



S J P N Trust's
Hirasugar Institute of Technology, Nidasoshi.
Inculcating Values, Promoting Prosperity
Approved by AICTE and Affiliated to VTU Belgaum.

Dept. of CSE
Semi./workshop/FDP
Report
2017-2018

REPORT

One-Day workshop on

"Programming through Python"

Jointly Organized by the

Department of CSE, HIT, Nidasoshi

&

TechFortune Academy, Bengaluru

On

28 / 4 / 2018

Coordinator: *Prof. S.G. Gollagi and Prof. S.M. Mayannaovar*

Nidasoshi-591 236, Taq: Hukkeri, Dist: Belagavi, Karnataka, India.
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1. Objectives

- To understand why Python is a useful scripting language for developers.
- To learn how to design and Program Python applications.
- To learn how to use lists, tuples, and dictionaries in Python programs.
- To learn how to write loops and decision statements in Python.
- To learn how to write functions and passing arguments.
- To learn how to build and package, Python modules for reusability

2. Learning Outcomes

- ✓ At the end of the workshop students should gain “Problem solving and programming capability in Python”.

3. Participants and Trainers

The workshop was well attended. There were 45 participants in the workshop. The participants were invited from 8th semester (Computer Science and Engg. Stream) Class and Staff members of the Department. The list of participants is attached.

The Lead Trainer for the workshop was industrial expertise **Mr.Venkatesh V.P.** from TechFortune Academy, Bengaluru.

Minimum Eligibility Criteria: Basic Knowledge of Computer, Experience with a high level language (C/C++, Java, and MATLAB) is suggested.

4. Content

During the workshop, the participants learned about the importance of Python Language in IT industry today and tomorrow. There were continuing discussions in between the lectures. The participants took keen interest in discussions and understanding the practical implications of good practices as well as new technologies for solving the real-time problems. The practical sessions were designed in such a way that all the participants could study in detail the tools and equipments for good practices. On the last day, all the



participants also responded to a feedback questionnaire on the workshop by individually answering the questions in it. The participants received their participation certificates during the closing session.

4. Workshop Programme

28/4/2018 → Morning Session: 9.30AM – 1.30PM
<ul style="list-style-type: none">• Introduction to Python• Data types and Operators• Flow control Statements• String Manipulation• Functions
28/4/2018 → After Noon Session: 2.15PM – 6.15PM
<ul style="list-style-type: none">• Collections• Modules and Packages• File Handling• Exception Handling• Database programming



5. List of Participants

	S J P N Trust's	Dept. of CSE
	Hirasugar Institute of Technology, Nidasoshi.	Semi./workshop/FDP
	Inculcating Values, Promoting Prosperity	Python programming
	Approved by AICTE and Affiliated to VTU Belgaum.	Attendance Sheet
		2017-2018

Date: 28/04/2018

1-Day Workshop on: "Programming through Python"

Morning Session							
R.No	USN	STUDENT NAME	Sign	R.No	USN	STUDENT NAME	Sign
1	2HN13CS021	NAGARAJ KUMBAR		31	2HN14CS039	SHRADHA CHOUGULE	
2	2HN14CS002	AISHWARYA AMALAZARI		32	2HN14CS040	SHRUTIKA NARVEKAR	
3	2HN14CS004	ANNAPOORNA S ONI		33	2HN14CS041	SHWETA GURANGOUDAR	
4	2HN14CS006	DEEPA PATIL		34	2HN14CS042	SHWETHA HIRENAYKAR	
5	2HN14CS008	FAREEN DARUGAR		35	2HN14CS043	SNEHA B.KALYANI	
6	2HN14CS010	HIRAGOND NIKHILKUMAR		36	2HN14CS045	SUNANDA MENASHINKAI	
7	2HN14CS011	KADUKAR DHANSHRI M		37	2HN14CS046	SUPRIYA RAVSAHEB PATIL	
8	2HN14CS012	KALAGOUDA V TODAKAR		38	2HN14CS048	VRISHALI DHEKANE	
9	2HN14CS013	KEERTHIKA S KHOT		39	2HN15CS400	ARATI KHANADALE	
10	2HN14CS015	MANJULA MALI		40	2HN15CS401	POOJA M. TALAWAR	
11	2HN14CS016	NAZMEEN MOMIN		41	2HN15CS402	POONAM MSAWANT	
12	2HN14CS017	PATIL PRATIBHA M		42	2HN15CS404	RAVISAGAR S. JOSHI	
13	2HN14CS018	PAVITRA B MULIMANI		43	2HN15CS403	RAHUL WADKAR	
14	2HN14CS019	POLESHI MANJUNATH		44	2HN15CS405	SANJAY GUDASHI	
15	2HN14CS021	PRADEEP J GORAWADE		45	2HN08CS024	PRAFULLA CHANDRA	
16	2HN14CS023	PRAGATI K KAMATE					
17	2HN14CS024	PRAVEEN N SAMAI					
18	2HN14CS025	PRAVIN KUMAR					
19	2HN14CS026	PREMA CHOUGALA					
20	2HN14CS027	PREMA S. BADIGER					
21	2HN14CS028	PRIYANKA A GANAGI					
22	2HN14CS029	PRIYANKA PATTANKUDE					
23	2HN14CS030	RAHUL NANDRE					
24	2HN14CS031	RENUKA JADHAV					
25	2HN14CS032	SAMARATH JADHAV					
26	2HN14CS033	SAMAREEN PEERZADE					
27	2HN14CS034	SANMESH GHONGADE					
28	2HN14CS035	SAVITA PARAPPANAVAR					
29	2HN14CS037	SHAHABAJ KOTBAGI					
30	2HN14CS038	SHAILA G. SONDAKAR					

