ahluwalia

Prof. Department of Botany

Punjab University Chandigarh

Dr. Himender Bharti (FRES)

Department of Zoology & Environmental Sciences

(Punjabi University, Patiala)

Dr. Umesh Kumar

Scientist E

DST Govt. of India

Dr. Tokeer Ahmad

Department of Chemistry

Jamia Millia Islamia, New Delhi

Dr. Daizy R. Batish

Prof. Department of Botany

Punjab University Chandigarh

Prof. Kirti Wadhawan

Department of Mathematics

Punjab University Chandigarh.

Laboratories:

- ❖ Physics Lab
- ❖ Chemistry Lab
- ❖ Biology Lab
- ❖ Computer Science Lab

Activities

- ❖ Lectures delivered by mentors of eminence in their field and one to one student mentor interaction.
- ❖ Hands on experiment in the laboratories with modern equipment.
- ❖ Pre-dinner discussion with mentors
- ❖ Write-up competition (Topics given in the covering letter)

Prizes

1 st	-	Rs. 5,000
2 nd	-	Rs. 3,000
3 rd	-	Rs. 2,000
4 th	-	Rs. 1,500
5 th	-	Rs. 1,000

Extra Curricular Activities

- ❖ Yoga & Basketball

Competition & Prizes

- ❖ Scientific Essay Writing, Quiz & Debates

Cultural Programs

- ❖ Dance & Musical Items

For attending INSPIRE Science Camp, students need not pay any amount either to the school or to the organizer (SGGSKCM). Expenditure towards travel (to and fro), accommodation, and food etc., for all students attending science camps will be taken care of by DST-INSPIRE program through SGGSKCM.

Principal

Dr. Parvinder Singh

S.G.G.S. Khalsa College, Mahilpur, Hoshiarpur-146105

Phone: 01884-245235. 245236 Fax: 01884-245235

Virender Kumar (Assistant Prof. Physics)

Programme Co-ordinator DST-INSPIRE Internship

S.G.G.S. Khalsa College, Mahilpur, Hoshiarpur

Mob: 9781264262

Email: virenderazad04@gmail.com

Website: www.sggskcm.org

DST'S INSPIRE INTERNSHIP SCIENCE CAMP 2016



Innovation in Scientific Pursuit for Inspired Research

A programme Sponsored by

**Department of Science and Technology
Government of India**

November 15th to 19th, 2016



ESTD. 1946



Organised by:

S.G.G.S. KHALSA COLLEGE
MAHILPUR, HOSHIARPUR, PUNJAB - 146105

Chief Patron:

Sant Baba Sadhu Singh Ji

(President Sikh Education Council)

Patron:

Dr. Parvinder Singh

Principal, S.G.G.S. Khalsa College, Mahilpur,
Hoshiarpur-146105

Programme Co-ordinator :

Prof. Virender Kumar

DST INSPIRE INTERNSHIP CAMP

Department of Physics

Co-coordinator:

Prof. Vikrant Singh Rana

Department of Chemistry

Organizing Secretary:

Prof. Rohit Puri

Co-Organizing Secretary:

Prof. Baljodh Singh

Prof. Parwinder Kumar

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Prof. Aarti Sharma

Prof. Ajay Kumar

Prof. Amanpreet Singh

Prof. Saloni Puri

Registration Committee:

Mr. Chandan Singh

Ms. Ramandeep Kaur

Ms. Kavita

Ms. Rupinder

Ms. Navdeep

Ms. Kamalpreet

Mr. Ganesh

Mrs. Apoorva

Mrs. Vandana

Mr. Suraj

About S.G.G.S. Khalsa College Mahilpur

Sri Guru Gobind Singh Khalsa College, Mahilpur, Hoshiarpur (Punjab) India, is a Post Graduate, Multi Faculty, co-educational premier institution of the rural area in District Hoshiarpur (Punjab), which was established in 1946 before the partition of India by his holiness SANT BABA HARI SINGH JI KAHARPURI Founder President of Sikh Educational Council, Principal Harbhajan Singh with a missionary zeal of providing higher education to the boys and girls in general and particularly belonging to the rural, backward and Kandi areas, who were not able to go to other cities for want of higher education. It is the oldest educational institute of higher learning in rural & pre-partitioned India and one of the oldest amongst premier institutions of higher education in the north of India. The college is situated on Hoshiarpur-Chandigarh Road at a distance of 22 Kilometers from Hoshiarpur, 37 Kilometers from Phagwara, 35 Kilometers from Nangal Dam and 45 Kilometers from Una (Himachal Pradesh), in the foot hills of Shivalik Range of Hills. The College occupied a noteworthy place in the sports history of India and it popularly known as a 'FOOTBALL NURSERY OF ASIA'. Footballer Jarnail Singh (Arjuna Awadee) and Gurdev Singh Gill (Arjuna Awadee) are the glorious production of the SGGGS Khalsa College Mahilpur. The College possesses well maintained sports grounds and facilities for games such as, football, hockey, cricket, basketball, volleyball, athletics etc. and well as various indoor games are provided. The College also has an ultra-modern gymnasium and a hall for indoor games.

S.G.G.S. Khalsa College, Mahilpur is a Multi-faculty, Post Graduate, Co-educational institution imparting quality education in a number of conventional as well as job-oriented courses. It has teaching department in Physics, Chemistry, Mathematics, Zoology, Botany, Computer Science and IT, Agriculture, Commerce, Music, History, Political Science, Hindi, English, Punjabi, Economics and Physical Education. Almost all of these departments run M.Sc. and M.A. classes. It has the requisite physical and technical infrastructure as per the needs of each course of study and we continue to modernize it in the light of new developments in the academic world.

The College Management under the benign leadership of Sant Baba Sadhu Singh Ji Kaharpuri as President, Dr. Jang Bahadur Singh Rai Ji as Manager, Prof. Apinder Singh Ji as Gen. Secretary and all the members of management committee are whole-heartedly devoted to the cause of enlightenment through education. The College has well-qualified and dedicated faculty who is eager to help and guide students to become well-informed, rational, progressive and useful citizens of India.

About Department of Science & Technology (DST)

The Department of Science and Technology, established on 3rd May, 1971, has played a catalytic role in the promotion of research and development in science and technology and has served the function of a nodal department organizing, coordinating and promoting S&T activities in the country. The Department strives to strengthen the foundation of science and technology base of India and launch programmes with benefits in the long term horizon.



About Inspire

INSPIRE is an innovative program developed by the Department of Science & Technology to attract talent to the exciting study of science at an early age, and to help the country build the required critical resource pool for strengthening and expanding the S&T system and R&D base.

About Programme:

S.G.G.S. KHALSA COLLEGE, MAHILPUR has been entrusted with the responsibility of conducting the **INSPIRE SCIENCE CAMP** from **15th – 19th November, 2016**, by the Department of Science & Technology, Govt of India. The Science Camp is held to motivate and inspire talented students to take up Science and Research as a career. The Science Camps will be addressed by top scientists and professor of India and global icons of Science & Technology. The students will also be exposed to hands-on experience in advanced laboratories.

Eligibility Criteria for applying:

95% ICSE, CGPA-A1 CBSE, 81.3% PSEB Punjab.