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Vidya Vikas Education Society's
Vikas College of Arts Science & Commerce
<u>Report on Add-on courses at Vikas College of Arts, Science & Commerce</u>
<u>in</u>Collaboration with Spoken Tutorial ,IIT Bombay for the Academic Year
2019-2020

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Vikas College of Arts, Science & Commerce has entered into a significant partnership with **The Spoken Tutorial**, a project spearheaded by **the Indian Institute of Technology (IIT) Bombay**. This collaboration is part of an MoU signed between the college and The Spoken Tutorial to enhance IT literacy among students.

About The Spoken Tutorial

The Spoken Tutorial is a vital component of the **"Talk to a Teacher"** initiative under the **National Mission on Education through Information and Communication Technology (NMEICT).** This initiative, launched by the Ministry of Education (formerly known as the Ministry of Human Resource Development, MHRD), Government of India, aims to promote widespread access to information technology education, empowering students with necessary skills in Free and Open Source Software (FOSS). The platform provides opportunities for learners across India to boost their employment potential by mastering various IT-related skills without any cost.

Key Features of The Spoken Tutorial Program

1.Free Access to Courses:
The platform offers a range of courses that are freely available to students. Through this initiative, Students of Vikas College can register for various IT courses, making quality education accessible to all.

2. Convenience and Flexibility:
 - Courses are delivered through pre-recorded online video tutorials.
 - Students can access the content at their convenience, anytime and from anywhere, making it ideal for self-paced learning.
 - The recorded format allows learners to revisit lessons, helping them gain a better understanding of the material.

3. Certification Process:

  - After registering through the college, students receive login credentials via email. These credentials allow them to access the platform and begin their courses.

  - Upon completing a course, students are eligible for two types of certificates:

  - Participation Certificate: Awarded without the need for any examination, this certificate is a mark of attendance and engagement.

  - **Completion Certificate:** This certificate is awarded after passing an online exam, which is conducted at the college. A minimum score of 40% is required to obtain this certificate.

Name of the Program: Biopython
Date of Exam conducted: 26/10/2019

Curriculum:

- ➢ Introduction to Biopython
- ➢ Manipulating Sequences
- ➢ Parsing Data
- ➢ Writing Sequence Files
- ➢ BLAST

List of students Enrolled in the course:

Vidya Vikas Education Society's
Vikas College of Art's, Science and Commerce

Sr. No	Name of the Student	Students Signature
	Students Enrollment list for Biopython (A.Y. 2019-2020) 26th October 2019	
1	Desai Pushpalata Ranjit	
2	Trupti Dharamraj Yadav	
3	Manali Kashinath Wali	
4	Pranaleeka Dadaji Nagrale	
5	Shraddha Shankar Kompelli	
6	Anjali Chandramohan Thakur	

Cordinator Add-On courses

Attendance report of the students

Since these are pre-recorded videos, we do not maintain any attendance records. However, we collect signatures from students at the time of course enrollment which is attached above.

Evaluation

Upon completing a course, students are eligible for two types of certificates:

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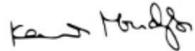
MODEL CERTIFICATE OF THE STUDENT

Certificate of Participation

This is to certify that **TRUPTI DHARAMAJ YADAV** participated in the **Biopython** training organized at **Vikas college of Arts, Science and Commerce** in **July 2019** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Biopython** were covered in the training.

October 26th 2019

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.