22 2HN16CS022 Prachi Ratnappagol

HOD 28/4/18
 Dr. Parashuram Baraki



6. Feedback by the Participants

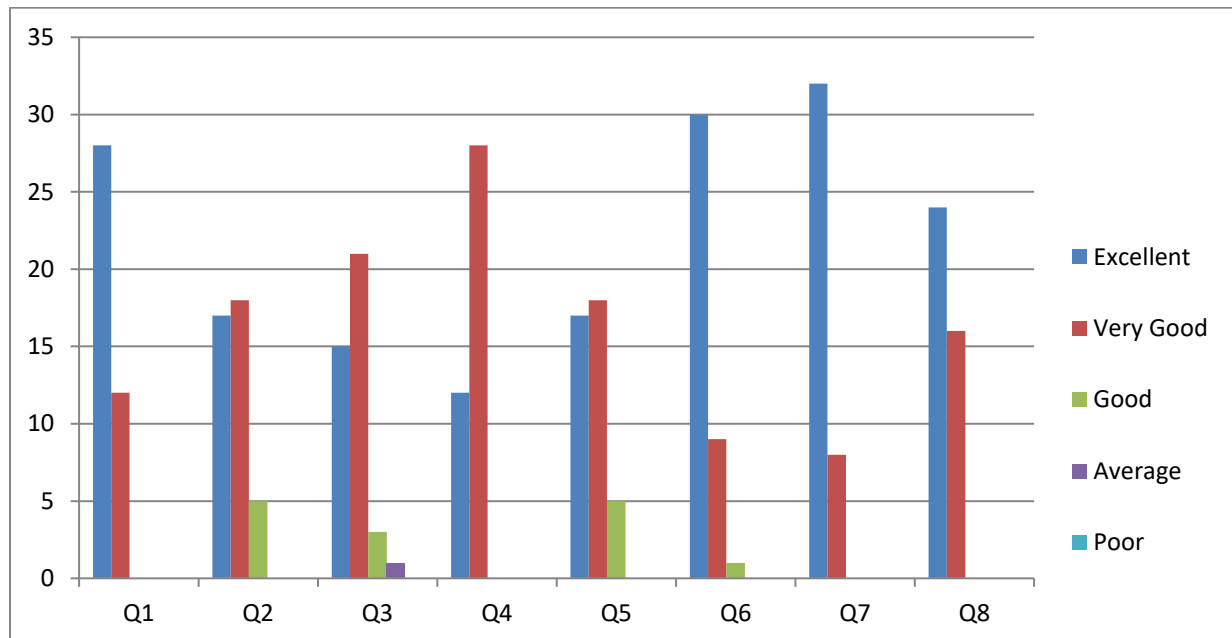
The following questionnaire was given to participants to evaluate the training course. The responses are tabled in a graph in the following page. 1: represents the Excellent and 5: the Poor possible ratings.

Scale: 1- Excellent; 2 - Very Good; 3 - Good; 4 -Average; 5 - Poor						
Questions	1	2	3	4	5	Remarks, if any
1. The course met its stated aims and objectives.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2. The material was presented in a clear and organized manner.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3. The event was scheduled at a suitable time.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4. The event was paced appropriately.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5. The event facilities were appropriate and satisfactory.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6. The trainer was well prepared.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7. The trainer responded to questions in an informative, appropriate and satisfactory manner.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8. Overall, the sessions were informative and valuable.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9. Do you have any suggestions for future workshop/events that you would like us to organize?						
10. What new skills have you learnt from the event that you think you will be able to put into practice?						



