



SGT UNIVERSITY

SHREE GURU GOBIND SINGH TRICENTENARY UNIVERSITY

(UGC Approved)

Gurugram, Delhi-NCR

Budhera, Gurugram-Badli Road, Gurugram (Haryana) – 122505 Ph. : 0124-2278183, 2278184, 2278185

ORIENTATION CUM INDUCTION PROGRAM-2022

FACULTY OF SCIENCE

25August - 31August, 2022



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ORIENTATION CUM INDUCTION PROGRAM-2022

Faculty of Sciences

25August 2022 - 31August 2022

Venue: Conference Hall, Room no. 318, A-Block



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FACULTY OF SCIENCE
Welcomes
THE NEW SCIENCE ASPIRANTS
on
**ORIENTATION CUM
INDUCTION PROGRAM 2022**

"Science is a way of thinking much more than it is a body of knowledge"
Carl Sagan

Highlights of The Programme:

- Expert Talks
- Science Quiz
- Excursion Trip
- Campus Tour
- Bollywood Masala
- Talent Hunt

Date: 25th - 31st August, 2022 | Timings: 09:15 am- 04:00 pm
Venue: Conference Hall-318, A-Block, Faculty of Science

Brief Profile of Speakers:

1. Prof. (Dr.) R Bhaskar, Professor School of Sciences, Indira Gandhi National Open University (IGNOU)
2. Mr. Ashish Kuntal is a Director of Hawk Eye Forensics.

Organizers: Faculty of Science, SGT University.

Moderators:

Dr. Nutan, Associate Professor, Department of Chemistry, Faculty of Science, SGT University.

Dr. Priyanka Verma, Assistant Professor, Department of Forensic Science, Faculty of Science, SGT University.

Dr. Navjot Kaur, Assistant Professor, Department of Chemistry, Faculty of Science, SGT University.



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Anchors:

Dr. Priyanka Verma, Assistant Professor, Department of Forensic Science, Faculty of Science, SGT University

Report of the Program:

Introduction: Induction program helps in making students of first year feel comfortable, creating opportunities to showcase their talents and interests and shape their character. Induction programs help students to adjust to their new role, make a smoother transition into the university education system and assimilate into the university culture. An induction programme is a harbinger of various in-campus & off-campus activities specially designed for entrants to fill the gap. Induction Program is a beautiful combination of literary activities, cultural activities, personality development activities, Universal Human Values sessions, sports and many more. The objective of program is to provide information about history of the university, policies, procedures, departments, rules and regulations, duties, and responsibilities, is provided to students to create a proper background in their minds before they start classes actively.

Objective of the Event: The Induction program served as a strong foundation for the first year students for beginning their university journey. To inculcate the seeds of trust, faith between students and faculties for students' welfare. To make students aware about infrastructure, facilities provided by faculty of science, SGT University, distinct sections involving students' section, student welfare, examination, academic association, etc.



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Brief content of event:

DAY 1: 25 August 2022

Faculty of Science (FOSC), SGT University (SGTU) has organized a One Week Induction Program (2022-2023) for welcoming the freshers to their SGT family. The Day 1 commenced with the formal welcoming of the freshers with their respective parents/guardians by **Prof.(Dr.) O. P. Kalra**, Honourable Vice-Chancellor, SGTU (via video message) and **Prof. (Dr.) Lakhwinder Singh, Dean, Faculty of Science**. The gathering was introduced to the university, vision of FOSC, achievements and its traditions.

All the faculty members were introduced to the students by **Ms. Mandeep Kaur, Head of Department, Department of Forensic Science, SGTU**, to build a sense of community.

Picture of the event:





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The start of a new semester for first year students can be a stressful time. Not knowing what to expect from their institution, being unfamiliar with their classmates, and questioning their social standing put a lot of pressure on the shoulders of students regardless of their age. An ‘**ice-breaking session**’ was organized for the students to break down the barriers of hesitation and to make them comfortable. Students enjoyed the event by sharing their personal experiences, showcasing the glimpse of their talents involving dancing, singing, poetry, etc.

Picture of the event:



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Students were introduced to the relevant clauses of the ordinance, course curriculum, brief National Education Policy (NEP) structure by **Mr. Bendi, Head of Department, Department of Chemistry, SGTU.**

Picture of the event:



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To inspire and reduce fear & apprehension among young minds the lecture on internal and external self and human values was delivered by **Dr. Archana Chaudhary, Associate Professor, Department of Environmental Sciences, Faculty of Science (FOSC), SGT University (SGTU).**

Picture of the event:



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Prof. (Dr.) Vikas Dhawan, Pro Vice-Chancellor (Academics) also addressed the students, wherein he motivated the students to focus and work towards fulfillment of their aim with complete dedication.



