

Innovative Practice

(Cardio Band Project)

2 students of our school KV AFS Borjhar taken the project “Cardio Band” has been selected **india top 10 projects**.

2 students are:

1- **Manjur Ahmed** class X

2- **Amaan** class X

Guide Teacher: **Manish Kumar Prajapati**, PGT(CS) KV AFS Borjhar

Abstract: Over 10 million people in india suffer from heart diseases. Time is crucial when a sudden cardiac arrest strikes. The life of the patient is in jeopardy if he/she doesn't receive the help at that very moment. We plan to treat this problem with a life-saving technology solution.

Cardio band includes monitoring of the heartbeat and body temperature which rise during the heart attack. Depending on the patient's location a notification is sent to the nearest hospital to send an ambulance immediately.

