

**Guru Nanak College, Sri Muktsar Sahib**

**Session: 2022-23**

**Workshop on C and C++ Programming**

**Name of the Department: Chemistry**

Sponsored by DBT, New Delhi

(Under Star College Scheme)

**1. Name of the Activity Organized:** Workshop on C and C++ Programming

**2. Date and Venue of the Activity:** May 4-9, 2022; Guru Nanak College, Sri Muktsar Sahib

**3. Name of Resource Person:** i. Dr. Sunil Kumar, Asst. Prof. in Computer Science, Guru Nanak College, Sri Muktsar Sahib

ii. Dr. Shaveta Dargon, Asst. Prof. in Computer Science, Guru Nanak College, Sri Muktsar Sahib

iii. Ms. Amanpreet Kaur, Asst. Prof. in Computer Science, Guru Nanak College, Sri Muktsar Sahib

iv. Dr. Rupinderpal Kaur, Asst. Prof. in Computer Science, Guru Nanak College, Sri Muktsar Sahib

v. Ms. Monika Juneja, Asst. Prof. in Computer Science, Guru Nanak College, Sri Muktsar Sahib

vi. Ms. Amandeep Kaur, Asst. Prof. in Computer Science, Guru Nanak College, Sri Muktsar Sahib

**4. Objective:** To provide hands on training to students about computer languages C and C++

**5. Number and Details of the Participants/ Beneficiaries:**

<b>Sr. no.</b>	<b>Name of the Student</b>	<b>Fathers Name</b>	<b>Roll no.</b>	<b>Class</b>
1	Nimerveer kaur	Jagdish Singh	5514	B.Sc.I (NM)
2	Simranjeet kaur	Angrej singh	5502	B.Sc.I (NM)
3	Gurpyar singh	Darshan singh	5529	B.Sc.I (NM)
4	Tanu	Sandeep Kumar	5547	B.Sc.I (NM)
5	Palak	Resham singh	5507	B.Sc.I (NM)
6	Ranjeet Singh	Sh. Sanjeev Kumar	5541	B.Sc.I (NM)
7	Komalpreet kaur	Sukhjinder Singh	5530	B.Sc.I (NM)
8	Ramandeep kaur	Shivkaran Singh	5538	B.Sc.I (NM)
9	Amisha	Jaswinder singh	5542	B.Sc.I (NM)
10	Harmandeep kaur	Ghansham rai	5515	B.Sc.I (NM)
11	Khushi	Baltej Singh	5523	B.Sc.I (NM)
12	Prabhjot kaur	Surinder Kumar	5535	B.Sc.I (NM)
13	Neha	Sudarshan singh	5511	B.Sc.I (NM)

14	Gurwinder Kaur	Dev Rattan	5548	B.Sc.I (NM)
15	Suneha	Karnail Singh	5510	B.Sc.I (NM)
16	Akanksha	Mithan lal	5527	B.Sc.I (NM)
17	Sukhpreet Kaur	Mr.Azad Singh	5519	B.Sc.I (NM)
18	Deepka Rani	Buta Singh	5534	B.Sc.I (NM)
19	Anu kaur	Surjeet Singh	5513	B.Sc.I (NM)
20	Simranjeet kaur	Charanjeet Singh	5501	B.Sc.I (NM)
21	Neha kumari	Jaskaran singh	5520	B.Sc.I (NM)
22	Harman	Jaswant kumar	5528	B.Sc.I (NM)
23	Manjot Kaur	Sham Lal	5506	B.Sc.I (NM)
24	Kulwinder kaur	Gurmeet Singh	5532	B.Sc.I (NM)
25	Lovepreet Kaur	Paramjeet Singh	5522	B.Sc.I (NM)
26	Khushi wadhwa	Kulwant Singh	5517	B.Sc.I (NM)
27	Mamta Rani	Sandeep wadhwa	5536	B.Sc.I (NM)
28	Anmolpreet kaur	Des Raj	5503	B.Sc.I (NM)
29	Ramandeep kaur	Jaswinder Singh	5504	B.Sc.I (NM)
30	Rappu	Sukhdev Singh	5539	B.Sc.I (NM)
31	Aarti	Gurmeet Singh	5512	B.Sc.I (NM)
32	Manider kour	Bhagirath	5516	B.Sc.I (NM)
33	Samanpreet kaur	Balkar singh	5544	B.Sc.I (NM)
34	Shubham sain	Surjeet Singh	5518	B.Sc.I (NM)
35	Pawanpreet kaur	Vikram Kumar	5537	B.Sc.I (NM)
36	Sukhwinder singh	Sukhwinder Singh	5509	B.Sc.I (NM)
37	Jashanjeet Singh	Jaswant singh	5545	B.Sc.I (NM)
38	Sahil kumar	Kamaljit Singh	5525	B.Sc.I (NM)
39	Riya	Daljit kumar	5524	B.Sc.I (NM)
40	Komalpreet Kaur	Parveen madaan	5526	B.Sc.I (NM)
41	Komalpreet Kaur	Sukhdev singh	5539	B.Sc.I (NM)
42	Khushi wadhwa	Shivkaran Singh	5538	B.Sc.I (NM)
43	Karan sharma	Sandeep wadhwa	5536	B.Sc.I (NM)
44	Ramandeep kaur	Vinod kumar sharma	5531	B.Sc.I (NM)
45	Gurwinder Kaur	Jaswinder singh	5542	B.Sc.I (NM)
46	Kulwinder kaur	Sh . Sanjeev Kumar	5541	B.Sc.I (NM)
47	Komalpreet kaur	Paramjeet Singh	5522	B.Sc.I (NM)

**6. Registration/Feedback link; Nil**

**7. Video/You-tube Link: Nil**

**8. Outcome of the Activity:** In this activity students learnt how to operate computer programs based on C and C++ language. The students participated enthusiastically in this workshop and hands on experience sessions built up a level of confidence among students. In this workshop, they learned:

- How to interact with computer system?
- How does computer work internally?
- How is any programming language structured?

## 9. Geo Tagged Photographs



**10. Members of the Organizing Committee:** Ms. Rippandeep Kaur

Ms. Sukhdeep Kaur

**11. Name of the Department Coordinator:** Ms. Kirandish Kaur

**Dr. Anita Rani**

**DBT Program Coordinator**

**Dr. Tejinder Kaur Dhaliwal**

**Principal**