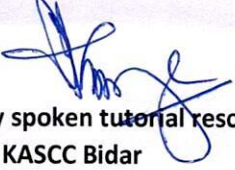# Karnatak Arts, Science and Commerce College, Bidar

IIT Bombay Spoken Tutorial Resource Centre

Date: 18/8/2018

Notice

All the students of BA/B Sc/ B Com/BCA/MA/M Sc/M Com are hereby informed that IIT Bombay spoken tutorial resource Centre of our college is offering various courses through spoken tutorial Programme of Govt. India for the session July 2017. Interested students can enrol their names for the above said courses at https://spoken-tutorial.org/participant/login/ and also register their names to spoken tutorial, SPOC office in Computer Science Department. The details of the courses are given below:

Sr No.	Name of the course spoken tutorial project	Name of the mentor nominated	Duration of the Course
1	C and CPP	Dr. Mallikarjun Hangagre Associate Prof. Department of Computer Science	30 Hours

SPOC IIT Bombay spoken tutorial resource centre
KASCC Bidar

Principal
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Karnataka Arts Sci. & Com. College
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Karnatak Arts, Science and Commerce College, Bidar

IIT Bombay Spoken Tutorial Resource Centre

IIT Bombay Spoken Tutorial Certificate Course on C and CPP

About the Course

C++ is a powerful general-purpose programming language. It can be used to develop operating systems, browsers, games, and so on. C++ supports different ways of programming like procedural, object-oriented, functional, and so on. This makes C++ powerful as well as flexible.

C++ programming spoken tutorial will guide you to learn C++ programming one step at a time.

C and CPP Syllabus

- C and CPP Syllabus
- First C Program
- First CPP Program
- Tokens
- Functions
- Scope of Variable
- Various operators
- Branching and Looping Statements
- Arrays and Pointers
- String Processing
- Functions

SPOC IIT Bombay Spoken Tutorial
KASCC Bidar

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IIT Bombay Spoken Tutorial Resource Centre Certificate Course on C and CPP
(2018-19)
Report & Outcome

Name of the Course: C and CPP

Name of the Department: Computer Science

Name of the Mentor Assigned: Dr. Mallikarjun Hangagre

Designation: Associate Prof. Department of Computer Science

Number of Student Successfully Obtained IIT Bombay Spoken Tutorial Certification: 50

Session of the Course: Sep, 2018 Semester

Duration: 30 Hours

The Department of Computer Science has offered the certificate course Python for the students of B.sc Computer science from Sep, 2018 Semester for the duration of 30 Hours through IIT Bombay Spoken Tutorial of the Institute.
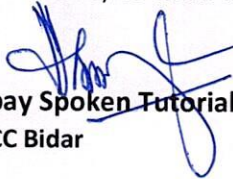
The 50 students were successfully completed this course under Mentorship of Dr. Mallikarjun Hangarge

Course concluded with certificate distribution.

Outcomes

- After the completion of this course, the students will be able to develop applications.
- Student's ability to define and manage data structures based on problem subject domain.
- Student's ability to work with textual information, characters and strings.

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Workshop / Training Participants

Institution Name
   Karnatak Arts, Science and Commerce College, Karnataka
Foss
   C and Cpp
Date
   Sept. 24, 2018
Participants Count
   50
Organiser
   Dr.Mallikarjun Hangarge

#	First Name	Last Name
1	VISHAL	PANCHAL
2	AKASH	HULEPPANOR
3	MAHADEV B	DHANAJI B
4	MAHESH	HADPAD
5	ANIL	RAMPURE
6	SANJU	KUMAR
7	SANTOSH	BELLURE
8	AJAYKUMAR	SITALGER
9	SIDHAPPA	BIRADAR
10	SANGAMESH	SWAMY
11	SRUJANA	BIRADAR
12	ANKITA	RATAN
13	BHUVANESHWARI	SHARANAPPA
14	SUPRIYA	SIDDAPPA PATIL
15	RESHMA	KALYANRAO P
16	PRIYA	WALDODDI
17	REENA J	PUJARI
18	SARIKA	GYANAPNOR
19	SNEHA	PANCHAL
20	NIKITA	HALLANKAR
21	BASAVAKIRAN	BIRADAR
22	VARUN	GUMASTI
23	RAKESH	METHRE
24	VISHWA	SWAMI
25	ABDUL	FAROOQ
26	MAHESH	DASHRATH
27	SANDEEP	HALBARGE
28	VISHAL	KARKANLI
29	STELLA	BABU
30	BHAVANI	REDDY

