



2023

# A Report- Seminar and Demonstration on Augmented Reality and Virtual Reality

**Dr.P.Thiyagarajan**

**Associate Professor & Head  
Department of Computer Science  
(Cyber Security)  
Rajiv Gandhi National Institute of  
Youth Development (RGNIYD)  
Sriperumbudur – 602 105**

## **TABLE OF CONTENTS**

<b>S. No.</b>	<b>Description</b>	<b>Pg. No.</b>
1	About the Seminar	1
2	List of Registered Participants	1
3	Resource Person	3
4	Title of The Seminar	4
5	Demonstration	4
6	Photos Taken During Seminar	4
7	Feedback From Participants	8

## Seminar and Demonstration on Augmented Reality and Virtual Reality

### About The Seminar:

The Department of Computer Science (Cyber Security), Rajiv Gandhi National Institute of Youth Development (RGNIYD), Sriperumbudur organized a seminar and demonstration on Augmented Reality and Virtual Reality on 09<sup>th</sup> February 2023 in NYRC Seminar Hall. This seminar is organized for RGNIYD fraternity.

The seminar notification was circulated among the RGNIYD faculty and students through email and other social medium. The flyer for this seminar circulated is shown below:



### List of registered participants:

The RGNIYD students are asked to register for this workshop in the google form link <https://forms.gle/XswKg5dMLBy7JbU79> apart from the registered participants, few participants who are not registered also attended the seminar.

Department of Computer Science (Cyber Security)  
A Report on Seminar and Demonstration on Augmented Reality and Virtual Reality

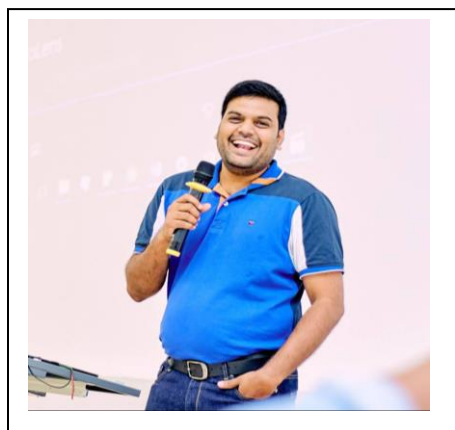
The list of registered participants for this seminar and demonstration are tabulated below:

<b>Name</b>	<b>Email</b>	<b>Department Name</b>
Karnati Venkata Praveen Kumar Reddy	kvpkr2092@gmail.com	MSC Computer Science (Cyber Security)
Rustham Shahan. V	rusthamshahan@gmail.com	Computer Science (Data Science)
Shashikant Kumar	shashikantkumar2k20@gmail.com	M.sc Computer Science (Cyber security)
Santhosh. P	yuvisanthosh88@gmail.com	Cyber Security
Shahabas KM	shahabassha12@gmail.com	Cs with Data Science
Neena Johny	neenajohny19@gmail.com	MA Sociology
Cilvo Simon	cilvosimon@gmail.com	Computer Science (Data Science)
Dipankar Bora	dipankarbora890@gmail.com	Artificial intelligence and machine learning
Bollam Sunil	Sunilbollam17@Gmail.Com	Department of Computer Science
Joyal Jose T S	joyaljose118@gmail.com	Data Science
A.Rajesh	rajeshrajesh77832@gmail.com	M. Sc., Department of Computer Science Cyber Security
Anupriya kumara	anupriyam282000@gmail.com	Computer Science(AI/ML))
Kamala kannan. P	tjkamal75@gmail.com	Cyber security
Nihala M N	nihalaerd@gmail.com	Computer Science - Cyber Security
Ritik Sahu	ritiksahu26780@gmail.com	CS ( Cyber Security)
Muhammad Nisamudheen K K	nisamudheenkyd@gmail.com	MSc Computer Science with Cyber Security
Mathen Joseph Mathulla	mathenjosephmathulla@gmail.com	Computer Science (AI&ML)
Mohamed Athfan D	mohammedathfan1@gmail.com	MSc Computer science Cyber Security
Kavya p	kavyaputhumana@gmail.com	Msc CS(AI&ML)
Bhavya lakshmi A	bhavyaajithkumar18@gmail.com	Computer science (Artificial intelligence and machine learning)
ADITHYA KP	adithyakp2001@gmail.com	Computer science (AI & ML)
A.rajesh	rajeshrajesh77832@gmail.com	Msc.computer science Cyber security department
Nivedya t p	nivedyatp28@gmail.com	MSc computer science (cyber security)
Athar Obaid Khan	athar.baghra@gmail.com	MSc (AI-ML)
Sreedhu CJ	sreedhujayarajsree@gmail.com	Computer science ( cyber security)
Nukulla Vamsi Lakshmana Phanindra	nvamsi1922nukulla@gmail.com	Cyber Security
Arundhati Sensharma	arusensharma@gmail.com	MSC CS (AI&ML)

