



Certificate

This is to certify that

Gokulakrishnan Sivanandam

participated in a Two-week ISTE STTP on
Pedagogy for Effective use of ICT in Engineering Education
Conducted by Indian Institute of Technology Bombay
from 05th to 31st January 2015

(Online activity equivalent to one week from 08th to 18th January and 22nd - 31st January 2015
Physical participation at Remote Center from 05th - 07th January and 19th - 21st January 2015)

This workshop was held under the National Mission on Education through ICT (MHRD)

Prof. Deepak B. Phatak
Project Coordinator
IIT Bombay

Prof. Sridhar Iyer
Course Coordinator
IIT Bombay

Prof. Sahana Murthy
Course Coordinator
IIT Bombay

Prof. G. Nagappan
RC Workshop Coordinator
Saveetha Engineering College,
Chennai (RC ID- 1045)



Certificate

This is to certify that

Gokulakrishnan Sivanandham

from Remote Center ID 1045

successfully completed an AICTE approved Faculty Development Programme (FDP201x) on

Pedagogy for Online and Blended Teaching-Learning Process

conducted by Indian Institute of Technology Bombay

from September 14, 2017 to October 12, 2017

*(Online activity from Thursday 14 September 2017 to Thursday 12 October 2017 and
physical participation at Remote Center on 16, 17 September and 7, 8 October 2017, together considered as a two-week equivalent FDP course)*

This FDP was held under the aegis of Pandit Madan Mohan Malaviya National Mission for Teachers and Teaching (PMMMNMTT), MHRD, GoI

Prof. Deepak B. Phatak
Project and Course Coordinator
IIT Bombay



Certificate

This is to certify that

Gokulakrishnan Sivanandham

successfully completed an **AICTE approved** Faculty Development Programme (FDP101x) on

Foundation Program in ICT for Education

conducted by Indian Institute of Technology Bombay
from August 3, 2017 to September 7, 2017

*(Online activity from Thursday 03 August 2017 to Thursday 7 September 2017 and
Physical participation at Remote Center on 19 and 20 August 2017, together considered as a two-week equivalent FDP course)*

This FDP was held under the aegis of Pandit Madan Mohan Malaviya National Mission for Teachers and Teaching (PMMMNTT), MHRD, GoI

Prof. Deepak B. Phatak
Project and Course Coordinator
IIT Bombay

HONOUR CODE CERTIFICATE

Issued: 07 September, 2018



IITBX
Infinite Learning

CDEEP

Gokulakrishnan

has successfully completed

ET702x: Designing Learner-Centric MOOC

an online course conducted from 02 August 2018 to 06 September 2018.

This course is offered by **IITBombayX**, an online learning initiative of **Indian Institute of Technology Bombay**.

Prof. Sridhar Iyer
Department of CSE &
IDP in Educational Technology
IIT Bombay

Prof. Sahana Murthy
IDP in Educational Technology
IIT Bombay

Dr. Sameer S Sahasrabudhe
Department of CSE
IIT Bombay

Dr. Jayakrishnan M
NPTEL
IIT Madras

The Honour Code is elaborated in <https://www.iitbombayx.in/honour>

*Authenticity of this certificate can be verified in <https://certificate.iitbombayx.in/downloads/3f40dfe581444872a98377ca2cc661db/Certificate.pdf>

HONOUR CODE CERTIFICATE

Issued: 08 October 2018



IITBX
Infinite Learning

CDEEP

Gokulakrishnan

has successfully completed

SKVIZ101x: Fundamentals of 3D Visualization

an online course conducted from 29 August 2018 to 07 October 2018.

This course is offered by **IITBombayX**, an online learning initiative of **Indian Institute of Technology Bombay**.

Dr. Sameer S. Sahasrabudhe
Department of CSE
IIT Bombay

Dr. Kapil B. Kadam
IDP in Educational Technology
IIT Bombay

The Honour Code is elaborated in <https://www.iitbombayx.in/honour>

*Authenticity of this certificate can be verified in <https://certificate.iitbombayx.in/downloads/0dc930d996a547c9b218c8ba4951fc77/Certificate.pdf>

HONOUR CODE CERTIFICATE

Issued: 13 November, 2018



IITBX
Infinite Learning

CDEEP

Gokulakrishnan

has successfully completed

C2CWC1xA18: Workplace Communication

an online course, under the 'College to Corporate' programme, conducted from 04 October 2018 to 12 November 2018.

This course is offered by **IITBombayX**, an online learning initiative of **Indian Institute of Technology Bombay**.

