



**National Series  
on  
Student Development  
Programme (Self-paced)**

(23 November-18 December, 2020)

Organised by



In Association with  
**Spoken Tutorial Project**  
IIT Bombay



**Spoken Tutorial**

Under  
National Mission on Education  
through ICT  
funded by the  
Ministry of Human Resources Development  
Government of India



## Introduction

IIS(deemed to be University), Jaipur takes immense pleasure in announcing a **National Series** entitled **Student Development Programme on Python, R and LaTeX** from **23 November to 18 December, 2020**.

The Series' objective is to help students to learn latest technologies as per industry demand. It aims to broaden career opportunities by developing self-learning capabilities in the learners.

The **First Programme** will be launched on **Python Programming, on 23 November to 2 December 2020 (10 days)**. Python is one of the most popular high level and powerful dynamic programming languages, which is being used in a wide variety of application domains, and its code is shorter than other programming languages.

The **Second Programme** will be launched on **R Programming language, on 2 December to 11 December 2020 (10 days)**. R programming language is being used extensively for statistical computing and graphics.

The **Third Programme** will be launched on **LaTeX on 12 December to 18 December 2020 (7 days)**. LaTeX is being considered to be the best tool for technical writing, Math typesetting for Science, technological writings of thesis, projects, journal articles, books, etc.

## About IIS(deemed to be University), Jaipur

IIS (deemed to be University), Jaipur is among the pioneers in Rajasthan in imparting high quality education to women in different streams. It is known for excellence in delivering value-based education to students and encourages them to think innovatively in different walks of life. It particularly focuses on preparing students to become world ready citizens, who are abreast to take any professional and social challenges with an educated and empowered mind. With over 5000 students and more than 233 staff members, the University offers UG, PG and Doctoral programmes in Arts, Science, Commerce, Home Science, Management and Computer Science & IT. Established in 1995 as the international college for girls, affiliated to the University of Rajasthan, the college has crossed significant milestones in its journey towards excellence in higher education. Besides was accredited by NAAC of UGC, recognized as a college with potential for Excellence (CPE) by the UGC and selected as a model college by the state government.

With the grant of memberships of the Association of Indian Universities (AIU), the Association of Common wealth Universities (ACU) and of Association of Universities of Asia and the Pacific (AUAP) along with the grant of 12-B Status by the UGC, accreditation by NAAC-UGC in 2014, the University is committed to achieving even higher standards in the field of higher education.



## About Spoken Tutorial Project

The Spoken Tutorial (ST) project is being developed at IIT Bombay under the National Mission on Education through Information and Communication Technology, launched by MHRD, Government of India. The Spoken Tutorial Project is about teaching and learning a particular FOSS (Free and Open Source Software) via an easy Video tool - Spoken Tutorials Google award winning MOOC.

- Self-explanatory-uses simple language
- Audio-video- uses multisensory approach, small duration for better retention
- Learner centered- learn at your own pace
- Learning by doing- learn and practice simultaneously.



## Target Group

- Students- High school/ college  Research scholars (full time)

## Registration Fee

- Rs.236/- per programme  No registration fees for IISU students

## Registration Details

Programme	Duration	Registration Starts	Last Date
Python	23 Nov - 2 Dec	13 Nov	20 Nov
R	2 Dec - 11 Dec	13 Nov	29 Nov
LaTeX	12 Dec - 18 Dec	13 Nov	9 Dec

### Registration Link:

- Python Programming Registration Link - [Click Here](#)
- R Programming Registration Link - [Click Here](#)
- LaTeX Registration Link - [Click Here](#)

## Important Points for Participants

After registration participants will get an access to download CD content option for the registered course along with:

- detailed instruction sheet for the registered course that contains:
  - instructions for accessing the tutorial both in online and offline mode
  - procedure and instructions to practice
- programming code files (if any)  slides of audio-video in pdf format
- instructions for accessing code files and assignments
- installation sheet that explains the procedure of the installation of the required software on both Windows and Linux Operating System
- Forum help is also available for discussion.

Participants will get the E Certificate after successful completion of the training.

## Organizing Committee

Patron

**Dr. Ashok Gupta**

Chancellor

IIS(Deemed to be University), Jaipur

**Ms. Varsha Dand**

Training Manager, Rajasthan  
Spoken Tutorial

Mobile : 9833169465, 9372132368

Email Id: varshadandandst@gmail.com

**Dr. Ruchi Nanda**

Remote Center Coordinator  
IIS(deemed to be University)

Mobile : 9783307203

Email : ruchi.nanda@iisuniv.ac.in

**Dr. Surendra Kumar Agarwal**

Head, Dept. of Mathematics  
IIS(deemed to be University)

Mobile : 9772204403

Email: surendrakumar.agarwal@iisuniv.ac.in

## Student Coordinators

**Deepika Karamchandani**

9772385470

deepikakaramchandani25765@iisuniv.ac.in

**Ganika Kodnani**

9413179047

ganikakodnani30211@iisuniv.ac.in

**Mahak Verma**

9772111997

mahakverma25965@iisuniv.ac.in



Gurukul Marg, SFS, Mansarovar,  
Jaipur 302 020 (India)

Call : +91 141 2400160-161 | Fax L +91 141 2395494

Email : iisuniversity@iisuniv.ac.in | Web : www.iisuniv.ac.in