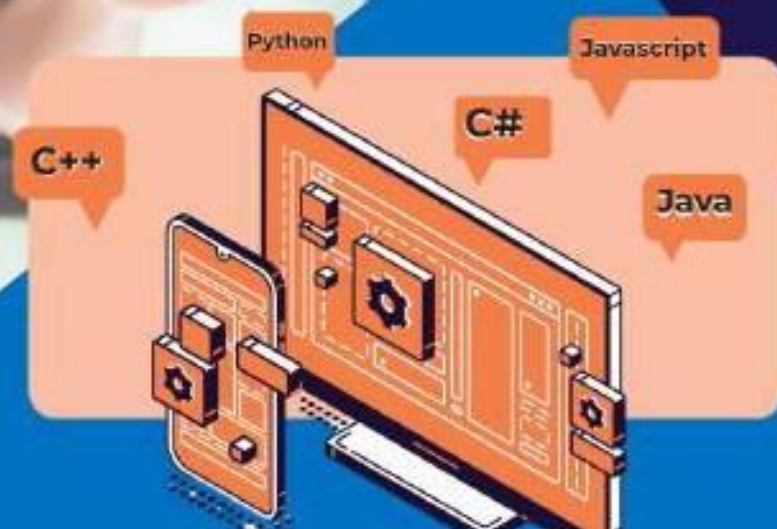


OV-7091 ACCP Orientation- Term3



INTRODUCING NEW ACCP 2023

- Aptech Certified Computer Professional (ACCP) is a career program that has been designed taking into consideration the professional skills demanded by the industry and the future trends that are set to influence the I.T. world.
- ACCP 2023 gives the students skills and proficiency in multiple Technology areas through its holistic view of industry requirements and a comprehensive curriculum.
- The course helps you train in Programming in C, Responsive Website design skills, Web Application with PHP and Laravel, Cross Platform app development, Java Web Applications and more.