D Parthasarathy

Professor, Department of Humanities and Social Sciences
IIT Bombay

The Honour Code is elaborated in <https://www.iitbombayx.in/honour>

*Authenticity of this certificate can be verified in <https://certificate.iitbombayx.in/downloads/aa7e3cde4f3040b4ba3a21fd7af94514/Certificate.pdf>

HONOUR CODE CERTIFICATE

Issued: 12 November, 2018



IITBX
Infinite Learning

CDEEP

Gokulakrishnan

has successfully completed

C2CIT1xA18: Effective use of IT for Professional Activities

an online course, under the 'College to Corporate' programme, conducted from 06 September 2018 to 11 November 2018.

This course is offered by **IITBombayX**, an online learning initiative of **Indian Institute of Technology Bombay**.

Deepak Phatak

(Retired) Professor, Department of Computer Science and Engineering
IIT Bombay

The Honour Code is elaborated in <https://www.iitbombayx.in/honour>

*Authenticity of this certificate can be verified in <https://certificate.iitbombayx.in/downloads/b48113eb3ce243f09c4da0642f9b68b8/Certificate.pdf>



Certificate

This is to certify that

Gokulakrishnan Sivanandham

successfully completed and scored 82 % marks in
the Two-Week Faculty Development Programme on

Mentoring Educators in Educational Technology (FDP301x)

conducted by Indian Institute of Technology Bombay
from May 17, 2018 to July 05, 2018

(Online activity from Thursday 17 May 2018 to Thursday 05 July 2018 and participation in the face-to-face interactions
on 17, 18, 24, 25 and 31 May, 01 June and 12 June 2018 together considered as a two-week equivalent FDP course)

This FDP was held under the aegis of
Pandit Madan Mohan Malaviya National Mission for Teachers and Teaching (PMMMNTT), MHRD, GoI

A handwritten signature in black ink, appearing to read "Sridhar".

Prof. Sridhar Iyer
Project and Course Coordinator

HONOUR CODE CERTIFICATE

Issued: 19 December, 2018



IITBX
Infinite Learning

CDEEP

Gokulakrishnan

has successfully completed and secured grade **C** in

CS213.1x: Foundation of Data Structures

an online course conducted from 13 March 2018 to 18 December 2018.

This course is offered by **IITBombayX**, an online learning initiative of **Indian Institute of Technology Bombay**.

Ajit Diwan

Professor
Department of Computer Science
and Engineering, IIT Bombay

Ganesh Ramakrishnan

Professor
Department of Computer Science
and Engineering, IIT Bombay

Deepak B Phatak

(Retired) Professor
Department of Computer Science
and Engineering, IIT Bombay

Nagesh Karmali

Senior Manager (Research)
Department of Computer Science
and Engineering, IIT Bombay

The Honour Code is elaborated in <https://www.iitbombayx.in/honour>

*Authenticity of this certificate can be verified in <https://certificate.iitbombayx.in/downloads/4e259ce82a5046cbb81b6f02c445672c/Certificate.pdf>

HONOUR CODE CERTIFICATE

Issued: 19 December, 2018



IITBX

Infinite Learning

CDEEP

Gokulakrishnan

has successfully completed and secured grade **B** in

CS101.2x: Object-Oriented Programming

an online course conducted from 13 March 2018 to 18 December 2018.

This course is offered by **IITBombayX**, an online learning initiative of **Indian Institute of Technology Bombay**.

Deepak B Phatak

(Retired) Professor
Department of Computer Science
and Engineering, IIT Bombay

Supratik Chakraborty

Professor
Department of Computer Science
and Engineering, IIT Bombay

Nagesh Karmali

Senior Manager (Research)
Department of Computer Science
and Engineering, IIT Bombay

Firuza Aibara

Assistant Project Manager
Department of Computer Science
and Engineering, IIT Bombay

The Honour Code is elaborated in <https://www.iitbombayx.in/honour>

*Authenticity of this certificate can be verified in <https://certificate.iitbombayx.in/downloads/f63f9599047445a7a60513a6caec901c/Certificate.pdf>

Certificate of Participation

This is to certify that

Gokulakrishnan S

from Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya (SCSVMV) University, Kanchipuram

participated in

The BodhiTree and SAFE Tools for Effective Online Teaching: A Hands-On Workshop

on **20 June 2020**

The participation also involved 1 day equivalent work of pre-workshop online video lectures.

This training was organised by the Teaching Learning Centre (ICT) at IIT Bombay,
funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt. of India



Prof. Kannan Moudgalya
Project Coordinator, Teaching
Learning Centre (ICT),
PMMMNMTT, IIT Bombay



Prof. Bhaskaran Raman
Course Instructor,
Department of Comp.Sci and Engg.,
IIT Bombay



Prof. Kameswari Chebrolu
Course Instructor,
Department of Comp.Sci and Engg.,
IIT Bombay



Prof. Varsha Apte
Course Instructor,
Department of Comp.Sci and Engg.,
IIT Bombay

