

# Q - CERGEEN

*E - Certificate Generator User Manual  
for*

*Quick - Certificate Generator Software  
Version 3.1*

*Towards swift, perfect & authentic certifications*

**Q - CERGEN**  
**E - Certificate Generator**  
*Version 3.1*

**Copyright © 2020, Q - GEN, By**

*Chiranjit Patel, Keshav V Bharadwaj, Raghava R P,  
Shankar Anabalgan, Sourav P Adi, Vivek B A (Adi), &  
Vivek Urankar*

The creator of the certificates agrees to the license agreement file. The generator of the certificates authorizes the creation of each certificate and is solely responsible for the authenticity of the information. The developers of the software aren't responsible for the certificates generated by the issuing authority who has complied with the above conditions.

No part of this manual may be reproduced or distributed in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise or stored in a database or retrieval system without the prior written permission of the developer.

***Contact Us:***

***Email:*** *keshavbharadwaj98@gmail.com / vivek.adishesha@gmail.com*

***Phone:*** *+91 944-904-0813 / +91 948-365-8134*

# Preface

Traditional certificates with perforated edges have been the essence of earning an award. They play a role in acknowledging the person of the achievements earned. They serve an authentic message from the issuer about accomplishment to anyone who lay eyes on it.

Traditional certificates come with an incurred burden when the number of people getting certified grows. The generation of handmade or paper-based certificates takes from a week to a month. The details are can be erroneous as they are written by hand, re-issuing of such increase costs and time. Authentication and maintenance of the database for numerous certificates becomes a frantic work The cost and usage of paper also make traditional certificates not to be preferred in the current 21<sup>st</sup> century.

Digitized E-Certificates can be generated within minutes and sent to the receiver via an e-mail or by uploading it on the cloud. A large number of certificates can be generated with minimal errors, also the errors can be rectified instantaneously. No postal costs and no downtime for hand written content. The e-certificates can be employed with security features involving advanced cryptographic techniques such as steganography and secure hash functions.

The Q-CERGEN software is aimed to facilitate the generation of such authentic and foolproof e-certificates. User-friendly interface with secured accounts and can generate a minimum of 3 certificates per second.

**Keshav V Bharadwaj**

**Shankar Anbalagan**

**Sourav P Adi**

**Vivek B A**

# Acknowledgement

We are indebted to a number of individuals who have contributed and assisted in the development of the software. Their contributions are the reflection of the performance from this software in its **Version 3.1**.

We express our gratitude to **Wg Cdr S N Shridhara (Retd)** for his guidance and advice in the development of the software for engineering institutions.

We wish to extend our appreciation to **Chiranjit Patel, Raghava R P, Sharath Payyadi, Sumanth M Bhat**, and **Vivek Urankar** for their assistance in data creation, analysis, and event managemnet for the generation of certificates.

We express our profound gratitude to **Venkata Reddy** for his invaluable support in gaining copyrights for the Q - CERGEN software.

We extend our earnest gratitude and respect to our parents and all our friends who have directly or indirectly supported us.