Curriculum Code: OV-7091

Course Category: Career

Azure

MVC

Jakarta EE

Dart

HTML5

Spring Boot

Laravel

Flutter

Spring

Core Java

ASP.NET

PHP

NodeJS

React

Python

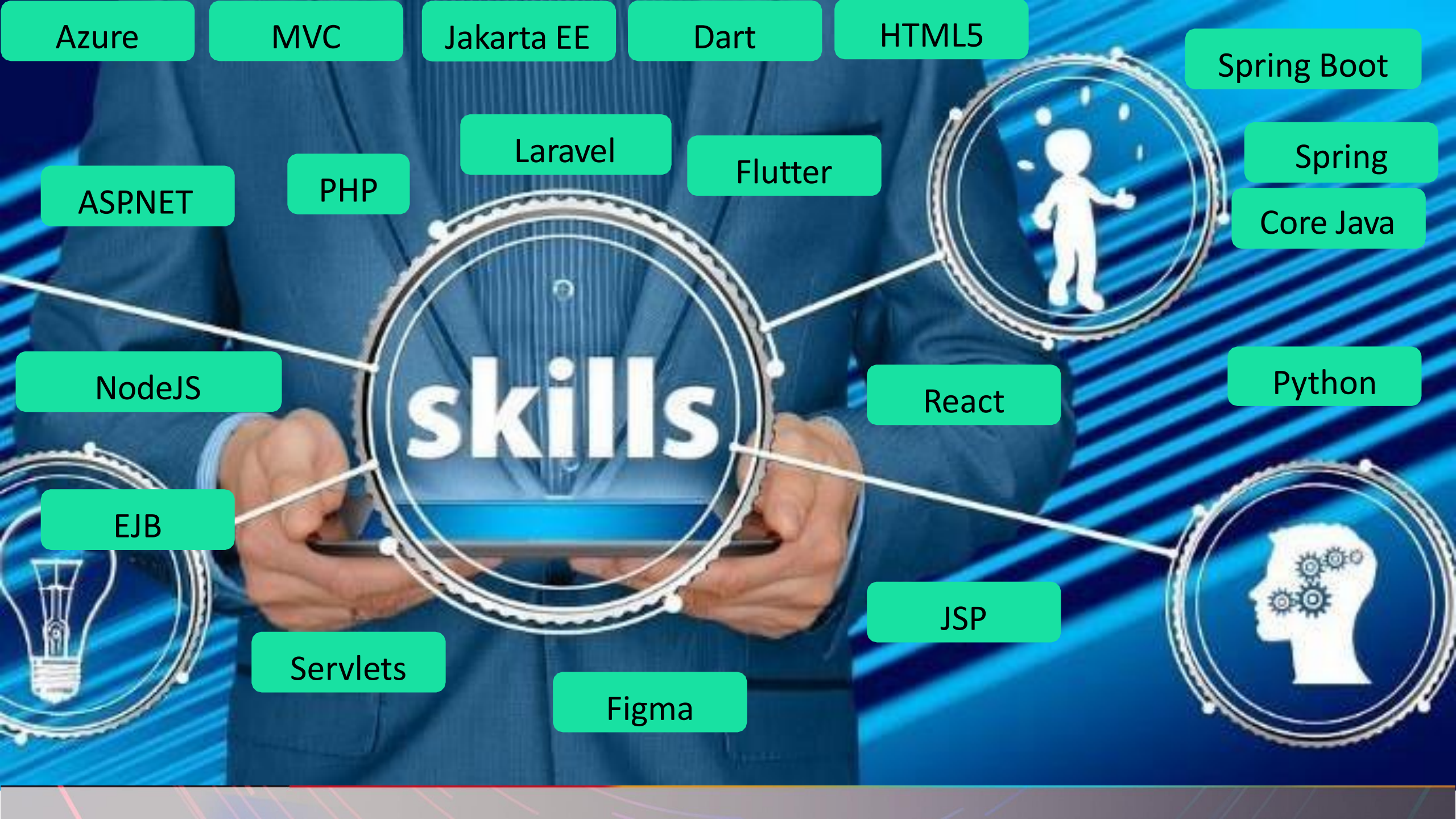
EJB

JSP

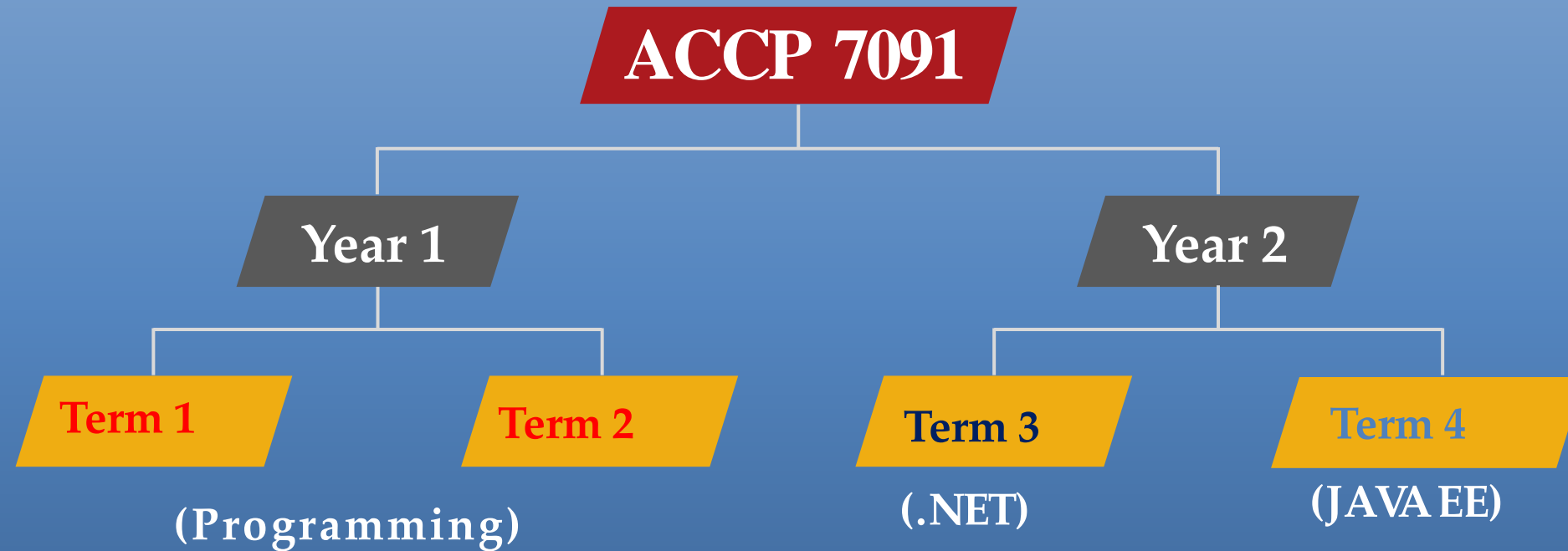
Servlets

Figma

skills



NEW ACCP COURSE STRUCTURE



ADSE - Advanced Diploma in Software Engineering



Web Application Development



Responsive Web Development



Cross Platform Mobile App Development



Enterprise Application Development

TERM 2

- PROGRAMMING

Module
Data Processing with XML and JSON
Java Programming - I
Java Programming - II
Project-Java Application Development
Programming in C#

Tool / Software

- Apache NetBeans 16.x
- Java SE 19.x or higher and JavaFX
- Microsoft Visual Studio 2022 Professional

