GAME INSTITUTE

GAMING COLLEGE OF INDIA

DEGREE BHI
SKILLS BHI

BBA+
GAME DEVELOPMENT

Not just approved our University is entitled
UGC treats online degrees equivalent to on-campus degree
Now your **BBA Degree** is more Valuable

With an Elective
GAME DESIGN & DEVELOPMENT

4 Years | UGC Entitled Online Degree Program
+ IGAME Professional Diploma(Autonomus)
+ Esports Management University certification   Double Certification

Live Sessions   Self Learning Material   Discussion Forums   Online Exams

GAME INSTITUTE partnered with Jain University for UG,PG & Master programs. we are known for our private skilled courses designed for strong placement in tech and Designing Industry.

About the Elective

Students graduating from any branch of Engineering either take up a job in a technical organization or pursue entrepreneurial interests in their specialized domain.

In either scenario, knowledge and application of management concepts and principles will prove to be a source of competitive advantage. Thebapplication of the practice of management to the practice of engineering is popularly known as Engineering Management. An engineer with knowledge of management will have a significant edge over professionals with only technical knowledge. This unique combination of management and technical skills right at the onset of one's career will enable faster progression into managerial roles while being able to provide technical guidance. Such dual skilled engineers whom we popularly refer to as Management engineers are ideally positioned to leverage their understanding of management principles to improve both efficiency and effectiveness of work processes in an engineering enterprise – both in the manufacturing and service sectors. A Management engineer is well suited to oversee, monitor and lead a technical team on account of the administration orientation. The programs in this elective are drawn from all functional areas of management including but not restricted to Marketing, Finance, HR, Quality, Operations and Technology Management.

This elective has been specially designed to suit students pursuing an engineering degree in any branch or who have passed a Diploma in Engineering. Though a student is studying for two programs simultaneously, our BBA curriculum is designed such that it integrates the student's technical curriculum so as to minimize the additional load.

Elective Highlights

✚ Integrates technical skills with the business acumen required in technology-based organizations.

✚ Thorough understanding of advanced topics in Emerging Technologies, Design Thinking, Engineering project Management, etc.

✚ Focus on techno-management expertise.

✚ Industry-aligned curriculum that delivers technical excellence and supplements professional skills

✚ A host of skill enhancement and ability enhancement courses in addition to core courses.

✚ Analyze problems and propose actions in real-world situations as part of the project work.

Eligibility

Pass in the (10+2) examination from State Board / CBSE / NIOS / IGCSE / IB / ICSE recognized by the State or Central Government. Candidates who are due to appear in the (10+2) examination are also eligible to apply

Duration

48 Months - Graduation + IGAME Master

University Fee Structure

Yearly Fee Structure				Yearly Fee Structure				One Time University Registration Fee		Annual Examination Fee	
Domestic Students				International Students				Domestic	International	Domestic	International
Semester	Yearly	Total		Semester	Yearly	Total					
₹27500	₹55000	₹165000		$550	$1100	$3300		₹2,500*	$150*	₹3,000*	$50*

GI IGAME Fee Structure

Yearly Fee Structure				Yearly Fee Structure				Yearly One Time Maintenance Fees	
Domestic Students				International Students				Domestic	
Semester	Yearly	Total		Semester	Yearly	Total			
₹50000	₹100000	₹400000		$1000	$2000	$8000		₹3,500*	

Combined Total Payable Fees

FY.BBA + IGAME PRO Yearly 1			SY.BBA + IGAME PRO Yearly 2			TY.BBA + IGAME Master Yearly 3			IGAME Master Yearly 4		
Domestic Students			Domestic Students			Domestic Students			Domestic Students		
Semester	Yearly	Total	Semester	Yearly	Total	Semester	Yearly	Total	Semester	Yearly	Total
₹77500	₹155000	₹155000	₹77500	₹155000	₹155000	₹77500	₹155000	₹155000	₹50000	₹100000	₹100000