Department of Computer Science (Cyber Security)  
A Report on Seminar and Demonstration on Augmented Reality and Virtual Reality

Karnati Venkata Praveen Kumar Reddy	kvpkr2092@gmail.com	MSC Computer science with Cyber Security
Dipankar Bora	dipankarbora890@gmail.com	Artificial intelligence and machine learning
A.Rajesh	rajeshrajesh77832@gmail.com	MSc.computerscience cyber security department
Muhammed Anshad M K	anshadpsy01@gmail.com	Computer science (AI&ML)
Diganta Adak	digantaadak3@gmail.com	M.sc Data Science
Naveen Kumar S	navinnk532260@gmail.com	Computer Science with Cyber Security
Kommu Ajay Kumar	kommua869@gmail.com	Computer science(data science)
Thanigai Vel.R	thanigaivel884@gmail.com	M.Sc (cybersecurity)
Srimathi M	srimathi2001cud@gmail.com	M.Sc Computer Science (Data Science)
Varadha s ajith	varadhaajith06@gmail.com	Msc computer science cybersecurity
Abdullah S	sendme.abduz@gmail.com	Computer Science- Data Science
Shamil Darwish Thorappa	darwishh.ds@gmail.com	Computer science(data science)
surbhi dutta	surbhiasha@gmail.com	Computer science (Data Science)
Guruprasada V	guruprasadv9620@gmail.com	Computer science (AI &ML)
Anand Krishnan N	anandkrishna77151@gmail.com	CS(Data science)
Shahabaz N	shahabaznasser@gmail.com	CS(Data science)
Aditya Kumar Mishra	admiszee@gmail.com	Dept. of CS (AI and ML)
Rohit Sahu	rsahu04370@gmail.com	Mathematics
Ishika Mandal	ishikamandal063@gmail.com	M.Sc. Computer Science(Cyber Security)
Shaik Asha	shaikasha416@gmail.com	MSC cyber security
Mahija.M.S	mahijams24@gmail.com	Cybersecurity (cs)
Suman Kumari	ssumankumarii1998@gmail.com	Computer science (data science)
Muhammed Anshad M K	anshadpsy01@gmail.com	Computer science (AI&ML)
Adithya PT	aadithya1648@gmail.com	CS(Data science )
Riga Suresh M	rigasureshm@gmail.com	CS(Datascience )
Amrutha Gopinath N	amruthaneerthattil@gmail.com	CS(DS)
Dhruti Ranjan Mohanty	dhrutiranjana2000@gmail.com	Cybersecurity

**Resource Person:**



Department of Computer Science (Cyber Security)  
A Report on Seminar and Demonstration on Augmented Reality and Virtual Reality

Jainaresh is currently working as South Region Head to the Media & Entertainment Sector Skill council and a project consultant. He comes with nearly 15 of experience in Interactive Media industry. He has worked across Games Development, Edutainment, Serious Games and other interactive application development across multiple countries.

He started his career as an avid gamer who turned to become a game designer and started to work his ways in the game industry. In total, he has around 10 years of experience in designing games on mobile, pc, and console. He has journeyed from a Game designer, Producer and Consultant for various Indian, UK and US based game studios. He has designed games for corporates, education and entertainment across various fields like serious games design, gamification of corporate systems and content design for new interactive Medias.

