

## OBJECTIVE

- ✓ Understand the concepts of Game design and development.
- ✓ Learn the processes, mechanics and issues in Game Design.
- ✓ Be exposed to the Core architectures of Game Programming.
- ✓ Know about Game programming platforms, frame works and engines.
- ✓ Learn to develop games.

## ABOUT THE PROGRAMME

This Hands-On Training program intended specifically for those who seeking career in the professional gaming industry. It helps them to understand the technical requirements, creative applications of game development and the way in which industry operates. It will provide greater knowledge about Game Design by Game Engine technique which will help to create their own ideas into imaginery world through Game creation. The main focus of this workshop is to acquire the technical knowledge by coding in 2D, 3D and Platform types.

## PROGRAMME CONTENTS

- Elements of Game
- Types of Gaming Technology
  - Platform, Player Mode, Genres
- Gaming Software
  - Graphic Design
  - 2D, 3D Animation
  - 3D Modelling
  - Game Engines

## RESOURCE PERSON

Mrs. C. KEERTHANA, B.E., M.S.,  
GameEdgeStudios, Chennai

## ABOUT THE INSTITUTION

To establish epicenter of excellence in learning and research, Dr.P.Selvaraj, an ideal industrialist and philanthropist, founded V.Ponnusamy Educational and Charitable trust in 2000. The Selvam College of Technology was established in 2006. The college is affiliated to Anna university Chennai and duly recognized by the AICTE, New Delhi. The college is also recognized by UGC (University Grants Commission) with 2(f) status and the institution is an ISO 9001:2008 Certified. It offers six Under Graduate Programmes in Engineering and Technology and eight Post Graduate Programmes in the Field of Engineering including Computer Applications and Management.

## ABOUT THE DEPARTMENT

The Department of CSE incepted in 2006, with the main aim to provide a quality learning environment to meet the challenges of fast growing IT world. The Department is elevated with experience and trained faculties, inspiring the students in field of emerging trends. The department maintaining good infrastructure and well-equipped lab facilities. The department organizes activities like International Conference, Symposium, Project Expo, hand or training on recent Techniques, Seminar etc...

# ONE DAY Hands on Training on Game Programming

16<sup>th</sup> September 2016



Organized by

**Department of CSE**



**SELVAM**  
COLLEGE OF TECHNOLOGY  
UGC Recognized 2(f) Status

Ponnusamy Nagar, Salem Road (NH-7),  
Pappinaickenpatti (PO), Namakkal (Tk &  
Dist) Tamilnadu, India. PINCODE-637003  
Phone Numbers: 04286 - 645602, 244602.  
Website : [www.selvamtech.edu.in](http://www.selvamtech.edu.in)

## ORGANIZING COMMITTEE

### CONVENER

Mrs.R.Bhuvaneshwari  
HOD/CSE

### COORDINATOR

Mr.T.Sathish,  
Assistant Professor/CSE

## ADDRESS FOR COMMUNICATION

**THE CO-ORDINATOR**  
**Hands on Training on**  
**“Game Programming”**

**Department of CSE,**  
**Selvam College of Technology,**  
**Namakkal – 637003**

**Email ID: sathish.cse@selvamtech.com**  
**Mobile Number: +91 9943940423**

## REGISTRATION FEE

For Faculty and Research Scholars :Rs.400/-  
For Students :Rs.350/-

The registration fee includes Lunch and refreshment. Interested and eligible candidates are requested to send the duly filled in registration form to the Coordinator along with the registration fee as Demand Draft drawn in favor of “THE PRINCIPAL, SELVAM COLLEGE OF TECHNOLOGY” payable at NAMAKKAL.

## PARTICIPATION DETAILS

Faculty Members, Research Scholars, Post Graduate and Under Graduate students and Professionals from Industries

## IMPORTANT DATES

Last Date for Registration : 08.09.2016

## ACCOMMODATION DETAILS

Accommodation will be provided to out station participants. Food Package should be paid by participants.

**ONE DAY**  
**Hands on Training**  
**on**  
**Game Programming**  
**September 16<sup>th</sup>, 2016**

## REGISTRATION FORM

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Institution/ Organization: \_\_\_\_\_

Gender (Male/Female): \_\_\_\_\_

Student/Faculty/Scholar: \_\_\_\_\_

E-Mail ID: \_\_\_\_\_

Mobile Number: \_\_\_\_\_

Address for Communication: \_\_\_\_\_

DD No: \_\_\_\_\_ Amount Rs. \_\_\_\_\_

Name of Issuing Bank: \_\_\_\_\_

Place: \_\_\_\_\_ Date Drawn: \_\_\_\_\_

**Signature of the Participant**