Fees can be paid in Easy Monthly Installments. Refer Installment charts for more details

+ Admission Process

+ Website www.gameinstituteindia.com
+ Enquire now
+ Talk to our counsellors for more details
+ Apply for the right program
+ Provisional confirmation of admission
+ Document verification

+ Pay tuition/program fee
+ Confirmation of admission
+ Lms activation & issue of digital identity card
+ Start your pre-semester program
+ Commencement of live online sessions
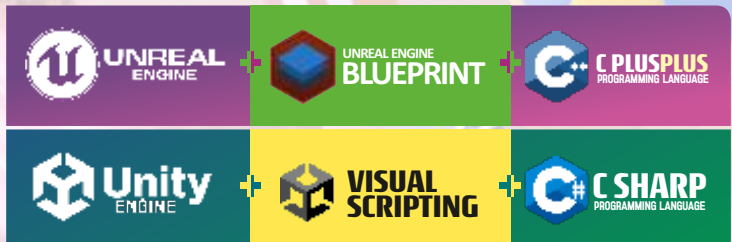
BBA+
Engineering and Project Management

with an Elective GAME DESIGN & DEVELOPMENT

Program Structure*

Semester 1	Module 1	Semester 2	Module 2
English	**Working with Artworks**	Marketing Management	**Exploring Graphics & User nterface**
Business Management	◆ Working on idea ◆ Assembling idea for Game ◆ Assembling different artwork ◆ Understanding the Artwork Style ◆ Designing rough assets for the Game ◆ Story boarding importance ◆ 2D content development ◆ Designing characters for the game ◆ Environment & Background Study for the games ◆ Designing rough levels	Organization Behavior & HRM	◆ Understanding colour theory ◆ **2D Asset creation pipeline** ◆ Creating assets in 2D softwares ◆ Working with Adobe Photoshop(PS) ◆ Understanding project flow in PS ◆ **Understanding Graphic Art Style** ◆ **Working on 2D game BG/UI assignments** ◆ Working with Adobe illustrator(AI) ◆ Designing Complete 2D Game art with PS, AI & Animate ◆ Learning UI/UX concept in Detail ◆ Group live project
Introduction to Accounting		Introduction to Corporate Finance	
Modern Business Environment		Project Management for Managers	
Software Engineering		Introduction to Business Analytics	
Quantitative Techniques For Management	**Skillset: After completion of module one students will able to understand the importance of artwork for Game Development, animation, VFX & Graphic industry. This module helps to clear idea of project development process**	Communicative English	**Skillset: After completion of module 2 students will able to apply strong graphic visualization skillset to the projects and completes the Graphic understanding with inustrial level output and projects.**

BBA+IGAME MASTER is a program with highest Career options. This is the all in one program which covers over 60 skillsets. BBA_IGAME MASTER is designed for those students who do not want to compromise in learning and want to explore the full potential of Learning Game development. This program gives you the power to learn with leading engine with hardcore programming skills without limit.

