

### FREE OPEN SOURCE SOFTWARE (FOSS) TRAINING COURSES

### IN ASSOCIATION WITH IITB SPOKEN TUTORIAL

**ORGANIZED DURING THE YEAR 2022-23** 



#### INTERNAL QUALITY ASSURANCE CELL SPOKEN TUTORIAL WORKSHOP ON FOSS IN ASSOCIATION WITH IITB-EXECUTION STATUS

2022-23 (ODD)

S.No	Software Course	Department	Participant count
1	Latex	Civil	18
2	Inkscape	Civil	24
3	Drupal	CSE	48
4	Java	CSE	66
5	Arduino	ECE	35
6	Inkscape	ECE	44
7	Python	EEE	46
8	Latex	Mech	40
9	Fluid Mechanics	Mech	64
10	Python	Civil	24
11	Linux	CSE	64
12	Scilab	EEE	29
13	Scilab	ECE	65
14	Scilab	Mech	45
Tabal	number of Titles	14	40-

Total number of Titles14Total number of Students participated612

#### 2022-23 (EVEN)

S.No	Software Course	Department	Participant count
1	Blender	Civil	24
2	Latex	CSE	49
3	Blender	CSE	67
4	PHP and MySQL	CSE	64
5	eSim	ECE	35
6	Latex	ECE	44
7	GIMP	ECE	65
8	GIMP	EEE	8
9	Blender	EEE	29
10	Fluid Mechanics	Mech	40
11	C and CPP	Mech	64
12	QCAD	Mech	45
m-+-1		10	

Total number of Titles Total number of Students participated

12 534

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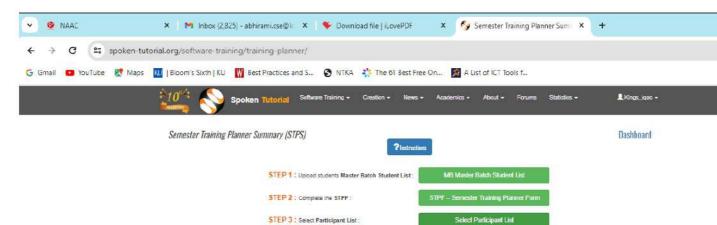
**IQAC** Coordinator

J. 100 29/1/2023

Principal PRINCIPAL Kings College of Engineering. PUNALKULAM - 613 303

### **IITB - STTP DASHBOARD**

January - June, 2024 (Current Semester)



Kings College Of Engineering, Pudukkottai

Orgoing : 0 completed : 0

Training planner is empty

#	Semester Start Date	Software Course	Department	Participant List Status	Action
1	Aug. 10, 2022	LaTeX	Civil Engineering	18	Participant List   Participation certificates available
2	Aug. 10, 2022	Inkscape	Civil Engineering	24	Participant List   Participation certificates available
3	Aug. 10, 2022	Drupal	Computer Science and Engineering	48	Participant List   Participation certificates available
4	Aug. 10, 2022	Java	Computer Science and Engineering	66	Participant List   Participation certificates available
5	Sept. 10, 2022	Arduino	Electronics and Communication Engineering	35	Participant List   Participation certificates available
3	Aug. 10, 2022	Inkscape	Electronics and Communication Engineering	44	Participant List   Participation certificates available
	Aug. 10, 2022	Python - Python 3.4.3	Electrical and Electronics Engineering (EEE)	8	Participant List   Participation certificates available
3	Aug. 10, 2022	Python - Python 3.4.3	Electrical and Electronics Engineering (EEE)	38	Participant List   Participation certificates available
9	Aug. 10, 2022	LaTeX	Mechanical Engineering	40	Participant List   Participation certificates available
10	Aug. 10, 2022	Fluid Mechanics - OpenFOAM version 7	Mechanical Engineering	64	Participant List   Participation certificates available
11	Aug. 22, 2022	Python - Python 3.4.3	Civil Engineering	24	Participant List   Participation certificates available

12	Aug. 22, 2022	Linux	Computer Science and Engineering	64	Participant List   Participation certificates available
13	Aug. 22, 2022	Solab	Electrical and Electronics Engineering (EEE)	29	Participant List   Participation certificates available
14	Aug. 22, 2022	Soilab	Electronics and Communication Engineering	65	Participant List   Participation certificates available
15	Aug. 22, 2022	Sollab	Mechanical Engineering	45	Participant List   Participation certificates available

