





An ISO 9001 : 2015 Certified Institution

A Regd. Micro Small Enterprise, Registration No. 21/008/21/00152- DIC, Bls. (Govt. of Odisha)

DIPLOMA IN DIGITAL GAME DESIGN

Course Content

Design fundamentals **Basic Art** Story Boarding **Image Magic Digital Design Game Theory Game Concept Art** Introduction of 2D animation Introduction of 3D design **Design visualization** 3D design & modelling **Texturing** Lighting & rendering Character setup & rigging Character animation **Texturing in Games** Particle dynamics **Digital sculpting Environment Modelling Rigging and Animation for Games**

Career Options

Character Modelling Vehicle Modelling

Introduction of game Engine Interactive presentations Portfolio Development Projects & Assignment

3D Games Design Simulator Graphic Game Testing 3DArtist Animator etc. **Duration – 1.5 Year (3 Semesters)**