7. Results of Feedback Evaluation

Questions	1-Excellent	2-Very good	3-Good	4-Average	5-Poor
Q1	28	12	0	0	0
Q2	17	18	5	0	0
Q3	15	21	3	1	0
Q4	12	28	0	0	0
Q5	17	18	5	0	0
Q6	30	9	1	0	0
Q7	32	8	0	0	0
Q8	24	16	0	0	0



8. Results of Evaluation of Workshop Programme

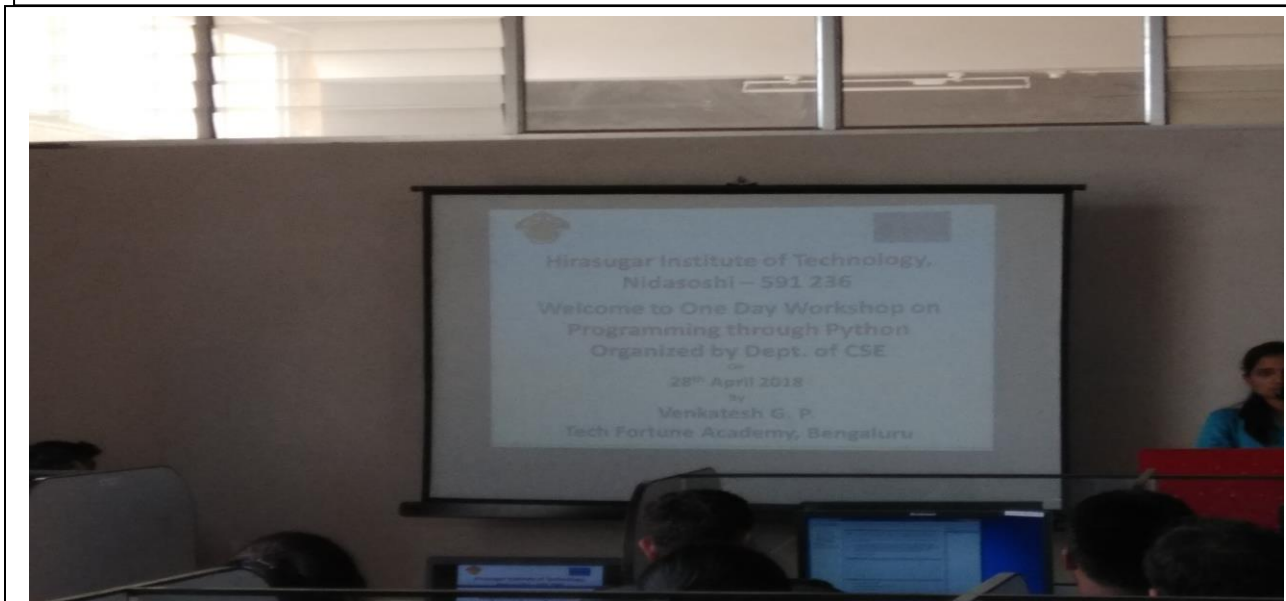
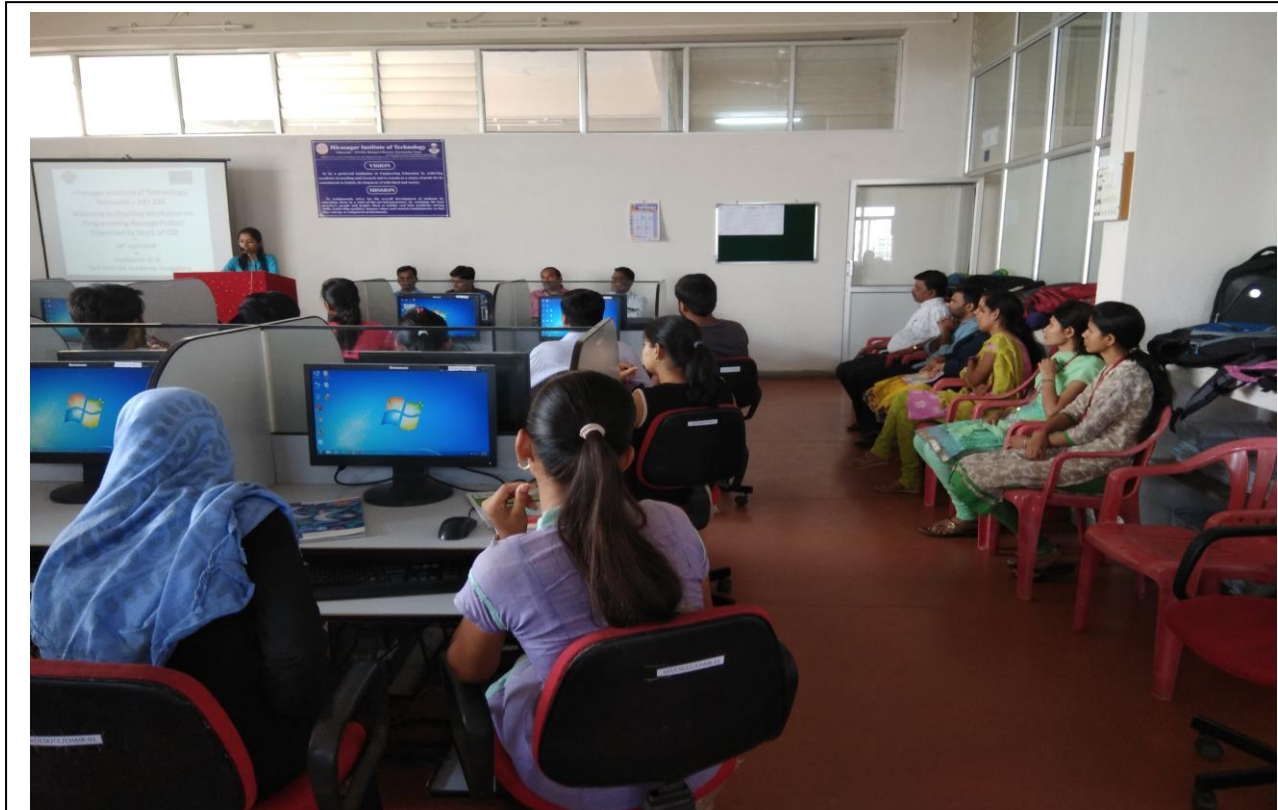
- ✓ Training programme was very good, but it should be for a longer duration.
- ✓ More emphasize should be given on practical sessions.
- ✓ These programmes are very useful. Similar workshops should be organized on regular basis.