31	VAISHNAVI	GAVIMATH
32	PRIYANKA	KANNOJ
33	ARCHANA	KESHAPNOUR
34	PALLAVI	UPPIN
35	ANISHA	SURYWANSHI
36	NIKITA	UMESH LAKSHETTY
37	ANJALI	BHANGE
38	ARATI	C
39	MADHU	ARYA
40	AKSHATA	GANAPATHY
41	AVINASH	PATIL
42	ABHISHEK	BIRADAR
43	H. SANTOSH	HODAMANI
44	MAHESH	RAKGHE
45	PAVAN	KUMAR
46	VISHAL	METRE
47	KISHOR	KUMAR
48	JAGADEESH	PATIL
49	SUDHARANI	KODGE
50	KARUNALATHA	JOHN

- FOSSEE Project
- Scilab
- eSim (Oscad)
- Python
- OpenFoam (CFD)

- Aakash Labs
- Co-learn
- Education Mission

- Software Training
- Contacts for Training
- Training Dashboard
- Creation Dashboard

- About Us
- News
-
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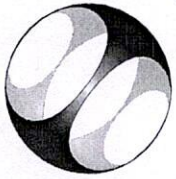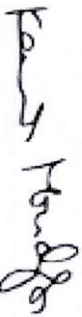
Click here to view stats
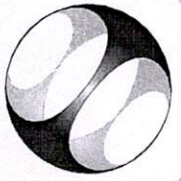
Certificate of Participation

This is to certify that **VISHAL PANCHAL** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

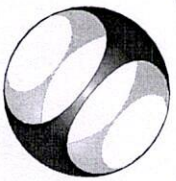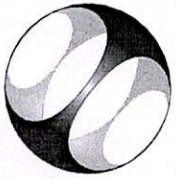A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

November 23rd 2018

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Prof. Kannan M Moudgalya
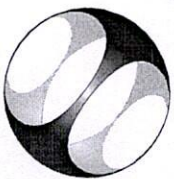IIT Bombay
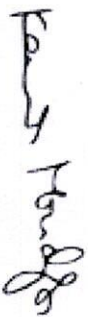
Certificate of Participation

This is to certify that **AKASH HULEPPANOR** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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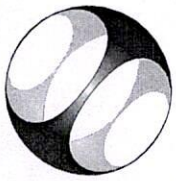
Certificate of Participation

This is to certify that **MAHADEV B DHANAJI B** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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Certificate of Participation

This is to certify that **MAHESH HADPAD** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

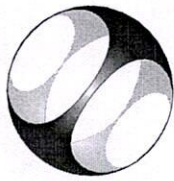A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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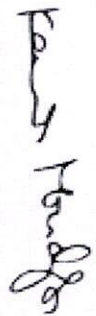BIDAR-585401

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IIT Bombay

Certificate of Participation

This is to certify that **ANIL RAMPURE** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.
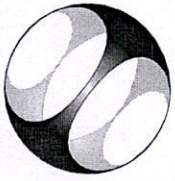
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Prof. Kannan M Moudgalya
IIT Bombay

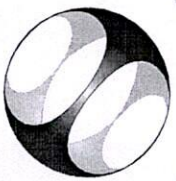Spoken Tutorial
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Certificate of Participation

This is to certify that **SANJU KUMAR** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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Certificate of Participation

This is to certify that **SANTOSH BELLURE** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.
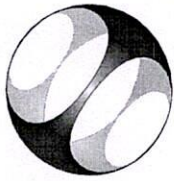
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Certificate of Participation

This is to certify that **AJAYKUMAR SITALGER** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018 semester**, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Certificate of Participation

This is to certify that **SIDHAPPA BIRADAR** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.
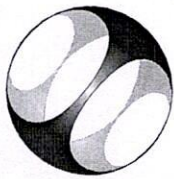
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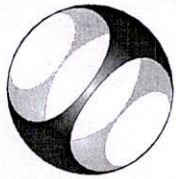
Certificate of Participation

This is to certify that **SANGAMESH SWAMY** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.
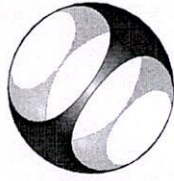
A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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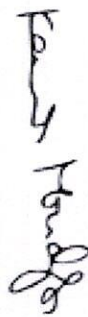Prof. Kannan M Moudgalya
IIT Bombay

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IIT Bombay

Certificate of Participation

This is to certify that **SRUJANA BIRADAR** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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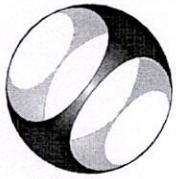
This is to certify that **ANKITA RATAN** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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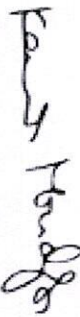IIT Bombay

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This is to certify that **BHUVANESHWARI SHARANAPPA** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.
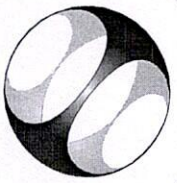
A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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Certificate of Participation

