

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY  
BELGAUM - 590010**



**Project Report**

**Unicode Based People Search Portal Using Indian Languages**

*A dissertation submitted to the Visvesvaraya Technological University during the year  
2009-2010 in partial fulfillment for the award of*

*Bachelor's Degree  
In  
COMPUTER SCIENCE AND ENGINEERING*

**BY**

<b>PRAJNA HEGDE</b>	<b>(4MC06CS031)</b>
<b>SAHANA C</b>	<b>(4MC06CS039)</b>
<b>SONY K</b>	<b>(4MC06CS051)</b>

**Under the Guidance of**

**Dr. K. C. Ravishankar, B.E., M.Tech., Ph.D.,  
Asst. Professor**

**A Project Sponsored by**

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**

**BENGALURU**



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**MALNAD COLLEGE OF ENGINEERING**

**HASSAN - 573201, KARNATAKA**

**2009-2010**

## **Abstract**

This project is determined to provide a platform to a common man that include farmers, labors and general public to use a search engine that is friendly and efficient to them. Language reflects the culture of a certain community. It has its own nuances that impede the flow of meaningful communication. Language is a barrier in the internet business as internet users also include non-English speakers. With this fact, the project offers non-English speakers a people search engine with their own regional language, in particular Kannada, Hindi, Telugu and Tamil. The personnel information stored in the database is gathered from electoral roll in [www.ceokarnataka.kar.nic.in](http://www.ceokarnataka.kar.nic.in).

We have implemented the people search for searching voter's information in a electoral list. Currently available voters list is in pdf format which makes searching a record a tedious task. Our search engine makes searching easier. We have implemented the project using HTML, PHP and MySQL that makes it easily accessible at any location with an internet connection.