

Department Of MCA

A REPORT ON VALUE ADDED COURSE

1	Name of the Activity/Event	Machine Learning Apps Development using C#		
2	Date of Activity/Event	12.09.22 to 17.09.22		
3	Organized by/Name of the committee	Department of MCA		
4	Place of Activity/event	MCA Computer Center		
5	Resource person/guest/organization	1. D. Sai Sathesh CEO, Indian Servers Vijayawada		
6	Type of activity/Event	Value Added Course		
7	Activity/Event objectives	 Introduction to Visual Studio and basic Components of VS. Application Development using Visual Studio Implementing Machine concepts using C# 		
8	Participation	Students	Faculty	Total Participation
		64	0	64
9	General remarks	This is a very new and advanced course that helped students for Creating a Dynamic Apps.		
10	Suggested Improvements	Development of Web application in VS		
11	Enclosures	 Schedule Attendance sheets Brochure 		
12	Signature of In charge/convener			

Visual Basic is an **object-driven development environment** and computer programming language created by Microsoft. The system offers a graphical user interface that lets them edit code by dragging and dropping elements, so users can change app appearance and behavior. The object-oriented language is based on BASIC and considered to be suitable for beginners learning to code.

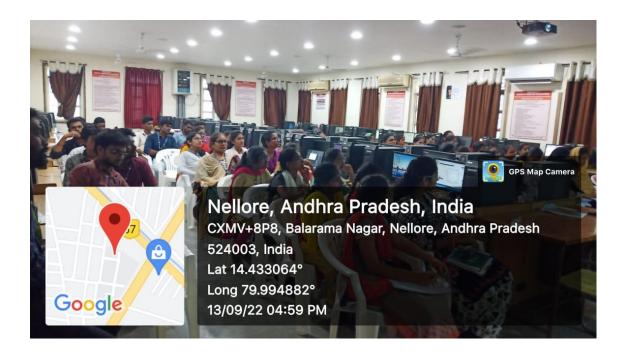
Microsoft intended to make the language easy to master and support fast coding. That is why it's referred to as a RAD or rapid application development system. With its help, coders can **create prototypes of applications** before writing them in a more efficient but difficult language. Additionally, Virtual Basic also offers syntax that is more straightforward and connected to a database.



Introduction Session by resource person Mr. D .Sai Sathesh



Hands-On Practice on Visual Studio Concepts



Installation of telerik and Visual Studio, key features of Visual Studio



Connecting Data base in Visual Studio. Developed Library management system



Implementing Machine concepts using C#



The students of MCA learnt the course well and its structural framework concepts for dynamic apps. The course helps to develop rich Machine Learning concepts using C#.