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The Induction program then made way for a plethora of extracurricular activities that looked to infuse the young minds with creativity and enhance their professionalism. A fun and interactive session named '**Literary Activities**' was organized for the students in the second half of the day in the university campus only. This activity involves their reading, writing, and listening skills. Games like bingo, know each other and lie detection were played to inculcate the seed of excitement and enthusiasm in the students. Everyone had a gala time.



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DAY 2: 26 August 2022

2nd day of the Induction program, 2022-2023 was commenced with the heartfelt welcome of freshers. This day was intended to educate students regarding several aspects and domains of SGT University (SGTU) involving an online student login portal, student section, future scope as well as career opportunities, examination scheme, etc.

Mr. Ravinder Kumar, ERP Cell, SGTU introduced students to SGT students' online login portal and its various features involving attendance monitoring, fee payments, timetable, leave schedule, etc.

Mr. Sunny Kapoor, Student Section, SGTU introduced students about the “Student Section” of FOOSC, SGTU including documents submission/collection/verification, and other respective



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dealings such as transport and hostel facility available for students as well as uniform distribution.

Dr. Nutan Sharma, Assistant Professor, Department of Chemistry, FOSC, SGTU, gives an idea about different areas and job profiles that student can opt after completing their degrees. She discussed about various academic-industrial tie-ups, internship and placement options provided at university level.

Picture of the event:





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A **Talent Hunt** round was organized to identify and nurture the talents to boost the self-confidence in students. Students enjoyed and participated with full excitement and enthusiasm. Students gave amazing dance, singing, sketching performances.

Picture of the event:



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Prof. (Dr.) R. Bhaskar, School of Sciences, Indira Gandhi National Open University, has enlightened the students about the scope and prospects of environmental sciences. He has discussed about various opportunities that students can grab after holding a degree in this field.

Picture of the event:

