CONTENTS

- Introduction to Problem Solving
- Basic of C Programming
- Arithmetic Operators
- Control statements
- Looping statements
- Arrays
- String
- Pointers
- Functions
- Structures
- Files

DURATION

- **Total Hours: 30 hours (PART TIME)**

For further details Contact:

PSG Centre for Non-formal and
Continuing Education Cell (PSG CNCE)
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PSG College of Technology
Coimbatore – 641004

Phone: 0422 – 4344448

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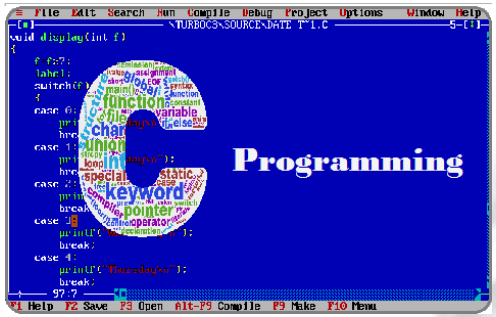

Short Term Hands-on Course on C Programming

Department of Information Technology
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Convenor
Dr. K. Umamaheswari
Professor & Head

COORDINATOR
Ms. C. Akalya devi,
Assistant Professor (Sr. Gr.)

ABOUT THE INSTITUTION

PSG College of Technology, started in the year 1951, is an autonomous college for the past 41 years, offering 22 undergraduate programmes and 30 postgraduate programmes. It also offers research programmes leading to MS/Ph.D. degrees in all departments. PSG College of Technology, an AICTE approved institution is affiliated to Anna University, and is ISO 9001:2000 certified.

ABOUT THE DEPARTMENT

The Department of Information Technology was established in the year 1999 with a vision to develop quality engineers to meet the current needs in the emerging world of IT. The department offers one under graduate programme in Information Technology and two post graduate programmes in Information Technology and Biometrics and Cyber security.

ABOUT THE SHORT TERM HANDS-ON C PROGRAMMING COURSE

The course aims to enable young minds with a strong foundation in problem solving using C programs. C Programming is one of the essential and powerful language to learn the fundamentals of programming. Entire course is conducted in the laboratory with hands-on training on each and every topic in C.