#	Semester Start	Software Course	Department	Participant List	Action
	Date	Software Course	Department	Status	Autorit
	Feb. 2, 2023	GIMP	Civil Engineering	(0 / 19)	
	Feb. 2, 2023	LaTeX	Civil Engineering	(0 / 19)	
1	Feb. 2, 2023	Blender	Civil Engineering	(0 / 19)	
	Feb. 2, 2023	Blender	Civil Engineering	24	Participant List   Generate Participation Certificate
	Feb. 2, 2023	LaTeX	Computer Science and Engineering	49	Participant List   Participation certificates available
	Feb. 2, 2023	Blender	Computer Science and Engineering	67	Participant List   Participation certificates available
8	Feb. 2, 2023	PHP and MySQL	Computer Science and Engineering	64	Participant List   Participation certificates available
	Feb. 2, 2023	eSim	Electronics and Communication Engineering	35	Participant List   Generate Participation Certificate
ŝ	Feb. 2, 2023	LaTeX	Electronics and Communication Engineering	44	Participant List   Generate Participation Certificate
0	Feb. 2, 2023	GIMP	Electronics and Communication Engineering	65	Participant List   Generate Participation Certificate
1	Feb. 2, 2023	GIMP	Electrical and Electronics Engineering (EEE)	8	Participant List   Generate Participation Certificate
2	Feb 2 2023	eSim	Electrical and Electronics Engineering	(0 / 42)	
	Feb. 2, 2023	Blender	Electrical and Electronics Engineering (EEE)	29	Participant List   Generate Participation Certificate
	Feb. 2, 2023	Blender	Mechanical Engineering	(0 / 43)	
	Feb. 2, 2023	Fluid Mechanics - OpenFOAM version 7	Mechanical Engineering	40	Participant List   Generate Participation Certificate
	Feb. 2, 2023	GIMP	Mechanical Engineering	(0 / 74)	
	Feb. 2, 2023	C and Cpp	Mechanical Engineering	64	Participant List   Generate Participation Certificate
	Feb. 2, 2023	QCad	Mechanical Engineering	45	Participant List   Generate Participation Certificate

K. dloed 29/5/23 **IQAC** Coordinator

J. 100 29/1/2023

Principal PRINCIPAL Kings College of Engineering, PUNALKULAM - 613 303



भारतीय प्रौद्योगिकी संस्थान मुंबई पवई, मुंबई-400 076, भारत दूरभाष/Phone : (+91-22) 2572 2545 फैक्स/Fax : (+91-22) 2572 3480 वेबसाईट/Website : www.iitb.ac.in**IIT Bombay** 

Indian Institute of Technology Bombay Powai, Mumbai-400 076, India

#### **CERTIFICATE OF SPOKEN TUTORIAL (ST) TRAINING**

Ref.No. STIITB/2024/3266

Date: 13/03/2024

To The Principal, Kings College of Engineering, Punalkulam, Gandarvakottai Taluk, Pudukottai District, Tamil Nadu - 613303

#### Subject - <u>2022-2023 Status of Training done in collaboration with IIT Bombay</u> <u>– ST (Spoken Tutorial)</u>

As per agreement between **Kings College of Engineering**, and Spoken Tutorial IT/Software Training Program by IIT Bombay initiated by National Mission on Education through ICT, Ministry of Education, Govt. of India to promote IT literacy through Open Source Software.

The students of **Kings College of Engineering** have enrolled in various FOSS (Free and Open Source Software) developed and certified by IIT-Bombay during academic session 2022-2023.

Details of students enrolled in various FOSS under Spoken Tutorial IT/Software Training Program during academic session 2022-2023.

S. No	Department	FOSS	Participants
1	Electrical and Electronics Engineering (EEE)	LaTeX	38
2	Civil Engineering	LaTeX	24
3	Electronics and Communication Engineering	LaTeX	65
4	Computer Science and Engineering	LaTeX	67
5	Mechanical Engineering	LaTeX	45
6	Computer Science and Engineering	Blender	2
7	Computer Science and Engineering	Blender	64
8	Mechanical Engineering	QCad	45
9	Computer Science and Engineering	PHP and MySQL	64
10	Electrical and Electronics Engineering (EEE)	Blender	38
11	Electronics and Communication Engineering	eSim	35
12	Electrical and Electronics Engineering (EEE)	Blender	29

