

Science Augmented Reality Application for O/L Students 2020 – 160



Our Team

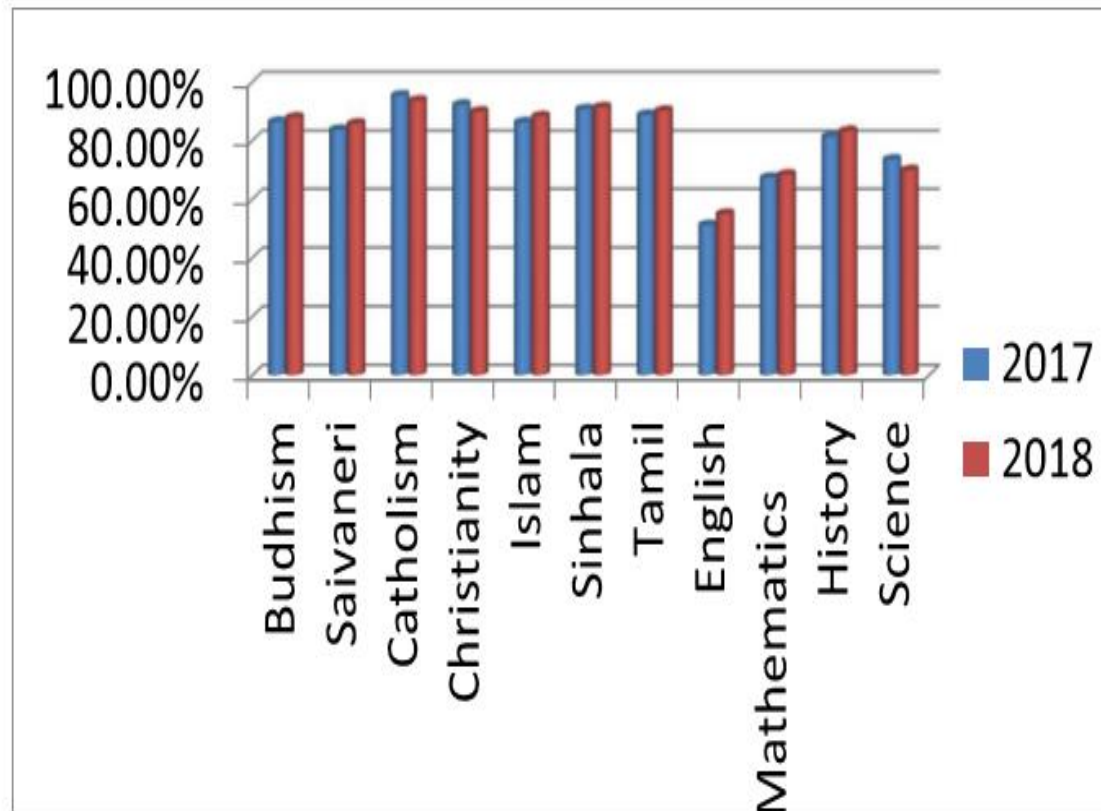
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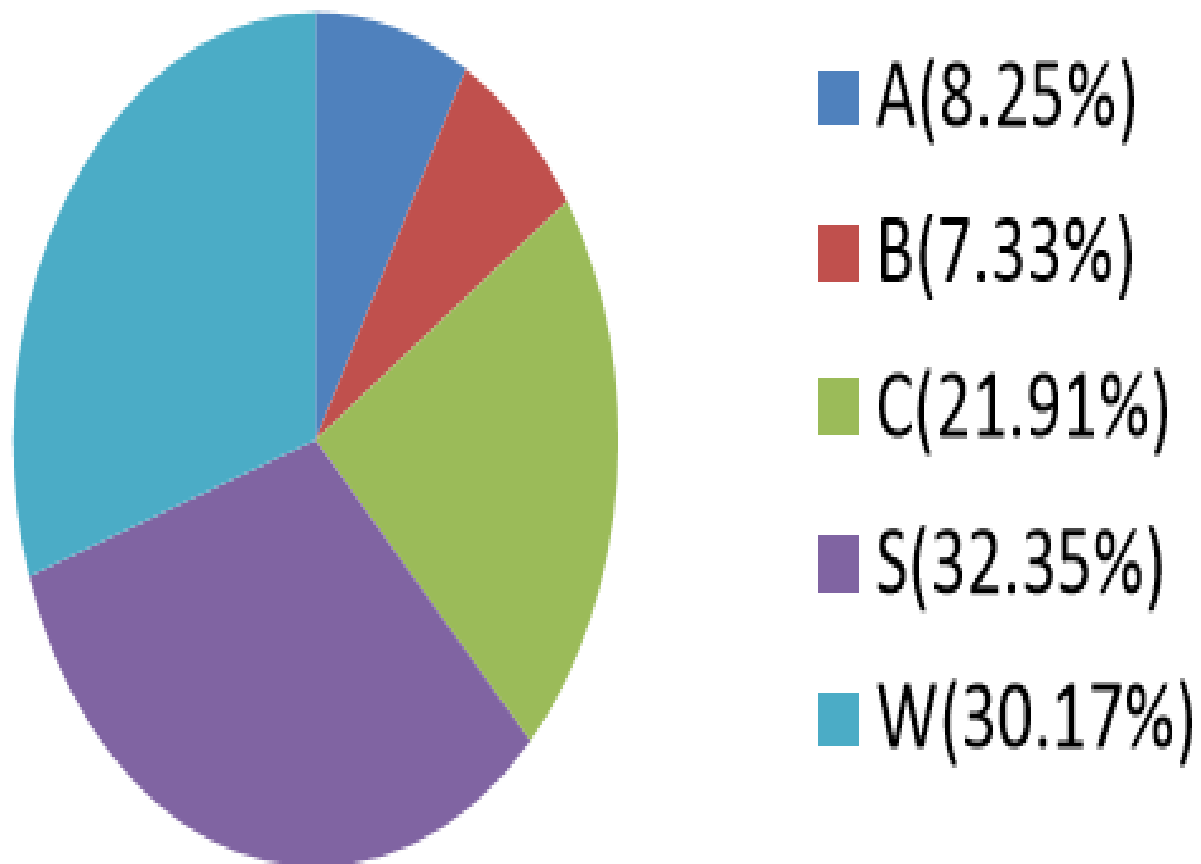
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Research Problem



