Sl No	Particulars		
1	Name of the Candidate	Dr. A B Rajendra	
2	Address of the parent institution	Vidyavardhaka College of Engineering,Gokulum,Mysuru-2	
3	PhD Thesis Title	A new approach to analyze secret sharing schemes using biometric authentication	
4	Research guide Name	Dr.H S Sheshadri	
	Department and Designation	Professor & Dean(Research)	
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7	Brief synopsis Visual Secret Sharing (VSS) or Visual Cryptography (VC) is mainly used to secure the secret image among group of users, where the secret image is encrypted into n shares (dotted black and white image) which individually yields no information, secret image comes out only when shares are stacked on one another. The schemes present in VSS are k-out-of-n and n-out-of-n. In k-out-of-n scheme, by stacking any k ($k \leq n$) of these shares, the secret image can be recovered, but stacking less than k of them will not disclose any information about the secret image. In n-out-of-n scheme all n shares have to be stacked to get the secret image. The contrast, security and size are the main significant parameters in VSS. Generally the decrypted image will be darker and larger than the secret image. Our proposed designs improve contrast, provide greater security and also generates image with ideal size.		