## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI DEPARTMENT OF THE PROPERTY O DEPARTMENT OF NATIONAL CAPITAL TERRITORY OF DEPARTMENT OF TRAINING & TECHNICAL EDUCATION MUNI MANA DEPARTMENT OF TRAINING & TECHNICAL EDUCATION MUNI MAYA RAM MARG, PITAM PURA, DELHI-88

[Academic Branch]

No.F.161(213)/Acad./Online Courses/2020 1367

Dated: 28/09/2020.

To,

Principal

All Govt. Institutes of Technology

IIT Bombay-ST (Spoken Tutorial) courses – Individual Learning of Students in lab Sub:

Courses

Sir/Madam,

Please find enclosed herewith a note regarding individual learning for students on lab courses mapped with University/College Curriculum through IIT Bombay- ST Program. During this COVID-19 situation, this is a better opportunity for students and faculties to strengthen their knowledge through online learning. Hence, you are requested to disseminate the information among the students and the faculties so that the interested faculties/students can register themselves for the desired courses as per attached brochure.

Thanking you,

Yours faithfully,

(Dr. Suman Dhawan)

Deputy Director

1/4

aleor

To,
Principal/Director/ HOD
All Colleges/Institutions of Directorate of Higher Education, Delhi

## Subject: Individual Learning for Students on Lab courses mapped with University/College Curriculum through IIT Bombay-ST Program

In this time when your colleges are closed students are finding it difficult to attend labs on practicals on IT courses. Directorate of Higher Education, Delhi recommends online learning from IIT Bombay-ST (Spoken Tutorial) which has several lab courses present in your syllabus. (E-Brochure).

## **Benefits for Students:**

- Complete the Lab course through IIT B Audio Video "E TUTOR" and perform better in exam. eg. Linux, C/C++, Java
- Enhance their Skill Set and boost their Biodata with IIT B Certificates. eg. With PostgreSQL, Drupal (AICTE recommended), simulation packages.

## **Charges**

Rs. 236/- (Incl. 18 % GST) per student per course per Certificate.

The course is designed for self-learning, has assignments, certification and exams. Website-http://spoken-tutorial.org.

To know more on how to start the Training for Students, Get in touch with the ST- Delhi State Manager Ms. Neelam Kamtekar, 8080973200 / neelam78647@gmail.com to register for the training program and get the benefits.

Mapped Spoken Tutorial Courses

	<u>iv</u>	apped Spoken raterial	ST Course 1	ST Course 2
Sr. No	Department	Course Title	C, C++	Java, Linux
1	B.E All Departments	Computer Programming		
2	M.Sc. Applied Microbiology	Biostatistics, Computer Applications and Bioinformatics	Introduction to Computers	LibreOffice
3	M.Sc. PHYS.	Computational methods and programming	Introduction to Computers	LibreOffice, Expeyes
4		Elementory Bio informatics	Front Accounting	
5	B.Sc. (Food- Microbiology, Safety and Quality Control)	Biostatistics, Computer Applications & Bioinformatics	Introduction to Computers	LibreOffice
6	B.Sc. (Chemistry Honours)		Avogadro	
7	M.Sc. Bioinformatics	1.Basic of Bioinformatics, 2. Computer system and 'C' 3.ProgrammingBiomathematics 4. Operating System through Unix/Linux 5. Object Oriented Programming with 'C++'Biocomputing Programming	Introduction to Computers Libre Office - Base, Draw, Maths Linux & Ubuntu C and C++ Perl	Advance Java, PHP & MySQL
8	M.Sc. ( Mathematics)	Object Oriented Programming in C++	C and C++	
9	M.Sc. (Microbiology)	Biostatistics, Computer Applications and Bioinformatics	Introduction to Computers	LibreOffice
10	M.Sc. Statistics	Computer Fundamentals and Statistical Programming using C Language	Introduction to Computers	C and C++
11	ВВА	Computer Fundamentals and Programing Concepts	Introduction to Computers	C and C++
12	BCA	Introduction to Computers C & C++, RDBMSCA, OS C++, Network visual basics, IS, design implementation		C and C++
13.	MCA	Lab of PC Package Tools, Lab of Structured Language (C), Data Structure LabGraphics, Lab DBMS LabOOPS Lab(C++), Software Engineering Lab Design and Analysis of Algorithm Lab Artificial	Introduction to Computers C Advanced C GIMP, C and C++	Inkscape PHP & MySQL

T	Intelligence, LabWeb Technologies	Python	
	Lab	Drupal	