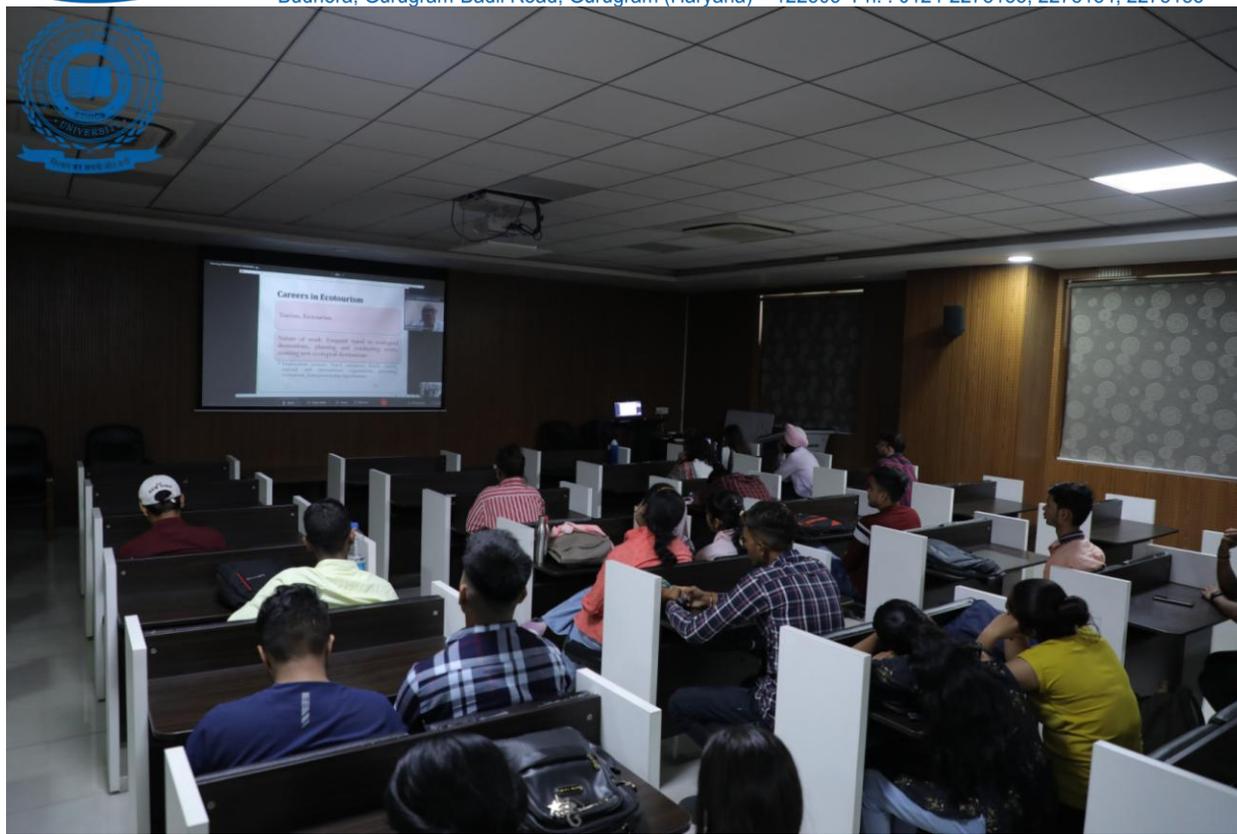


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Dr. Kunal Gupta, Outreach Manager, American Chemical Society (ACS) Student Chapter, interact with the students and gives an idea about the impact, vision and mission of ACS. He emphasized that the idea of learning outside the classroom is no longer just an option but a requirement now a days.

Picture of the event:



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Dr. Mukesh Kumar, Associate Professor, Head of Department, Department of Physics, FOSC, SGTU explained the examination scheme to freshers to make them aware of necessary processes and schemes.

DAY 3: 27 August 2022

3rd day of the Induction program, 2022-2023 was commenced with the cheerful smiles of students. This day was intended to make students interact with each other in a better way. A **excursion trip was organized for students to Ramgarh Farms, Gurugram** under the supervision of faculties to give them the environment to express and interact with each other in a more comfortable and fun space. Also, to make students aware of nearby places and atmosphere.

Picture of the event:



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DAY 4: 29 August 2022

Picture of the event:

To make students aware about the facilities and labs inside the campus, university tour was organised on 4th day of program. The students along with faculty members visited all departments and labs that will help them to use these facilities while doing their projects and research work.



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DAY 5: 30 August 2022

5th day of the Induction program, 2022-2023 was commenced with the cheerful smiles of students. This day was intended to educate students regarding library facilities, Corporate Research Centre, internships, placements, and their several aspects. The first session of the induction started with the Sweet recalls of FOOSC, wherein the videos of different programs that was organised by FOOSC were shown to students.

A session full of fun and excitement named “**Bollywood Quiz**” was organized for the students to cheer them up. Students enjoyed and participated in the quiz with full enthusiasm and positivity.

Picture of the event:



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Mr. Mukesh Bharti, Library In-charge, SGTU, explained various aspects and availabilities of the Central Library, Departmental Library, and Digital library.

Picture of the event:

