

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA

Department of Information Technology

No. IT/12/1202

Dated 27/07/2021

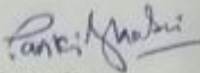
TR-101 Training-I Schedule (Revised-I)

In continuation to letter nos. AS/81/StudySch/735 dated 05.07.2021, IT/12/1165 dated 19.07.2021 and IT/12/1176 dated 22.07.2021; Department of Information Technology is offering online course for TR-101 Training-I through Spoken Tutorial, IIT Bombay to the students of B.Tech. 3rd Semester (Admission Batch 2020). This course will be offered to the students through guru.gndec.ac.in webportal during 26.07.2021-21.08.2021 and it will cover the topics of C and C++, Advance C and Advance C++. **Students can attend the same topic in any of the two sessions to be held on the same day as per the following schedule:**

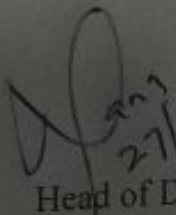
Date 10am-11am and 02pm-03pm	Topic to be covered	Faculty Member
28.07.2021	Functions	Prof. Parminder Kaur Wadhwa
29.07.2021	Scope of Variables, if and else if statement	Prof. Mohanjit Kaur
30.07.2021	Nested if and switch statement, Increment and decrement operators	Prof. Sidharth Jain
02.08.2021	Arithmetic operators, Relational operators	Prof. Rupinder Kaur
03.08.2021	Logical operators, loops	Prof. Harjot Kaur
04.08.2021	Arrays, Working with 2D arrays	Prof. Jagdeep Singh
05.08.2021	Strings, String library functions	Prof. Parminder Kaur Wadhwa
06.08.2021	Working with structures, Understanding pointers	Prof. Mohanjit Kaur
09.08.2021	Function call, File handling in C	Prof. Sidharth Jain
10.08.2021	Command line arguments in C, Union and Typedef	Prof. Rupinder Kaur

11.08.2021	Storage class specifiers	Prof. Parminder Kaur Wadhwa
12.08.2021	Classes and objects	Dr. Pradeep Jaswal
13.08.2021	Constructor and destructor	Prof. Jagdeep Singh
16.08.2021	Static members and inheritance	Prof. Harjot Kaur
17.08.2021	More on inheritance	Prof. Sidharth Jain
18.08.2021	Function overloading and overriding	Prof. Mohanjit Kaur
19.08.2021	Polymorphism	Dr. Pradeep Jaswal
20.08.2021	Abstract class and friend function	Prof. Rupinder Kaur
21.08.2021	Exception handling	Prof. Harjot Kaur

All students must adhere to the aforementioned timings, strictly. For topic related queries, students may interact with the concerned faculty member after the online lecture. **Online quiz of each taught topic will be conducted on the next day at 05pm.** For any further or immediate inquiry, the students may contact Prof. Sidharth Jain at 9501011768 or sidharathjain@gndec.ac.in.


Coordinator

TR-101 Training-I


27/7/2021
Head of Department
Dept. of Information Technology

Note: Faculty members may interchange duties in case of any urgent work

Copy to: Office Copy, All Concerned, Dept. NB

I/C. Computer Centre is requested to create the course at <https://guru.gndec.ac.in>

Ms. Harpreet Kaur (AP,IT Dept.) to upload on Dept. Weblink