Career Opportunity

- Java Developer
- C# Programmer

TERM 3

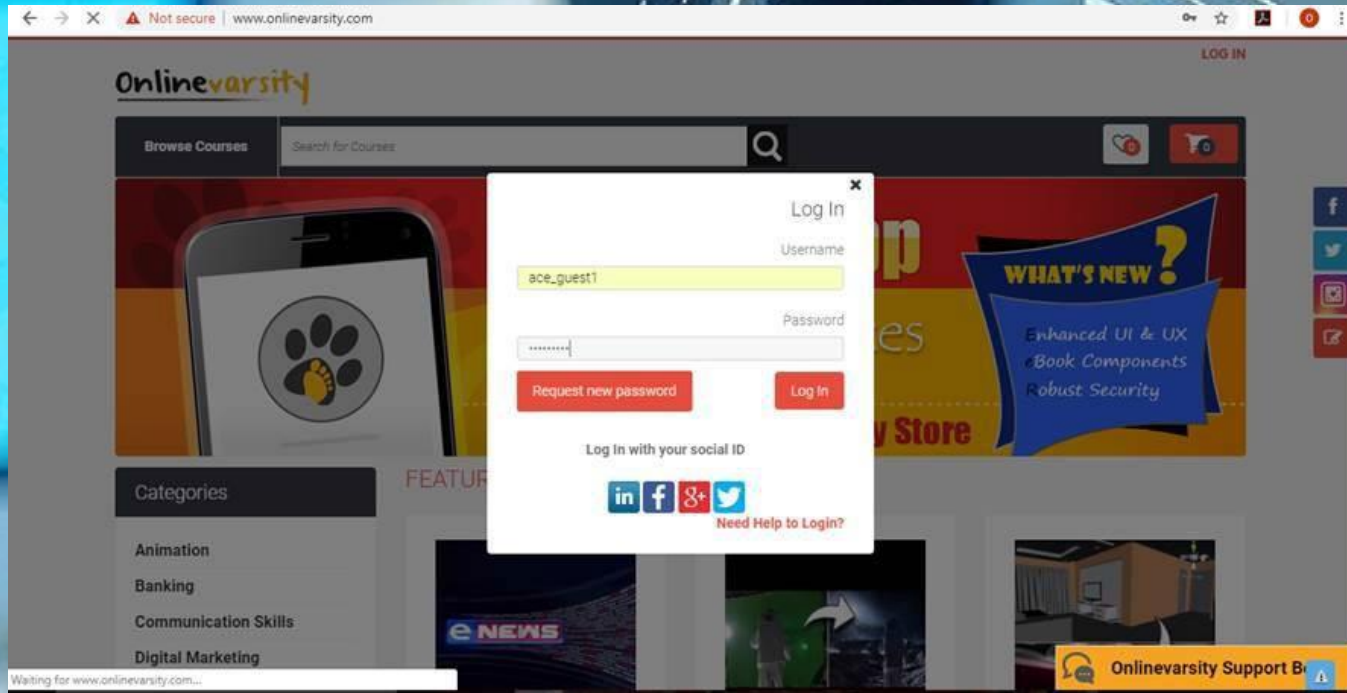
- .NET

Module
Large Data Management (MongoDB)
Essentials of NodeJS
Developing Applications with Python
Developing ASP.NET Core MVC Applications
Developing Microsoft Azure Solutions
eProject -.NET Web Application Development
Emerging Job Areas-SMAC

Tool / Software

- MongoDB 6.0 or higher
- NodeJS 18.x
- Python SDK 3.x
- Microsoft Visual Studio 2022 Professional
- Cloud Tools

OnlineVarsity – Collaborative Platform



- ✓ Enroll for Course
- ✓ Login with given id and password
- ✓ Browse Available Courses
- ✓ Select Course
- ✓ Download and study Learner Guide
- ✓ Download Accessories and Demonstrations
- ✓ Browse Expert Speak Videos, Articles, and Industry stories showing usage of technology

eProjects

Evaluation Scheme
(Term3)