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Photo Gallery



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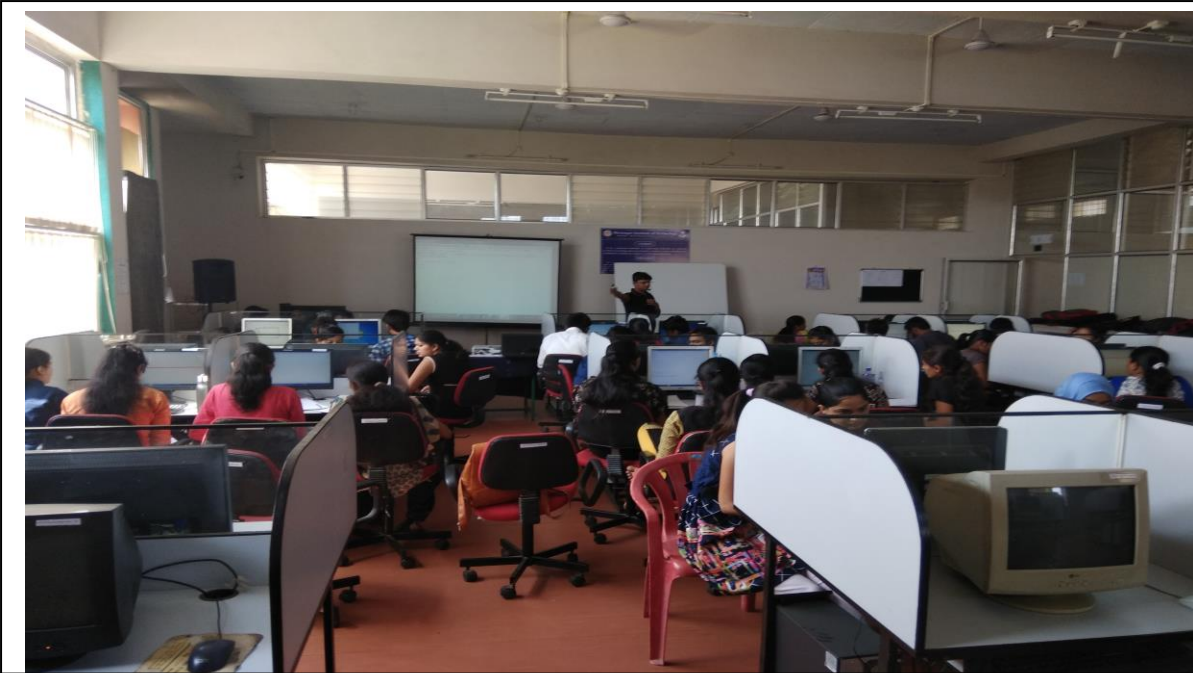
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