UNREAL ENGINE + UNREAL ENGINE BLUEPRINT + C PLUSPLUS PROGRAMMING LANGUAGE

Unity ENGINE + VISUAL SCRIPTING + C SHARP PROGRAMMING LANGUAGE

BBA+
Engineering and Project Management

with an Elective
GAME DESIGN & DEVELOPMENT

Program Structure*

Semester 3	Module 3	Semester 4	Module 4
Managerial Economics	**Mastering 2D Game Assets with Animation** ◆ **Learning to match, compose** ◆ **2D art & Graphics in a Scene** ◆ Working with industrial applications ◆ Working with adobe Animate/Spriter for Game Animations	Macroeconomics	**Mastering 3D Game Assets with Animatics** **Learning to Create, Match & compose 3D Assets & Art** Working with industrial applications like Maya/Blender & Mudbox/Zbrush
Management Decision Making	◆ **Learning to render Game assets & Animation for Game Engine** ◆ **Understanding the character spirit Sheets for Games & Animation**	Financial Markets & Instruments	Creating assets for 3D Games **Working on game textures & Game Background art** **Creating cinematic for 3D Games**
Project Management Methodologies	◆ **Working with Spirit sheets & Creating animations for Games** ◆ Scene and cinematic compositing	E-Commerce	**Creating Animation for 3D Games** **Learn to make Prefabs**
Technology for Business	◆ Working on 2D Games with Unity & Unreal engine	Risk & Quality Management	Assembling assets in group Scene and cinematic compositing Working on 3D Games with Unity & Unreal engines
Environmental Science		Entrepreneurship	
	Skillset: Here after completion of 3rd Module of Game development process. Students will learn how assets are used for the games & animations and how a visual story telling is completed with the help of live projects.		**Skillset: After completion of module 4 students will able to apply 2D & 3D skill sets to Games and other multimedia projects. Here student learns 3D asset creation for Game development.**

BBA+IGAME MASTER is a program with highest Career options. This is the all in one program which covers over 60 skillsets. BBA_IGAME MASTER is designed for those students who do not want to compromise in learning and want to explore the full potential of Learning Game development. This program gives you the power to learn with leading engine with hardcore programming skills without limit.

UNREAL ENGINE + UNREAL ENGINE BLUEPRINT + C PLUS PLUS PROGRAMMING LANGUAGE

Unity ENGINE + VISUAL SCRIPTING + C SHARP PROGRAMMING LANGUAGE
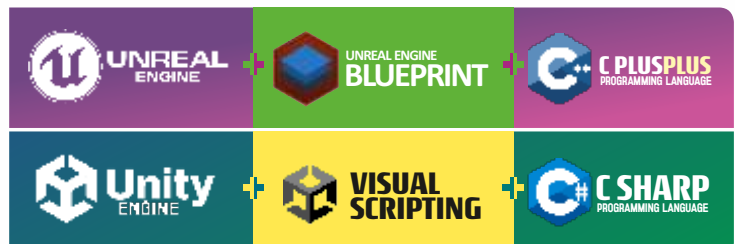
BBA+
Engineering and Project Management

with an Elective
GAME DESIGN & DEVELOPMENT

Program Structure*

Semester 5	Module 5	Semester 6	Module 6
Agile Project Management	**Editing, Game Shaders & Generative AI** ◆ **Post production technics for Games** ◆ Learning to Edit & compose Scenes ◆ Learning after effects, BM DaVinci ◆ Pftrack for Camera tracking & Rotoscopy & 3D tracking ◆ Applying effects in Game engines like Unity, Unreal and others ◆ **Understanding Generative AI for Asset Creation** ◆ **Developing intense playable games like Platform, Puzzle,** ◆ **Shooter, Racing, Match 3, AI games, Social and others** ◆ **Learn to create complex Shaders & particles for game assets** ◆ live Group project **Skillset: VFX Skillsets are very important to apply effects to games and other multimedia projects. It enhances the depth of work and very useful for post production techniques.**	Operations Management	**Visual Scripting to Programming Games** ◆**Understanding Visual Scripting & game programming Languages** ◆**Learn Unity Visual Scripting with C#** ◆**Learn Unreal Blueprint with C++** ◆**Code Advanced C++ & C# logics for high-end Games** ◆Learning to integrate 2D & 3D games with C# with Unity engine ◆Learn to integrate 2D & 3D games with C++ with Unreal engine ◆**Understanding logics, Physics, AI movement & Networking for Games** ◆**Understanding pipeline to Link Cinematic & Games** **Skillset: Programming module covers the programming and scripting aspects for games. students will be able to apply logics to work and can create unique ideas with languages like C++, C# & Javascript.**
Design Thinking		Strategic Management	
Emerging Technologies in Information Management		Introduction to Artificial Intelligence	
Research Methodology		Information Systems for Business	
Personal & Managerial Effectiveness		Ethics & Values	
		Research Project *	

* Project will be carried out between Sem 5 and Sem 6, but evaluation will reflect in Sem 6

BBA+IGAME MASTER is a program with highest Career options. This is the all in one program which covers over 60 skillsets. BBA_IGAME MASTER is designed for those students who do not want to compromise in learning and want to explore the full potential of Learning Game development. This program gives you the power to learn with leading engine with hardcore programming skills without limit.

