

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY
BELGAUM-590010**



Srishyla Educational Trust®, Bheemasamudra -577 520
GM INSTITUTE OF TECHNOLOGY
DAVANGERE-577006, KARNATAKA



**DEPARTMENT OF ELECTRONICS & COMMUNICATION
ENGINEERING**

FINAL YEAR B.E.(2010-2011)

PROJECT REPORT ON

“ARM BASED PEN DRIVE TO PEN DRIVE DATA IMAGING”

SPONSERED BY KSCST

PROJECT GUIDE

Mrs. MANJULA B K.
B.E,M.Tech. (E&C)

PROJECT CO-GUIDE

Ms. Akashaya.
B.E.(E&c)

HEAD OF THE DEPARTMENT

Prof. D. BASAVALINGAPPA
M.Tech, MISTE, FIE (Ind)

PROJECT ASSOCIATES

- | | |
|-------------------------------|-------------------|
| 1. GAURAV KUMAR PATHAK | 4GM06EC027 |
| 2. PRIYA M G | 4GM05EC075 |
| 3. PRIYANKA DAS | 4GM06EC064 |
| 4. SURESH CHANDRAN D | 4GM04EC098 |

ABSTRACT

ARM Based Pen Drive to Pen Drive Data Imaging is an unique and innovative project which demonstrates the power of ARM based computing and data handling. As the name indicates, this project helps us to transfer data between two Pen-Drives, without the need of a PC. Many a times we come across a situation that ^{Somebody} ~~our friend~~ has an interesting clip or file and ~~we~~ want transfer the file from his Pen Drive to ^{Other} ~~our~~ Pen Drive, and strongly enough, we have to depend upon a PC and so search for just data transfer.

So to help such situation, 'ARM Based Pen Drive to Pen Drive Data Imaging' project comes handy. ARM Based Pen Drive to Pen Drive Data Imaging is a hand-help portable device, which is developed around ARM core 7.