

# BeMyEye Application

**Darshan B S<sup>1</sup>, Hemanth Kumar M D<sup>2</sup>, Lingaraju H M<sup>3</sup>, Ganesh Kumar G<sup>4</sup>, Dr. V Raviram<sup>5</sup>**

Students, Department of Computer Science & Engineering<sup>1,2,3,4</sup>

Professor, Department of Computer Science & Engineering<sup>5</sup>

Sri Siddartha Institute of Technology, Marlur Tumakuru, India

**Abstract:** *Our project aims to help a visually impaired or a blind person in their everyday life tasks such as Recognizing Currency Notes, reading text from live images, and sharing their live locations with their loved ones. Problems faced by visually impaired in performing daily activities are in great number. They are unable to recognize the paper currencies due to similarity of paper texture and size between different categories. Navigation and text reading (book reading, newspaper reading, etc.) are some of the other major problems faced by them. Therefore, a system could be designed that could take in live video input from the person and conveys the corresponding audio output for the visually impaired, which will really help them in their day-to-day chores.*

**Keywords:** Recognizing Currency Notes