**Keshav V Bharadwaj**

**Shankar Anbalagan**

**Sourav P Adi**

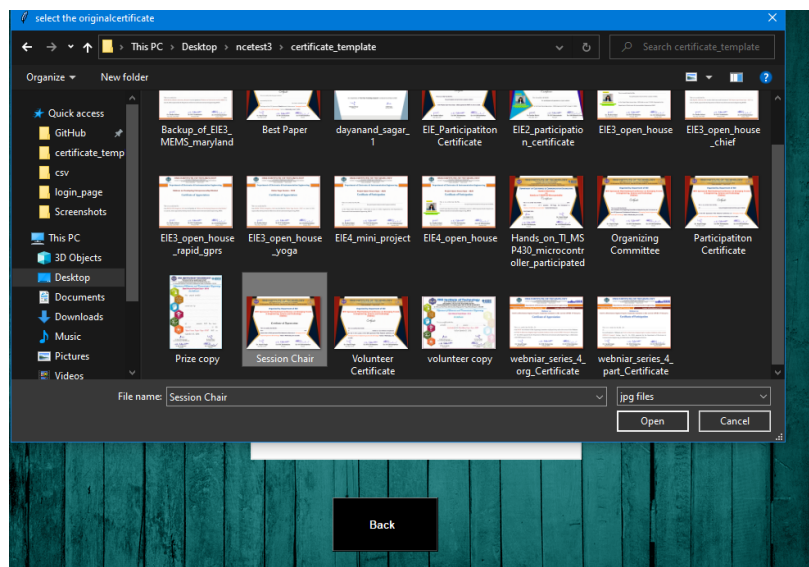
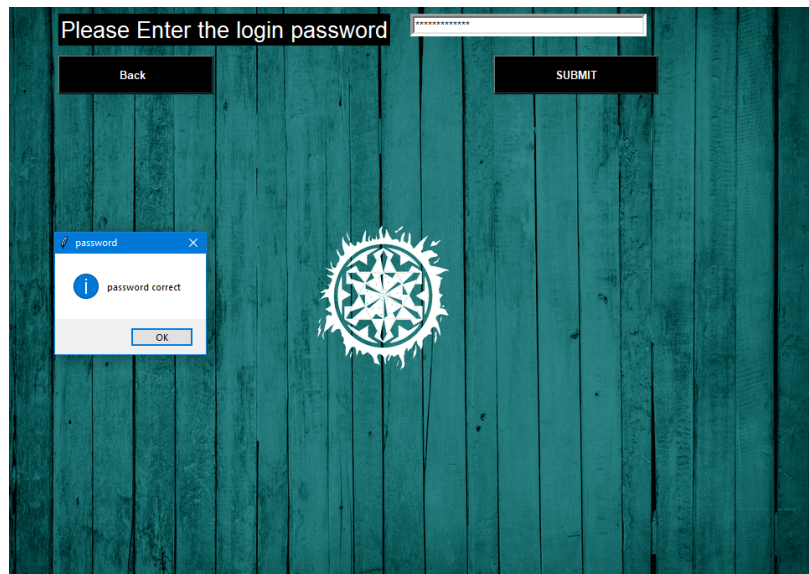
**Vivek B A**