Evaluation Scheme

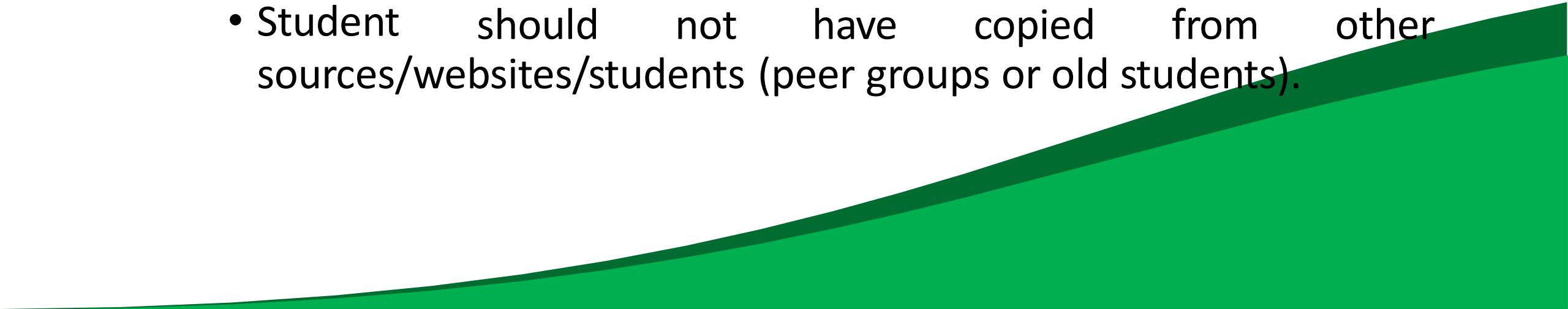
HO Aptech		Centre (Vietnam)			Result
Source Code (40 Marks)	Documentation (10 Marks)	Participation (15 Marks)	Viva (20 Marks)	Reporting (15 Marks)	Final Marks (100)
Marks to be provided by Aptech eProject team at HO		Marks to be provided by the Centre (Vietnam)			To be released by Aptech eProject team at HO after receiving the Marks from Centre (Vietnam)

1	After Collecting all eProjects from the students. Centre should mention Participation, Viva & Reporting Marks in the submission sheet for all the students and submit it along with the student eProject link to eProjects Team.
2	eProjects Team will evaluate the eProjects and include Centre Marks and then will release the Final Result.


Centre Marking Scheme



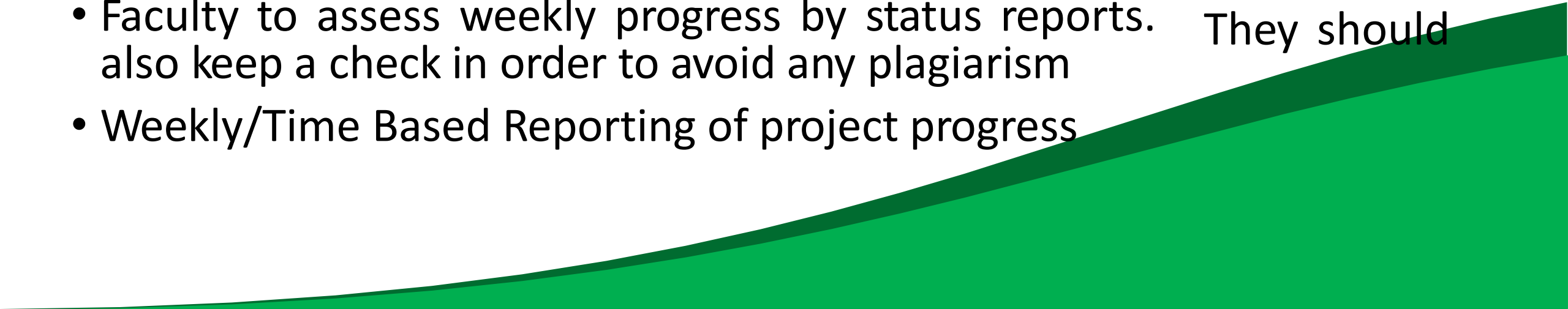
Parameters for PARTICIPATION

- Faculty is expected to grade the individual student by monitoring his/her overall involvement in project, what are the tasks executed.
 - While grading faculty should also consider individual student participation in team meetings, reporting, availability, communication etc. indicating co-operation with team.
 - Student should have actively participated in eProject.
 - Student should not have copied from other sources/websites/students (peer groups or old students).
- 

Parameters for VIVA

- Student Participation should be judged.
 - Understanding Problem and Giving detail description.
 - Punctuality and Group co-operation.
 - eProject functionalities and logic used by the students.
 - Concepts followed and completeness of eProject.
 - Deadlines/Schedule followed.
- 

Parameters for REPORTING

- Faculty is expected to assess students to adhere the fixed schedule hereby ensuring smooth execution of process and timely completion of entire project along with deliverables.
 - Group should arrange for team meetings at regular intervals to enable the discussion between project team members and faculty to review of key learnings, problems, realized risks and other key elements (data collection, process flow model etc.) of the project.
 - Faculty to assess weekly progress by status reports. They should also keep a check in order to avoid any plagiarism
 - Weekly/Time Based Reporting of project progress
- 



Alliance with  Education

The text "Alliance with" is in a small, black, sans-serif font. To its right is the FPT logo, which consists of the letters "F", "P", and "T" in a stylized, overlapping arrangement. The "F" is blue, the "P" is orange, and the "T" is green. To the right of the logo is the word "Education" in a small, black, sans-serif font.

Thank You