Online National Faculty Development Programme (Self-paced)

(12 August - 1September 2022)



Organised by



In Association with Spoken Tutorial Project IIT Bombay



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

Website: www.iisuniv.ac.in Ph. No.: +91 141 2400160, 2397906-07

Introduction

IIS(deemed to be University) takes immense pleasure in announcing Online Faculty Development Programme on Drupal, R and Python from 12 August to 1 September 2022.

• First Programme is launched on Drupal from 12 August – 18 August 2022 (7 days). Drupal is content management software(CMS) which is used to create websites and applications. It is free and open source CMS which gives tools to manage the content and structure of website.

•Second Programme is launched on R Programming language from 19 August to 25 August 2022 (7 days). R programming language is used extensively in statistics, data analysis, and machine learning algorithms. It is a free open source language which provides support for both procedural programming and object-oriented programming.

• Third Programme is launched on Python from 26 August to 1 September 2022 (7 days). Python is one of the most powerful high level and dynamic programming language which is used widely in a variety of application domains.

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.



• Faculty Member-School/College/University

Research Scholars

Registration Fee

- Rs 590/programme (Faculty members/Research scholar (part-time)) .
- Rs 236/programme (Research scholar (full-time))

*No registration fees for IISU Faculty members and research scholars

Registration Details

Programme	Duration	Registration Starts	Last Date
Drupal	12 Aug to 18 Aug 2022	3 August 2022	9 August 2022
R Programming	19 Aug to 25 Aug 2022	3 August 2022	16 August2022
Python	26 Aug to 1 Sep 2022	3 August 2022	23 August 2022

Registration Link:

Drupal: https://forms.gle/7qRtdnuhYHhX9cJp9 R: https://forms.gle/WQEQBHwTmbq9iFDH9 Python: https://forms.gle/K4SxYEPMPkJNWoQTA

Guidelines 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:
 - o instructions for accessing the tutorial both in online and offline mode
 - o procedure and instructions to practice
- •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.

•Assessment will be done through Google form which will be shared online on the last day of each programme.

Participants will get the e-certificate from Spoken Tutorial, IIT Bombay after successful completion of the programme.

Organizing Committee

Chief Patron Dr. Ashok Gupta Chancellor IIS(Deemed to be University), Jaipur

Prof. T.N.Mathur Vice-Chancellor IIS (Deemed to be University), Jaipur

Patrons Dr. Raakhi Gupta Rector & Registrar IIS(Deemed to be University), Jaipur

Prof. Pradeep Bhatnagar Dean, Faculty of Science IIS (Deemed to be University), Jaipur

Conveners

Dr. Ruchi Nanda Remote Center Coordinator IIS(deemed to be University), Jaipur Mobile: 9783307203 Ms. Adita Saini Training Manager Spoken Tutorial, IIT Bombay Mobile: 8126230037

Dr. Priyanka Verma Sr. Asst. Professor, Dept of CS & IT Mobile: 8290026333 priyanka.gianchandani@iisuniv.ac.in

Organizing Secretaries Dr. Navneet Sharma Associate Prof., Dept of CS &IT Mobile: 9783307146 navneet.sharma@iisuniv.ac.in

Dr. Astha Pareek Sr. Asst. Professor, Dept of CS & IT Mobile: 9772204388 astha.pareek@iisuniv.ac.in

Members

Dr. Anubha Jain | Dr. Pragya Sinha | Dr. Manisha Patni | Dr. Ritu Jain | Dr. Nidhi Bhargava

Dr. Rajni Gupta | Dr. Surendra Kumar Agarwal | Dr. Pooja Choraria | Ms. Surbhi Gupta