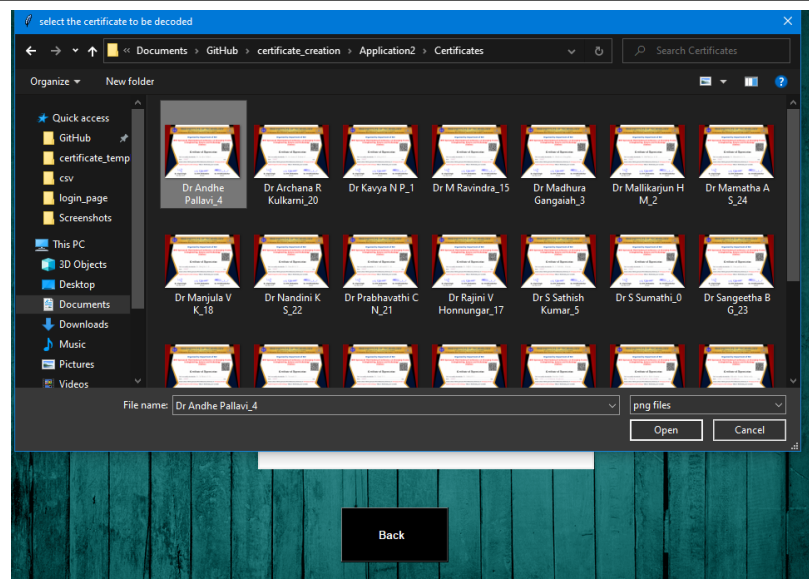
# Table of Contents

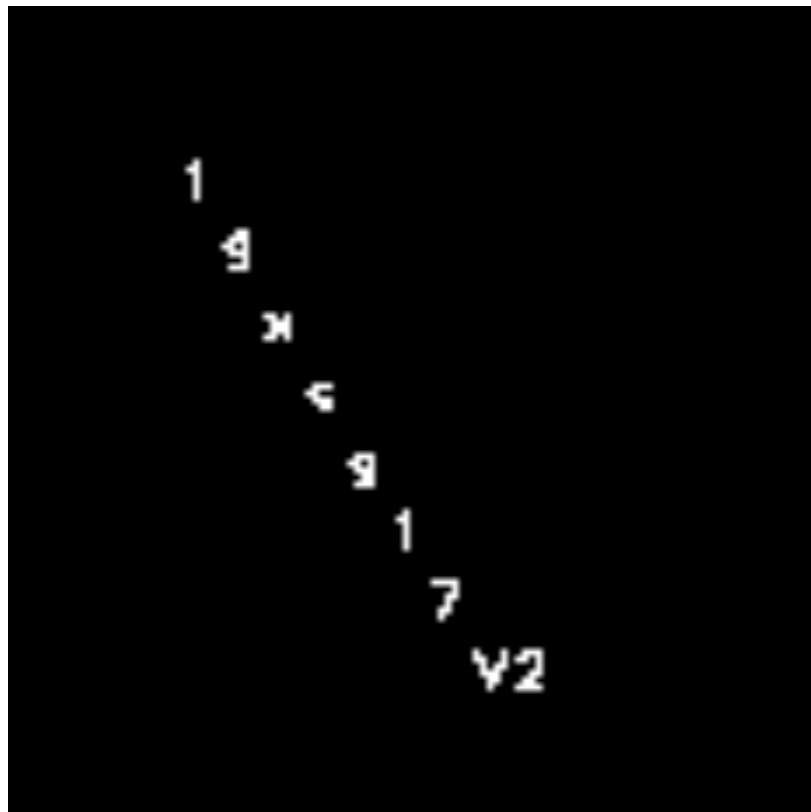
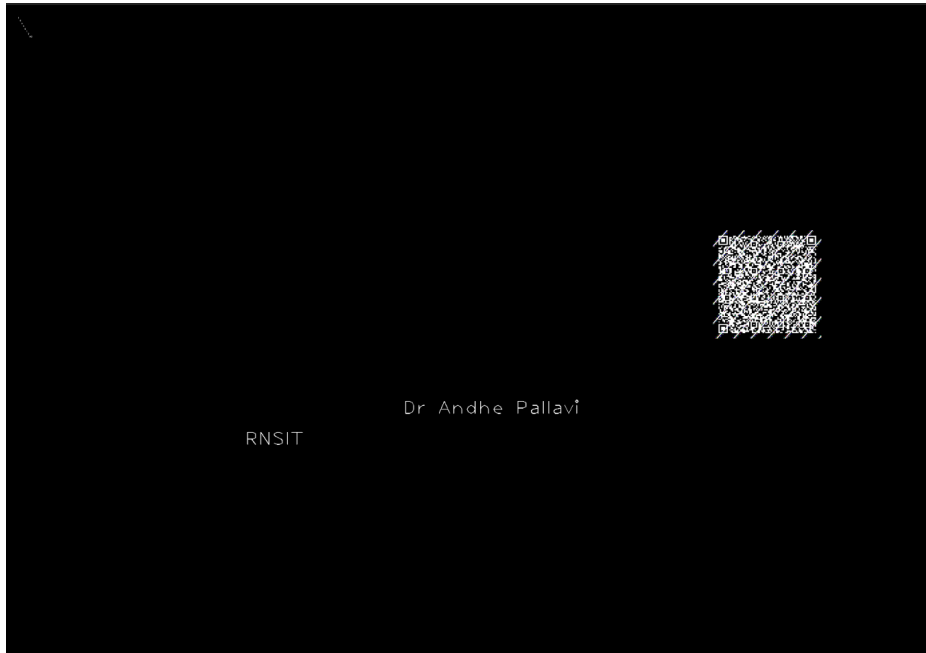
Table of Contents	1
1 Decoding	2
Appendices	5
A Warnings	5
B FAQ	6

# Chapter 1

## Decoding









# Appendix A

## Warnings

# Appendix B

## FAQ