NOTIFICATION

Schools teaching Computer Science (Subject code 083) Python

CBSE has decided to organize Python training for the teachers of grade XI and XII. In this regard it is brought to the notice of all Heads of the schools currently teaching Python or interested in taking Python under computer science stream (subject code 083) in their respective schools/institutions to send their teachers for the requisite training.

All such schools willing to send their teachers are requested to intimate Board by sending the filled in proforma (Annexure A). The filled in Proforma may be submitted to Dr. Kshipra Verma, Education Officer, CBSE Shiksha Sadan, 17-Rouse Avenue, New Delhi -110002 on or before 16th December, 2013.

A training calendar in this regard is attached for your ready reference. The exact venue of training will be intimated separately. Please refer Annexure B.

An online feedback form is also available for schools teaching computer science (subject code 083). You are requested to fill this form and submit before 31st December, 2013. (Annexure C).

It may be noted that Python may be opted by any school teaching Computer Science stream (subject code - 083). Schools are also free to select between C++ or Python under different classes/sections of same grade.

As per queries received from various schools regarding continuation of Python in next academic year (2014 -15) for Grade XI, it may be noted that Board will continue with C++ and Python under Computer Science stream.

It may also be noted that study material regarding Python is available on the CBSE website *www.cbseacademic.in* under the head Training Innovation and Research under Teacher's Resources. This study material may be referred by students and teachers both. Grade XI book is available in CBSE's store while grade XII book will be printed shortly and may be obtained from the store.

In case of any queries related to this subject, you may contact Dr. Kshipra Verma, (Education Officer) on telephone number +91-011-23231067 or email at <u>kshipraverma.cbsei@gmail.com</u>.

Sd/-Dr. Sadhana Parashar Director (Academics, Research, training and Innovation)

<u>COMPUTER SCIENCE (Python) – Training Requisition Form</u> Code No.: 083

(PROFORMA)

□ SCHOOL INSTITUTION DETAILS:

Name of the School

CBSE Affiliation No.

Senior Secondary since:

Name of Trust/Society/Managing Committee

Name of the Principal/Head

Contact Address of the Principal/Head

Postal Address of the School

City State

Pin Code Telephone with STD

Mobile

Email

Fax Website

□ Teaching Python in current academic Session 2013 -14:

 \Box Number of classes/sections in Grade XI under this option:

□ Total number of students under this option:

 \Box Will be opting Python in school from academic Session 2014 -15:

Following teachers will attend Python training from my school:

Signature of Principal

Name of Principal with stamp

COMPUTER SCIENCE

PYTHON TRAINING

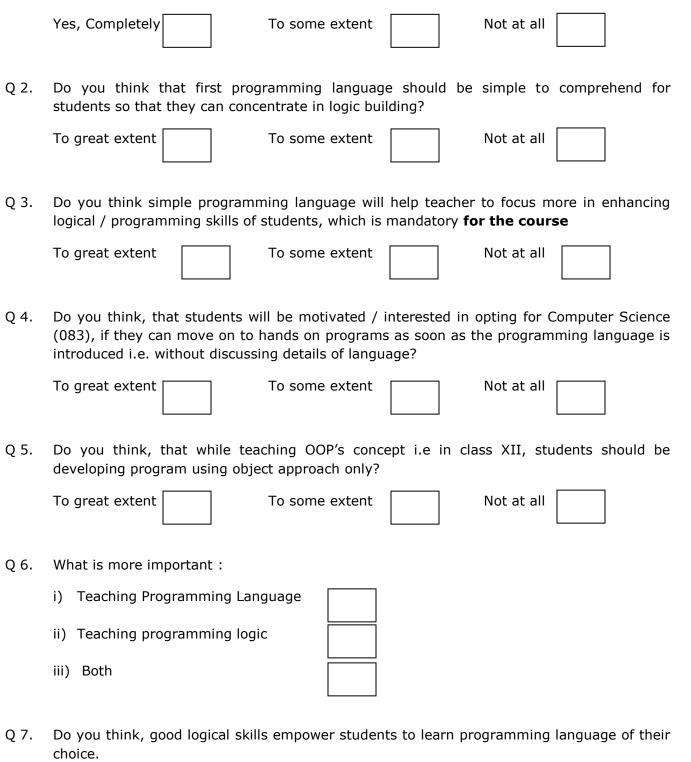
TRAINING CALENDER - 2013-14

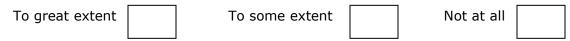
SI. No.	Region	Venue City	Training Date		
		DECEMBER			
1	Chennai	Mysore	21 st December, 2013		
2	Patna	Patna	23 rd December, 2013		
		JANUARY			
3	Bhuvneshwar	Bhuvneshwar	04 th January, 2014		
4	Ajmer	Bhopal	11 th January, 2014		
5	Chennai	Hyderabad	18 th January, 2014		
6	Bhuvneshwar	Raipur	25 th January, 2014		
		February			
7	Allahabad	Udham Singh Nagar	1 st February, 2014		
8	Ajmer	Jamnagar	8 th February, 2014		
9	Allahabad	Lucknow	22 nd February, 2014		
		MARCH			
10	Ajmer	Udaipur	8 th March, 2014		
11	Panchkula	Jalandhar	29 th March, 2014		
		APRIL			
12	Delhi	Delhi	5 th April, 2014		
13	Panchkula	Ludhiana	12 th April, 2014		
14	Ajmer	Valsad	26 th April, 2014		
		MAY	• ·		
15	Guwahati	Kolkatta	10 th May,2014		
16	Chennai	Chennai	24 th May,2014		

Annexure C

FEEDBACK FORM

Q 1. Do you think programming logic & programming language should be treated separately while teaching Computer Science?





Q 8. Do you think python language is easy to comprehend for students as compared to C++?

	To great extent		To some extent		Not at all		
Q 9.	Do you find your	o you find yourself competent enough to teach python?					
	To great extent		To some extent		Not at all		
Suggestions (If any) :							
From:							
Name	of the School :						
Addres	ss of School :						
Name	of the Teacher:_						
Email							
Phone,	, Fax No. :						

Kindly fill and mail this document to pythoncbse2013@gmail.com