

STUDENT INDUCTION PROGRAMME

TOPIC: COMPUTER ORIENTED LANGUAGES

Date : 31st March, 2021

Objective of Student Induction Programme:

The objective of the student Induction Programme is to make the students aware of the various online certificate courses and their importance to gain extra credits during the regular undergraduate programme.

Resource Person:

K. SUDHIR, Dept of Computer Science, P.B Siddhartha College of Arts &Science

V. JHANSI LAKSHMI, Dept of Computer Science, P.B Siddhartha College of Arts &Science

Description of the Programme

The session of induction is started with a discussion that it's quite natural to get confused when it comes to choose the right career after graduation ie, "What programming language should I learn?". Today, there are numerous career options available for students to pursue, the most important skill to learn in today's world is to know how to write a computer program.

Today, computers have entered in almost every industry. Computers are extremely useful for an organization to scale up well. Gone are the days of pen and paper. The programming and developer communities are emerging at a rate faster than ever before. Various new programming languages are coming up that are suited for different categories of developers (beginners, intermediate, and experts) as well as for different use cases (web application, mobile applications, game development, distributed system, etc).

Some of the best programming languages which are now in boom are PYTHON, JAVA, C/C++, JAVASCRIPT, GO PROGRAMMING LANGUAGE, R, PHP, SWIFT, MATLAB. Each one is having its pros and cons in its usage. Even we can have knowledge of these languages by having the online courses and can have the certificates of the languages. These courses can be done by the sources of SWAYAM, NPTEL, GUVI, NASSCOM. These certificates can be useful in the fetching the jobs.

Presentation by Resource Person