This is to certify that **SUPRIYA SIDDAPPA PATIL** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.
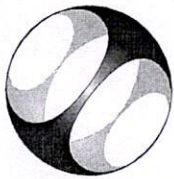
November 23rd 2018

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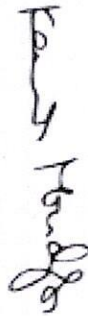BIDAR-585401

Prof. Kannan M Moudgalya
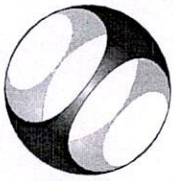IIT Bombay

Certificate of Participation

This is to certify that **RESHMA KALYANRAO P** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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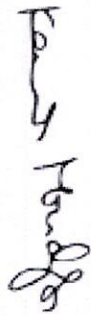IIT Bombay

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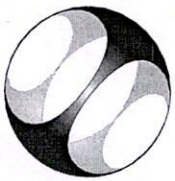
Certificate of Participation

This is to certify that **PRIYA WALDODDI** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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IIT Bombay

Certificate of Participation

This is to certify that **REENA J PUJARI** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.
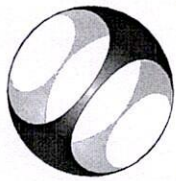
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Prof. Kannan M Moudgalya
IIT Bombay

Certificate of Participation

This is to certify that **SARIKA GYANAPNOR** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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Certificate of Participation

This is to certify that **SNEHA PANCHAL** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.
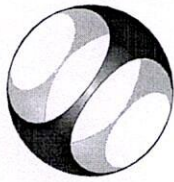
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Prof. Kannan M Moudgalya
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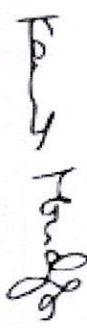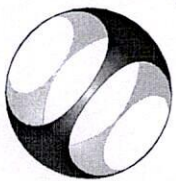
Certificate of Participation

This is to certify that **NIKITA HALLANKAR** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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Spoken Tutorial
Project at
IIT Bombay

Certificate of Participation

This is to certify that **BASAVAKIRAN BIRADAR** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.
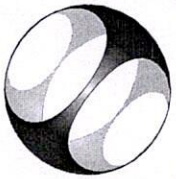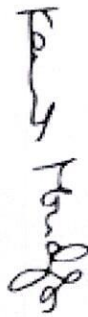
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IIT Bombay

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Certificate of Participation

This is to certify that **VARUN GUMASTI** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.
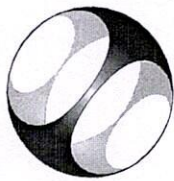
A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

November 23rd 2018

PRINCIPAL
Karnataka Arts Sci. & Com. College
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Prof. Kannan M Moudgalya
IIT Bombay

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Certificate of Participation

This is to certify that **RAKESH METHRE** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.
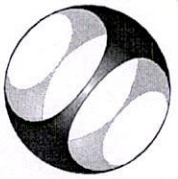
A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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BIDAR-585401

Prof. Kannan M Moudgalya
IIT Bombay

Spoken Tutorial
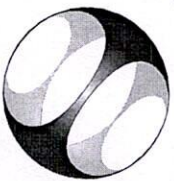Project at
IIT Bombay

Certificate of Participation

This is to certify that **VISHWA SWAMI** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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Certificate of Participation

This is to certify that **ABDUL FAROOQ** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

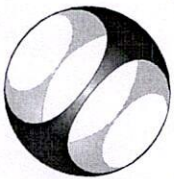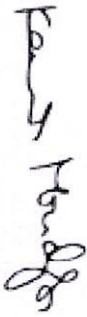A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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This is to certify that **MAHESH DASHRATH** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

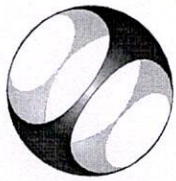A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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This is to certify that **SANDEEP HALBARGE** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

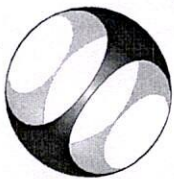A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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This is to certify that **VISHAL KARKANLI** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

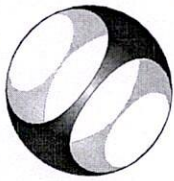A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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This is to certify that **STELLA BABU** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

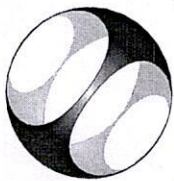A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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Certificate of Participation

This is to certify that **BHAVANI REDDY** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

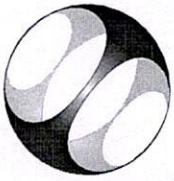A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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This is to certify that **VAISHNAVI GAVIMATH** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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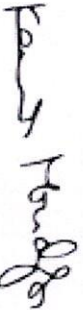IIT Bombay

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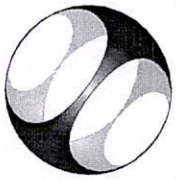# Certificate of Participation

This is to certify that **PRIYANKA KANNOJ** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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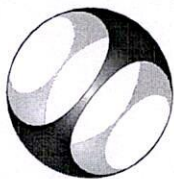Prof. Kannan M Moudgalya
IIT Bombay

Certificate of Participation

This is to certify that **ARCHANA KESHAPNOUR** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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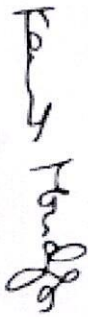Spoken Tutorial
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This is to certify that **PALLAVI UPPIN** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.
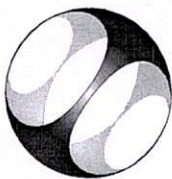
A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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Prof. Kannan M Moudgalya
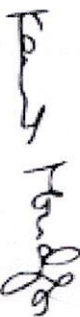IIT Bombay

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This is to certify that **ANISHA SURYWANSHI** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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This is to certify that **NIKITA UMESH LAKSHETTY** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.
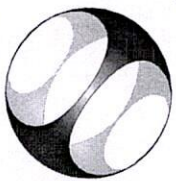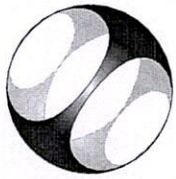
A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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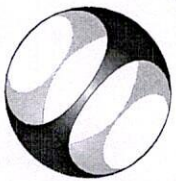IIT Bombay

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This is to certify that **ANJALI BHANGE** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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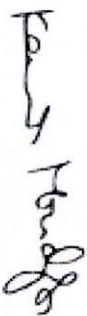
Spoken Tutorial
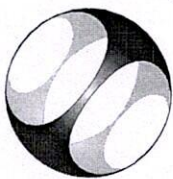Project at
IIT Bombay

Certificate of Participation

This is to certify that **ARATI C** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **MADHU ARYA** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.
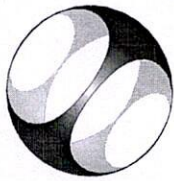
A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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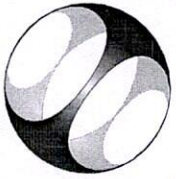Project at
IIT Bombay

Certificate of Participation

This is to certify that **AKSHATA GANAPATHY** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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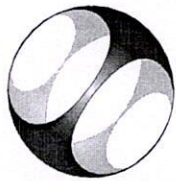IIT Bombay

Certificate of Participation

This is to certify that **AVINASH PATIL** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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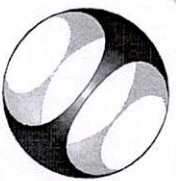Project at
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Certificate of Participation

This is to certify that **ABHISHEK BIRADAR** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **H. SANTOSH HODAMANI** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.
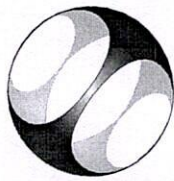
November 23rd 2018

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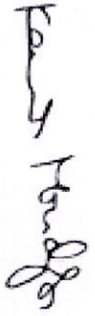
Prof. Kannan M Moudgalya
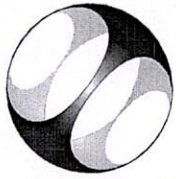IIT Bombay

Certificate of Participation

This is to certify that **MAHESH RAKGHE** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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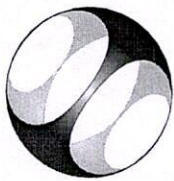
Certificate of Participation

This is to certify that **PAVAN KUMAR** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **VISHAL METRE** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

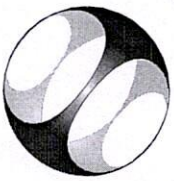A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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This is to certify that **KISHOR KUMAR** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.
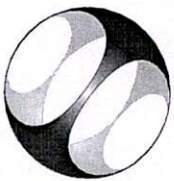
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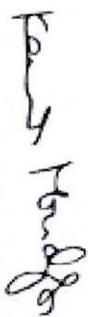Prof. Kannan M Moudgalya
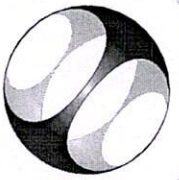**IIT Bombay**

Certificate of Participation

This is to certify that **JAGADEESH PATIL** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **SUDHARANI KODGE** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

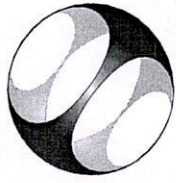A comprehensive set of topics pertaining to **C and Cpp** were covered in the training.

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This is to certify that **KARUNALATHA JOHN** participated in the **C and Cpp** training organized at **Karnatak Arts, Science and Commerce College** in **July 2018** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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