



### **PROGRAMME SPECIFIC OUTCOMES**

#### **Department of Computer Applications**

On the successful completion of **Bachelor of Computer Applications** Programme, the students will,

<b>PSO1:</b>	Understand analyze and develop computer programs in the areas related to algorithms, web design and mobile application design.
<b>PSO2:</b>	Acquire the knowledge of the necessary technical, scientific as well as basic managerial and financial procedures to analyze and solve real world problems within their work domain.
<b>PSO3:</b>	Apply standard software engineering process and strategies in software project development using open source programming environment to deliver a quality product for business success.
<b>PSO4:</b>	Analyze and apply latest technologies to solve problems in the areas of computer applications.
<b>PSO5:</b>	Develop practical skills to provide solutions to industry, society and business.
<b>PSO6:</b>	Articulate the relevance of latest computing technologies in shaping the life.
<b>PSO7:</b>	Get acquainted with latest trends in technological development and thereby innovate new ideas and solutions to existing problems.
<b>PSO8:</b>	Demonstrate advanced skills in the effective analysis design and realization of system utilizing contemporary current technology.



VIRUDHUNAGAR HINDU NADARS' SENTHIKUMARA NADAR COLLEGE  
(An Autonomous Institution Affiliated to Madurai Kamaraj University)  
[Re-accredited with 'A' Grade by NAAC]  
Virudhunagar – 626 001.

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### M.C.A

On successful completion of **Master of Computer Applications** programme, the students will

<b>PSO1:</b>	Acquire knowledge of basic mathematics, accounting, computing fundamentals, programming concepts and other core computer subjects.
<b>PSO2:</b>	Map real life scenarios to various theoretical optimal solutions.
<b>PSO3:</b>	Use modern computing tools and techniques with confidence.
<b>PSO4:</b>	Work professionally with positive attitude as an individual or in multidisciplinary teams and communicate effectively.
<b>PSO5:</b>	Analyze customer requirements, create high level design, implement and document robust and reliable software systems.
<b>PSO6:</b>	Identify, critically analyzes, formulate and develop computer applications.
<b>PSO7:</b>	Know the importance of goal setting and to recognize the need for life-long learning.