13	Civil Engineering	Blender	24
14	Electronics and Communication Engineering	LaTeX	44
15	Mechanical Engineering	OpenFOAM ver- sion 7	40
16	Computer Science and Engineering	LaTeX	49
17	Electronics and Communication Engineering	GIMP	65
18	Mechanical Engineering	C and Cpp	64
19	Computer Science and Engineering	Blender	67
20	Electrical and Electronics Engineering (EEE)	GIMP	8
21	Electronics and Communication Engineering	Arduino	35
22	Mechanical Engineering	Scilab	45
23	Civil Engineering	Python 3.4.3	24
24	Computer Science and Engineering	Linux	64
25	Electrical and Electronics Engineering (EEE)	Scilab	29
26	Electronics and Communication Engineering	Scilab	65
27	Mechanical Engineering	OpenFOAM ver- sion 7	64
28	Civil Engineering	LaTeX	18
29	Electronics and Communication Engineering	Inkscape	44
30	Civil Engineering	Inkscape	24
31	Electrical and Electronics Engineering (EEE)	Python 3.4.3	8
32	Computer Science and Engineering	Drupal	48
33	Electrical and Electronics Engineering (EEE)	Python 3.4.3	38
34	Computer Science and Engineering	Java	66
35	Mechanical Engineering	LaTeX	40
36	Electrical and Electronics Engineering (EEE)	Inkscape	38
37	Mechanical Engineering	Scilab	40
38	Civil Engineering	QCad	24
39	Computer Science and Engineering	Linux	62
40	Electronics and Communication Engineering	Scilab	44
41	Faculty Development Programs (FDPs)(PM- MMNMTT)	Moodle Learn- ing Manage- ment System	17
42	Electronics and Communication Engineering	GIMP	44
43	Computer Science and Engineering	PHP and MySQL	63
44	Electrical and Electronics Engineering (EEE)	eSim	38

45	Civil Engineering	GIMP	24
46	Mechanical Engineering	Python 3.4.3	60
47	Civil Engineering	Blender	18
48	Electronics and Communication Engineering	eSim	33
49	Mechanical Engineering	Blender	40
50	Computer Science Engineering (CSE)	LaTeX	45
51	Electronics and Communication Engineering	LaTeX	35
52	Mechanical Engineering	GIMP	64
53	Computer Science and Engineering	Blender	48
54	Faculty Development Programs (FDPs)(PM- MMNMTT)	Moodle Learn- ing Manage- ment System	9
55	Faculty Development Programs (FDPs)(PM- MMNMTT)	Moodle Learn- ing Manage- ment System	20
56	Faculty Development Programs (FDPs)(PM- MMNMTT)	Moodle Learn- ing Manage- ment System	13
57	Faculty Development Programs (FDPs)(PM- MMNMTT)	Moodle Learn- ing Manage- ment System	8
58	Faculty Development Programs (FDPs)(PM- MMNMTT)	Moodle Learn- ing Manage- ment System	10

For and On behalf of Spoken Tutorials, Indian Institute of Technology, Bombay



Mrs. Akanksha Saini National Coordinator Spoken Tutorial Project, IIT Bombay



## **Certificate of Participation**

This is to certify that **AAKASH P** participated in the **Scilab** training organized at **Kings College Of Engineering** in **July 2022** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Scilab** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay.

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Prof. Kannan M Moudgalya IIT Bombay

Credits for the Spoken Tutorial courses are based on our estimates of the work required to complete them. Recipient institutions are required to apply due diligence and get them ratified/modified by their own duly formed academic/assessment body. Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

October 21st 2022



# **Certificate of Participation**

This is to certify that **AARTHI R** participated in the **LaTeX** training organized at **Kings College Of Engineering** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **LaTeX** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay

Credits for the Spoken Tutorial courses are based on our estimates of the work required to complete them. Recipient institutions are required to apply due diligence and get them ratified/modified by their own duly formed academic/assessment body. Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

April 3rd 2023



April 3rd 2023

# **Certificate of Participation**

This is to certify that **ARAVIND S** participated in the **PHP and MySQL** training organized at **Kings College Of Engineering** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **PHP and MySQL** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay

Credits for the Spoken Tutorial courses are based on our estimates of the work required to complete them. Recipient institutions are required to apply due diligence and get them ratified/modified by their own duly formed academic/assessment body. Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



October 9th 2022

# **Certificate of Participation**

This is to certify that **BHARANITHARAN SENTHILKUMAR** participated in the **Python 3.4.3** training organized at **Kings College Of Engineering** in **July 2022** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay

Credits for the Spoken Tutorial courses are based on our estimates of the work required to complete them. Recipient institutions are required to apply due diligence and get them ratified/modified by their own duly formed academic/assessment body. Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



# **Certificate of Participation**

This is to certify that **BHARATH GOVINDARAJU** participated in the **Inkscape** training organized at **Kings College Of Engineering** in **July 2022** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Inkscape** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay

Credits for the Spoken Tutorial courses are based on our estimates of the work required to complete them. Recipient institutions are required to apply due diligence and get them ratified/modified by their own duly formed academic/assessment body. Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.

October 9th 2022