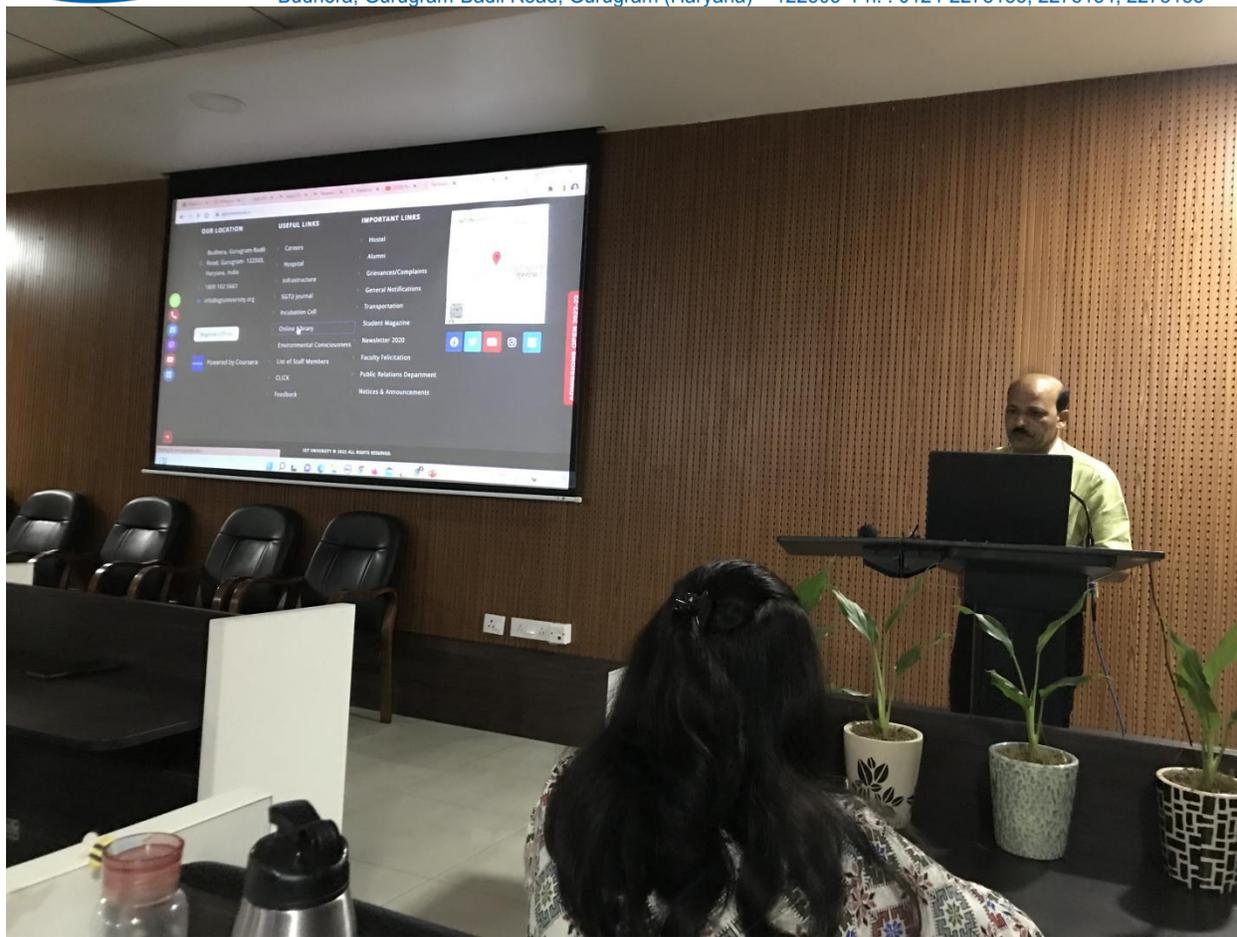


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Alumni Interaction: One alumni from each department of FOSC were called to interact and share their experiences with students. They have answered all the queries of freshers very politely and enthusiastically. **Prof. (Dr.) Lakhwinder Singh, Dean, FOSC, SGTU** addressed the students and all the alumnis' were facilitated with a memento and sapling as a token of love.

Picture of the event:



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In second session of the day, various aspects of the **Student Support Care Committee** were explained to the students by **Dr. Gurjot, Assistant Professor, Department of Physics, FOSS, SGTU**. The rules and regulations of the university were explained by **Prof. (Dr.) R.C. Sharma**. He makes the student aware about the key points in the discipline/grievance process of the university.

Picture of the event:



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Dr. Archana Chaudhary, Associate Professor, Department of Environmental Science, FOSC, SGTU introduced the vision and prospects of all the academic associations of FOSC to the students.

Picture of the event:



DAY 6: 31August 2022

The final day of the Induction program, 2022-2023 was commenced with the delightful welcome of students. An informative and interactive session was organized on the scope and prospects of Forensic Sciences as well as to encourage a spirit of entrepreneurship in the young minds.



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The day was started with a fun and interactive ‘**General Quiz**’. Students enjoyed and participated in the quiz with full enthusiasm and positivity. The central focus of this competition was on creating more awareness of science and technology and inculcating scientific temper among students.

Picture of the event:



Mr. Ashish Kuntal, Director Hawk Eye Forensics interact with the students on the scope and future prospects of forensic sciences. He introduced the students about various opportunities that forensic science students can have after completing their degrees and role of forensic experts at various government and non governmental agencies. He explained various laws and principles of forensic science and emphasized that students must be exposed to upcoming technologies and



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software's to avoid miscarriage of evidence at the crime scene. The students actively interact with the expert and ask their questions and doubts.



Picture of the event:

Mr. Amit Chawla and Mr. Bakul Dev Rai: Atal Community Innovation Centre at SGT University aims to create design-aware societies, enabling them to leverage design principles to be able to build more human-centric, meaningful innovations. Mr. Amrit Chawla, CEO, ACIC-SGT University, Mr. Bakul Dev Rai, Incubation Associate, ACIC- SGT University, and Prof. (Dr.) Lakhwinder Singh, Dean, Faculty of Science, interacted with the students to develop an understanding of Start-ups and Entrepreneurship in students. They explained the concept of an incubation centre via interesting stories.



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Students who won the respective games and quizzes in the previous days of the induction program were facilitated with the awards in the **valedictory ceremony** in the valuable presence of **Prof. (Dr.) Lakhwinder Singh, Dean, FOSC, SGTU**, blessed the students for their new journey.

Picture of the event:



Ms. Mandeep Kaur Purba, Assistant Professor, Department of Forensic Science, Faculty of Science, SGT University extended the vote of thanks.

Faculty of Science, SGTU made sure that freshers commence the new chapter of their lives with full enthusiasm and excitement. All the efforts and hard work of organizing committee went successful. Event was informative and well organized.

Thank you!



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