

# **STUDENT INNOVATION PROGRAM**

**GROUP NAME** : *VISIONARY VANTAGE*

**PROJECT TITLE** : *THE FUTURE OF MILITARY TRAINING:  
INTEGRATING VR AND IRIS SCANNING*

➤ **GROUP MENTOR:**

<b>SARANYA R</b>	<b>saranya r@ritchennai.edu.in</b>
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➤ **GROUP LEADER:**

<b>AMIRTHAP P</b>	<b>amirthap.p.2021.ad@ritchennai.edu.in</b>
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➤ **GROUP MEMBERS:**

<b>AKASH S</b>	<b>akash.s.2021.ad@ritchennai.edu.in</b>
<b>AISHWARYA S</b>	<b>aishwarya.s.2021.ad@ritchennai.edu.in</b>
<b>HARSHAVARDHANAN B</b>	<b>harshavardhanan.b.2021.ad@ritchennai.edu.in</b>

# **THE FUTURE OF MILITARY TRAINING: INTEGRATING VR AND IRIS SCANNING**

## **ABSTRACT:**

The Indian army is a source of inspiration for all Indians, especially the youth. The Indian army's commitment to duty is unparalleled and their sacrifices will always be remembered. The training of military soldiers is crucial for ensuring security. Our goal is to provide personalized training to each soldier through the use of VR technology, which can address the shortcomings of traditional military training. The soldiers will receive instruction based on their unique abilities and an iris scan of each soldier will be performed to determine their training level. Higher-ups hold the primary access and after they have been verified, secondary keyholders are granted training. This allows us to assess each soldier's performance individually. Iris recognition is difficult to manipulate, but we also use blockchain technology to enhance security. With this technology, we can evaluate the performance and tactics of individual soldiers. Our aim with this project is to provide top-notch training to our soldiers.

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