

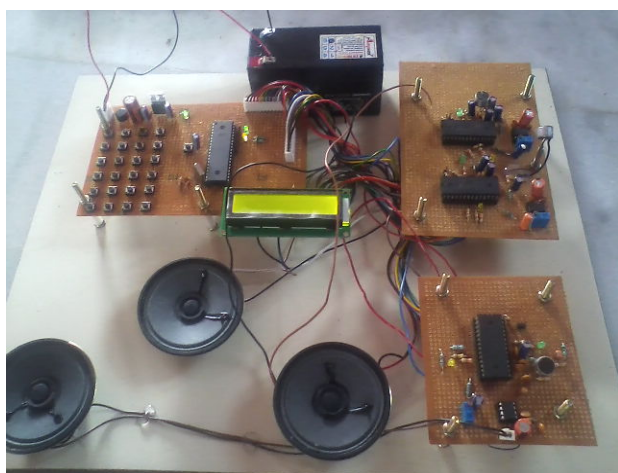








## 5. FINALLY HOW THE DEVICE LOOKS:



## CONCLUSIONS & FURTHER RECOMMENDATIONS

Thus advanced embedded chatter box for physically challenging persons has been done and their data sheets corresponding to the chatter box, i.e. mainly controller, and related software Kiel is been verified with a demo program with interfacing modules as led's, and manly speak jet ic which acts like main interfacing component for the physically challenged to text to speech converter, hardware implementation has been done for verifying its functional properties. Finally it may be one of the useful devices for deaf people to understand what the others are saying by LCD display and dumb people can speak with the help of this device. In future an Ic which may be inbuilt with all speaking features can be used instead of APR9600 ic and may be more useful for physically challenging persons.

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