Also, he has been an educator for 7 years, and has mentored and explored a variety of students and research project. He has worked in the Kerala start-up ecosystem, in the new and disruptive technologies that expands products to think behind the horizon of the market and prepare entrepreneurs that highlight variety and impact. He is constantly exploring and fostering many people to adapt “education through gaming/play” approach. Currently he is leading unity India education initiatives and making Unity access to schools and colleges in India as a value added addition for the generation Z.

**Title of the Seminar:**

The resource person Mr. Jainaresh delivered elaborate session on “Augmented Reality and Virtual Reality (AR & VR)” with so many applications where these AR & VR can be applied.

**Demonstration:**

After the presentation, the demonstration was held from 01:00 PM to 03:30 PM where all the registered students experienced the virtual reality by using the head mounted display.

Mr. Ashik Ahmed, Regional Sales Head, Scopik Edutech and Mr. Kumaresan, Demo Engineer, Scopik Edutech coordinated the demonstration on virtual reality.

**Photos taken during seminar:**

Various photographs taken during seminar are given here along with the caption.



Department of Computer Science (Cyber Security)  
A Report on Seminar and Demonstration on Augmented Reality and Virtual Reality



**Meeting of resource person and Scopik Edutech delegates with Prof.Sibanth Deb Hon.  
Director of RGNIYD**



**Group photo with resource persons and participants**

Department of Computer Science (Cyber Security)  
A Report on Seminar and Demonstration on Augmented Reality and Virtual Reality



**Dr.P.Thiyagarajan, Head, Department of Computer Science (Cyber Security) honoring the resource person Mr.Jainareshh**



**Student experience with Virtual Reality demonstration using head mounted display**



Department of Computer Science (Cyber Security)  
A Report on Seminar and Demonstration on Augmented Reality and Virtual Reality



**Welcome address by Dr.P.Thiyagarajan, Head, Department of Computer Science (Cyber Security)**



**Student experience with Virtual Reality game using head mounded display**

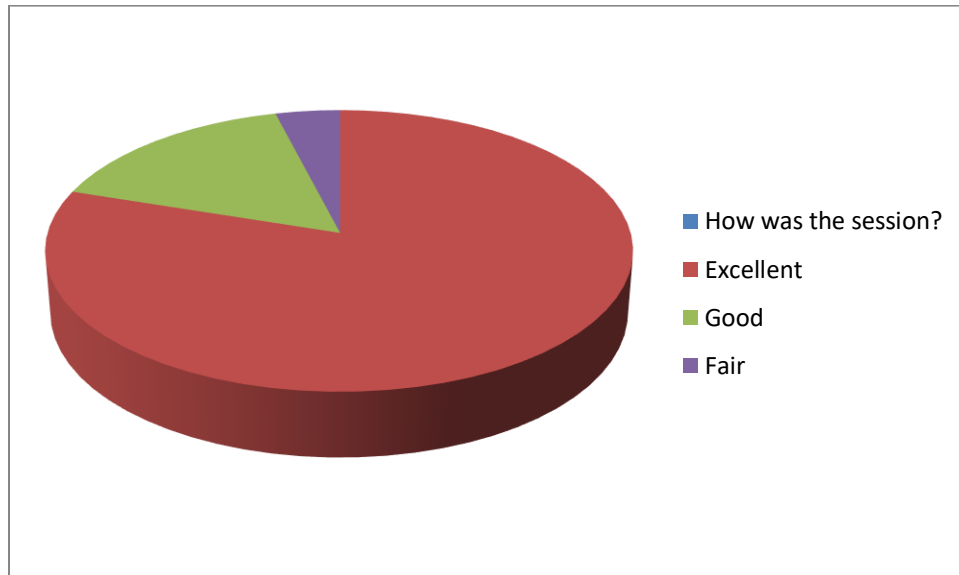
Department of Computer Science (Cyber Security)  
A Report on Seminar and Demonstration on Augmented Reality and Virtual Reality



**Audience during the session on “Augmented Reality and Virtual Reality”**

**Feedback:**

At the end of the session, feedback was collected from the participants by Scopik Edutech and the feedback was shown as pie chart:



Department of Computer Science (Cyber Security)  
A Report on Seminar and Demonstration on Augmented Reality and Virtual Reality

