An

**Project Report**

On

**Audio Player Using Microcontroller**

Submitted in

Partial fulfilment of

**PG Diploma in Embedded Systems and Design**



By

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At

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**CIRTIFICATE**



This is to certify that Project

**Audio Player Using Microcontroller**

Has been Successfully submitted by

**Mr. Tejas Sunil Suryawanshi**

In Partial fulfilment of **PG Diploma in Embedded Systems and Design** been Satisfactorily carried as per prescribed by **CDAC, PUNE**

Place: Hinjewadi Date:

**Authorized Signature**

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Date: Tejas Sunil Suryawanshi

**ABSTRACT**

With the advancement in semiconductor technology, scope for development of embedded systems has increased manifolds. New processors with improved computing capabilities and low power consumption have further accelerated the developments in embedded domain. Consumers are looking for affordable multimedia devices with high performance and durability making embedded developers to think creatively and use all resources at hand to meet the desired user specifications.

This is one such attempt by designing an Audio Player to play the wave audio files from a USB flash drive in the same format.

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