UNREAL ENGINE + UNREAL ENGINE BLUEPRINT + C++ C PLUSPLUS PROGRAMMING LANGUAGE

Unity ENGINE + VISUAL SCRIPTING + C# C SHARP PROGRAMMING LANGUAGE

BBA+
Engineering and Project Management

with an Elective
GAME DESIGN & DEVELOPMENT

Program Structure*

Duration: 6 months

SEMESTER 7

Creating Scalable Games & Apps

- Assembling past created Assets in Game Engine
- learn to use Github & work in a team
- **Learning Cross-platform Basics**
- **Developing intense playable games like Platform, Puzzle, Shooter, Racing, Match 3, AI games, Social and others**
- **Applying AI's to enemy**
- Game Level development & Linking
- **Learning basics of Networking and**
- **Scalable project pipeline**
  Revelling Secrets of Game Performance
- **Optimization**
  Game Testing and debugging
- Working in live Group projects

Skillset: After completion of important skillsets to make games. Students will now start making games for different genre and they will also learn the process of problem solving, Applying AI and networking concepts.

Duration: 6 months

SEMESTER 8

Publishing Skillsets

- **Learning game packaging**
  Understanding Game platforms
- **Working on Android Platform**
- **Working on Apple Platform**
- **Working on Windows Platform**
- **Understanding Consoles**
- **Packaging games for Desktop, Mobiles & Consoles***
  Learning Game monetization
- **Monetizing - Google play, Apple store**
- **windows store**
  Placement & Assessment process

Skillset: This is the most important and challenging module for any game developer. here he will be learning to parse his games for different platforms and rectifying problems involved in publishing for different platforms.

BBA+IGAME MASTER is a program with highest Career options. This is the all in one program which covers over 60 skillsets. BBA_IGAME MASTER is designed for those students who do not want to compromise in learning and want to explore the full potential of Learning Game development. This program gives you the power to learn with leading engine with hardcore programming skills without limit.

UNREAL ENGINE + **UNREAL ENGINE BLUEPRINT** + **C PLUSPLUS PROGRAMMING LANGUAGE**

Unity ENGINE + **VISUAL SCRIPTING** + **C SHARP PROGRAMMING LANGUAGE**

WE ARE COMMITTED FOR YOUR SUCCESSFUL CAREER JOURNEY!

UGC-endorsed online degrees offer quality education accessible to learners worldwide."

Partnerships formed with international professional associations enhance educational opportunities and standards

Diverse electives offered encompassing various disciplines foster interdisciplinary learning environments.

Equivalent learning hours and credits ensure parity with traditional on-campus programs

Internationally sourced faculty enrich learning with diverse perspectives and expertise

Access learning anytime, anywhere, across any device for maximum flexibility.

Diverse student body hails from over 43 countries, enriching global perspectives

Cutting-edge approach to learning fosters innovation and dynamic educational experiences.

Access over 20,000 LinkedIn Learning courses for comprehensive skill development opportunities

Supplementary live sessions enhance proficiency in 25 essential success skills.

Dedicated program managers provide personalized support for individualized learner assistance and guidance.

Delivering high-quality global education with flexible fee payment options for learners.

Comprehensive career advancement services facilitate professional growth and development opportunities for learners.

Over 2000 global corporations actively recruit graduates, enhancing employment opportunities.

www.gameinstituteindia.com/degreeprograms

GAME INSTITUTE

GAMING COLLEGE OF INDIA

DEGREE BHI! SKILLS BHI!