



Gaming using AR/VR

WORKSHOP

Date: 15-11-2019 to 16-11-2019

Resource Person

Mr. Abhi Mitra/ Mr. Sandeep K



No. of Students and/or Faculty Participated: 60

About Resource Person: Mr. Abhi Mitra works as an Unity Trainer, AR/VR Developer at Centurion of technology and Management, Odisha. He is mostly engaged as Game Development Teacher, Designing of Curriculum and Courses for Game Development with the help from Unity Education and Team Leadership on Interactive Content Development.

Mr. Sandeep Kumar, working as a Lecturer in Centurion University and developing VR & AR Applications. He had done B. Tech in Computer Science & Engineering from Centurion University, Bhubaneswar. He chooses his career as a Game Developer and has strong interest in Animation, XR and Game AI. Mr. Sandeep is a Runner-up of Unity Gaming Hackathon at APITA organized by UNESCO. He is a Unity Certified Developer.

About Session:

During the workshop, participants are taught theoretically the principle behind the AR/VR and had hands-on experience with the AR/VR equipment. Augmented and virtual reality (AR/VR) are immersive technologies that enable users to experience digitally rendered content in both physical and virtual space. In augmented reality, this content is overlaid onto a user's physical surroundings using a head-mounted display (HMD), heads-up display (HUD), or mobile device (see below). In virtual reality, HMDs fully immerse users in a virtual space in which they can interact with digital content and users. Gaming and entertainment are the most visible uses for AR/VR, but these technologies also offer a wide range of potential use cases for businesses, governments, and consumers.

Objective:

- To introduce participants to Gaming & Simulation, Game Assets & Game Objects, Building Game Environment, Game Animation, Scripting & UI, Binary Deployment and Cross-Platform Controls, Project.

Outcomes: Participants get to experience different games and in-depth detail about its simulation.



Figure: Clips from the workshop on Gaming using AR/VR


Centurion
UNIVERSITY

Workshop on
Gaming using AR/VR

Date: 15-11-2019 to 16-11-2019
Venue: GTM Lab, GT Tech Office, ASDC Block

Organised by
**Centurion University of Technology and
Management**

Resource Person: **Mr. Abhi Mitra/ Mr. Sandeep K**
Contact: 7980325373

centurion university of technology and management
Shaping Lives... Empowering Communities...

Brochure of the session on Gaming using AR/VR

Participants List



CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT, ODISHA

WORKSHOP

ON

GAMING USING AR/VR

Date: 15-11-2019 to 16-11-2019

ATTENDANCE SHEET

Sl. No.	Name	Full Signature
1	Sagarika Biswal	Sagarika biswal
2	Saloni Mohanty	Saloni Mohanty
3	Sameer banarjee	Sameer banarjee
4	sangram keshari sahu	Sangram Sahu
5	Sanoj bihari mahapatra	Sanoj mahapatra
6	Shibani Pradhan	Shibani Mishra
7	Shruti Mishra	shruti mishra
8	Siba Sankar Acharya	Siba Sankar
9	Sibasish Mohanty	sibasish mohanty
10	Siddharth parichha	Siddharth parichha
11	Sidhartha Sekhar Padhy	Sidhartha padhy
12	Smita p.Samantaray	smita p. samantaray
13	Soumya Ranjan Biswal	Soumya Ranjan
14	Srijan Das	Srijan Das
15	SubhajitMishra	Subhajit Mishra
16	Suchismita Sahoo	
17	Sushree Sangita Swain	Sushree Swain
18	Swati sucharita	Swati Sucharita
19	Swati Sumit Rout	Swati Sumit Rout
20	TANUJA SATRUGHAN	
21	Tanvi tanisa panda	Tanvi Panda

22	UDIT NARAYAN BAIDYA	
23	Ujjwal Naik	Ujjwal Naik
24	Abhisek Behera	Abhisek Behera
25	Akanksha Gupta	Akanksha Gupta
26	Anisha panda	Anisha panda
27	Anwesa Joshi	Anwesa Joshi
28	Anwesa samanta	
29	Barun kumar sen	Barun Kumar Sen
30	Bharat Kumar	Bharat Kumar
31	Bibhu Prasad mohapatra	Bibhu Mohapatra
32	Bishnu Prasad mohapatra	Bishnu Mohapatra
33	BISHNUPRIYA ROUT	Bishnu priya
34	Divya Singh Deo	
35	Ippili Divyajyoti	I. Divyajoti
36	JAGADISH DASH	Jagadish Dash
37	Jayashree sahuo	
38	Jharana Nayak	Jharana Nayak
39	Kajal agarwal	Kajal agarwal
40	MAMUNI HEMBRAM	Mamuni Hembram
41	Narendra Rah	Narendra rath
42	Nibedita Mohanty	
43	Nibedita Mohanty	Nibedita Mohanty
44	Pooja Sahoo	
45	Pragati Bhadra	Pragati Bhadra
46	Pratik kumar behera	
47	Pratikhya sahuo	Pratikhya Sahuo
48	Pratyusha patra	
49	PRIYANKA PRIYADARASHINI	

50	Priyanka Priyadarsini	priyanka priyadarsini
51	Rajgourab Behera	Rajgourab behera
52	Raviteja pradhan	Raviteja pradhan
53	Ritik Rajat Behera	Ritik Rajat
54	Ritika patra	Ritika
55	Rukhsar parween	Rukhsar parween
56	S . Niswatasa arundhati	
57	Sagarika Padhi	Sagarika padhi
58	Sakshi prasad	Sakshi prasad
59	Santoshi Biswal	Santoshi Biswal
60	Saswata jena	Saswata jena



Dr. Prasanta Ku. Mohanty
Dean Academic



Prabhat K. Pattnaik
FDP Coordinator