

# Python Quest 2k18

(14<sup>th</sup> – 16<sup>th</sup> March 2018)

## Schedule for Python Quest

### DAY 1 (Training)

S.No.	Timings	Topics to be Covered	Incharge
1.	9:30 - 9:40	Inauguration	LatashiBector
2.	9:40 –10:30	Introduction to Python Python Installation	Sukhdeep Singh
3.	10:30 – 12:30	Session 1: Python User Interfaces Variables, Data Types and Operators Executing First Python Program Data Type Conversion List, Tuple and Dictionary	Harkomal Kaur
4.	12:30 – 1:30	Recess Break	-
5.	1:30 – 3:30	Session 2: Control Statements in Python Decision Making Statements Iterative Statements Jump Statements Date and Time Functions	Harkomal Kaur
6	3:30 – 4:30	Revision Query Session Practical Questions for Practice Exercise	Harkomal Kaur

## DAY 2 (Training)

<b>S.No.</b>	<b>Timings</b>	<b>Topics to be Covered</b>	<b>Incharge</b>
1.	10:20 – 12:30	Session 3: String Handling in Python Global and Local Variables User Defined Functions Variable Length Arguments Anonymous functions Managing Directories	Sukhdeep Singh
2.	12:30 – 1:30	Recess Break	-
3.	1:30 – 3:30	Session 2: Exception Handling in Python OOPs in Python File Handling in Python	Sukhdeep Singh
4.	3:30 – 4:30	Revision Query Session Practical Questions for Practice Exercise	Sukhdeep Singh

## DAY 3 (Competition)

<b>S.No.</b>	<b>Timings</b>	<b>Round</b>	<b>Description</b>
1.	10:20 – 10:50	Round 1: Python Quiz	Normal Quiz where the participants will have to choose the correct answers from the given options.  20 candidates will be shortlisted for next round.
2.	11:00 – 12:30	Round 2: Programming	In this round, candidates will be given 4 Practical Problem out of which they have to solve any 3.  First two candidates to clear the round in minimum time will be the winners.
3.	12:30 – 1:30	Recess Break	-
4.	1:30 – 3:00	Valediction and Certificate distribution	-