Passed rate of compulsory subjects during previous two years



**O/L Science Results in
2018**

Key Pillars

A horizontal red oval with a slight gradient, containing the word "Science" in white text.

Science

A horizontal brown oval with a slight gradient, containing the words "Augmented Reality" in white text.

Augmented Reality

A horizontal dark blue oval with a slight gradient, containing the word "Education" in white text.

Education

Technologies



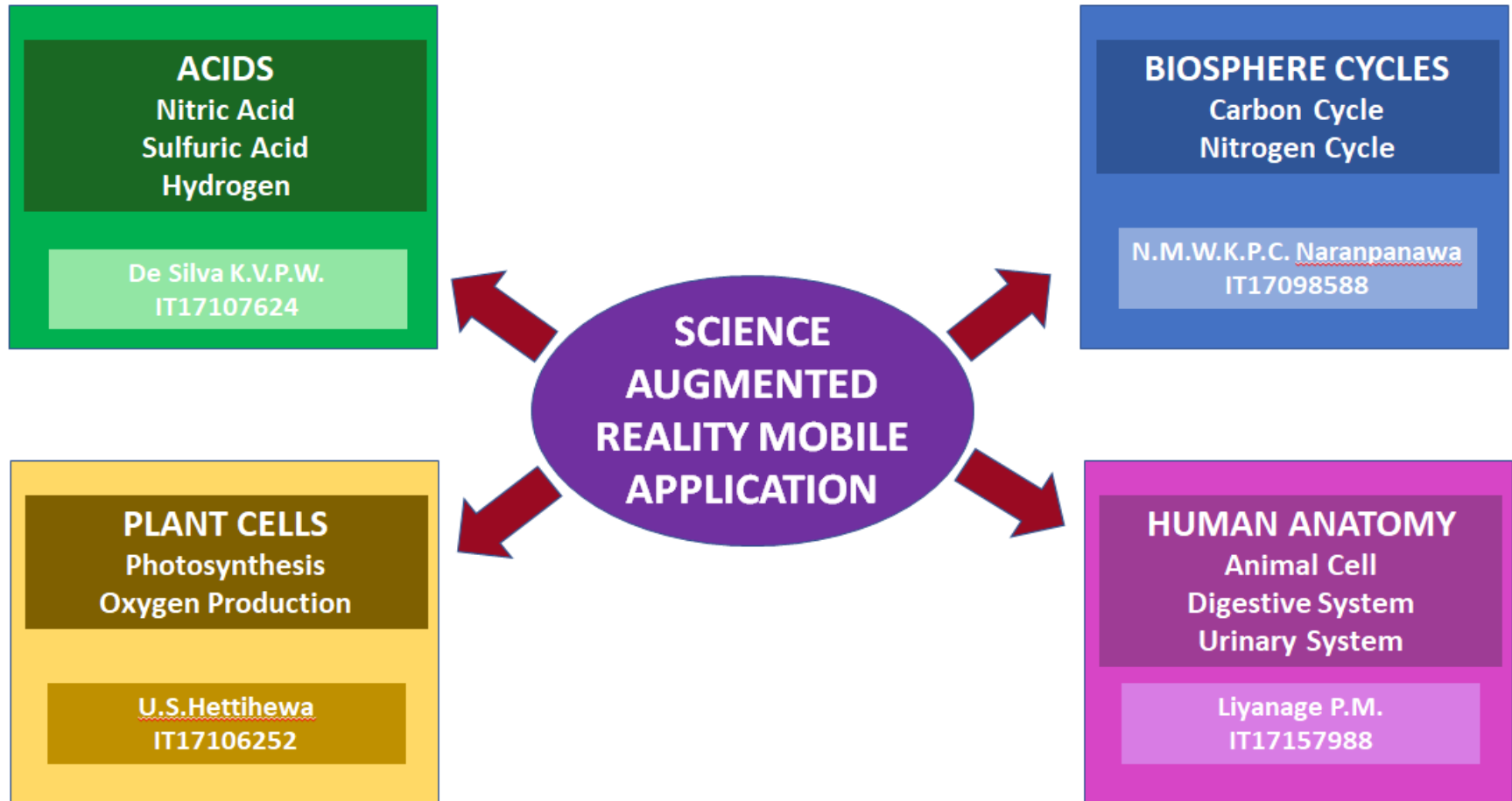
Augmented Reality



Mobile
Technology



System



Risk Mitigation

- Due to the current situation of the country we are unable to handover the application to students and get their feedbacks directly.
- As a solution, online demonstrations will be done to obtain students' feedback.

Commercial Value

- In a pandemic situation as present this will be helpful for students in their self studying purposes.
- The application is also recommended for science teachers in schools with less facilities to give a real life experience for students
- Students can feel more interactive when learning using AR instead of studying using textbooks.