



Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering and
Technology, Baramati- 413133
Department of Information Technology

Date: 25th January 2020.

“Technology Awareness Program”

Four Hours course on Web-Designing & Mobile App- Development for school students (8th to 10th)

Event Agenda:

- To make school students aware about Computer/ IT Branch, career opportunities after doing Engineering in Computer/IT and website development using wix technology and Mobile App development using Kodular.

Event Speakers:

- Mr. Santosh Shinde (Asst. Prof. of IT Dept.)
- Mr. Avinash Kokare (Asst. Prof. of IT Dept.)
- Mrs. Mrs. Swati Lad (Programmer, IT Dept.)
- Ms. Yashoda Sakhare (Asst. Prof. of IT Dept.)
- Ms. Komal Jadhav (Asst. Prof. of IT Dept.)

Target Audience:

- 8th to 10th school student from VP's New English Medium School.
- 32 students.

Date: 25th January 2020

Venue: Computer Lab 03

Brief Report:

The event was organized under technology awareness program for school students to provide the information about Computer Engineering and Information Technology and the career opportunities in these branches.

After that first session was conducted by Prof. Santosh Shinde on brief about internet and web browser, HTML and CSS then next session was conducted by Mrs. Swati Lad on Introduction of Website, Web Technologies and Basics of Wix Technology and hands on training of designing and developing own website with zero coding knowledge. After that Prof. Avinash Kokare delivered a lecture on Kodular-Mobile App Development and hands on training of designing and developing Mobile App with zero coding knowledge.

Syllabus:

Sr. No.	Topic	Duration
1	Introduction of Internet, World Wide Web, Web Browser, How Web Works ,HTML and CSS.	15 min
2	Introduction of Website, Web Technologies and Basics of Wix Technology	15 min
3	Designing of website using Wix Technology: <ul style="list-style-type: none"> ➤ Registration to wix website ➤ Creation of homepage ➤ Settings of dashboard ➤ Changing theme, image, background, font, animation and colors. ➤ Menu creation ➤ Post and page creation ➤ Publish Website 	1.30 hrs
4	Introduction of Kodular Technology, Introduction to NOX.	15 min
5	<ul style="list-style-type: none"> ➤ Designing of Mobile App using Kodular: ➤ Hello world application using Kodular. ➤ Overview of Kodular features ➤ Overview of Blocks <ul style="list-style-type: none"> • Control • Logic,Math,Text,Lists,Colors • Variables • Procedures • Any Component ➤ Designing of Hello world application using Kodular ➤ Designing of Rock Paper and scissor Game. 	➤ 1.30 hrs

Photo Gallery:

