

E-certificate – An Overview

The E-certificate is a concept by which **limitations of current paper (print) can be minimise**. E-certificate is very **safe, fast and cost effective certificate generation and distribution system**. It embeds latest technologies and security measures like individually password-protected files, QR Bar Code, Photograph of the qualified candidate etc.

University Grants Commission (UGC) has been issuing the E-certificate (s) to all NET qualified candidates since June 2010. E-certificates have been issued and sent to more than 40,000 qualified NET candidates for its past 4 examinations till now by NET Bureau, UGC.

In the same manner, any university or Board may also implement the system to provide certificate in E-mode i.e. E-certificate to the qualified students/candidates.

Latest technologies are **making the process smarter**:

Online verification system can also be implemented to make easier and fast verification process for the organization and for the betterment of the qualified candidates. Now employers/organizations may get verification result of the candidate instantly by using smart phones and online process which saves their precious time and efforts.

FAST and SAFE METHOD: E-mode not only makes it faster to deliver but makes it a very useful tool, as far as the security and authenticity issues are concerned. By online verification, the university/board can provide report to the concerned employer or the higher institution, regarding the genuineness of the details of the candidates. This system can be very useful for the qualified candidates and for the progress of the country as well.

LOW COST: It is very cost-effective solution as most of its processes like generation of E-degree, sending to qualified/eligible candidates etc. are automatic which reduces production cost and minimize the delivery time.

Few salient features of the E-certificate in comparison with paper certificate are as follows:

- Safe to use: Chances for fraud / misleads can be avoided / minimized
- Long listing and Fast to generate
- Delivery in seconds
- Cost effective solution
- Convenient and easy way to receive the certificate/degree
- User friendly tool for candidates: After receiving, the candidate can print it immediately or resend it through email to their potential employers/institutions
- The candidate can print as many copies of the E-certificate as it may be required for presentation purposes
- Safe for Environment: E-certificate is a soft file which does not require any paper, for its production. In other words it saves paper consumption thus saves trees.

Features and Benefits of E-degree

Customisability

1. E-certificate can be fully customised as per the requirement of the university/board.
2. The look and feel (like header and logo) can also be adjusted as per the branding norms of the university/board.
3. The format, fonts, colors and other requirement of institution can be met very closely to resemble an existing material or branding theme.

Easy

4. Generation & posting the E-certificates are very easy process.
5. After embedding rules and norms of the institution, the process can be fully automated and occurrence of any human error can be negated.
6. All the steps are too easy to use for candidates. Each area of the profile is self-explanatory.

Turnaround

7. As many of it's processes are very fast, turnaround time to generate and being forward the E-certificate , is very low .

Robustness

8. This system is typically "industrial strength" with the ability to provide services to thousands of candidates and millions of records in an easily scalable manner.

Convenient to the Candidates

9. Available Any where and Any Time: Profile based area makes it more convenient for candidates to download their E-certificate from anywhere , where there is web access. Not only this, it also enables the E-certificate available 24/7 under password protected secure log-in area. The candidate has to provide her/his username and password to access the secured area to view or download the E-degree.

Communication automation

10. Other necessary announcements with the same customised look could also provide on home page.
11. Individual information can also be posted into concerned candidate's log-in area.

Increased efficiency

12. By generating the certificate in electronic mode, data-verification process would be effortless, fast and accurate.
13. Software upgrades are automatic, requiring little or no action.
14. In case of old qualified candidates, re-issue of E-certificate (on request) as duplicate can also be issued through online procedure. It is also very fast and easy process.

Increased cost savings for the institution

15. As the administrative section uses a standard WYSIWYG interface which is intuitive, the user does not require any substantial training.
16. As it is based on web technology, normally it does not require any extra software to be installed on network or client-site PC which saves extra purchases, installation and training costs.
17. The process protects valuable savings by cut-short HR hours.
18. It reduces concerned printing cost upto Zero.
19. Verification process of E-certificate can also be fully-automated which could make authentication (Genuine and Not-Genuine) procedure for candidate (s) faster and effortless.

A Green initiative – Saves Trees

20. The E-certificate process replaces printing process. Therefore no paper is required to issue certificate and in other words it saves trees and environment.

Improved reporting

21. Downloadable reports can be also programmed in secure admin area, which can be accessed 24/7, anywhere.

Security and support

22. Printed picture of the candidate on E-certificate can make certificate -identification very user-friendly and easy.
23. Online verification process authenticates the candidate's details very efficiently.
24. The results of verification can make available only after the mobile number authentication of the verifier. So that tracking could be possible.
25. 24-hour or on demand tech-support and online help documentation could be provided.
26. Other special services could be provide like highly secure data warehouses using state-of-the-art firewalls, backups, redundant fault-tolerant fail-over systems, transaction mirroring, and other systems to protect your data and eliminate downtime.

KITINFINET – An Overview

Kitinfinet (*pronounced KIT-INFI-NET*) is a software development and business solution company based in Delhi, India. Founded in July 1997, Kitinfinet has grown consistently over the previous years, both in customer base as well as in knowledge of emerging technologies in current trends.

Kitinfinet developed and provides online web applications and solutions – E-certificate, E-degree, E-result, School Management Software for educational institutes, Software development for organisations and Govt. departments to transform their processes much easier and faster. We deliver solutions which are designed to minimise cost and increase revenue by streamlining the technological processes or creating new processes. We facilitate our clients to gain more growth opportunities by enhancing their efficiency into their organisation.

Utilising it's proven solutions and creative ideas, Kitinfinet has managed to raise its reputation by conceptualising and implementing first-of-its-kind solutions and services to some of the prominent organizations of the country. Some of such solutions or services are:

- ✓ Conceptualised and implemented the country's 1st E-certificate generation process and verification process for University Grants Commission (UGC).
- ✓ Implemented the country's first 100% Online Application Submission Process (OASP) for NET-June 2010 and delivered successfully all the OASP.s for UGC since then.
- ✓ Supporting NUEPA (National University for Educational Planning and Administration) since past 4 years continuously through hosting one of the largest education database of the country.

At Kitinfinet, we work hand-in-hand with our clients to customise and optimize the solutions to fit their requirement. We deliver high quality solutions embedded with latest security features to make their software program as personalised and efficient as necessary. Our proven record means we can provide the best solutions to the organizations.

NEWS... E-certificate and its process, implemented for UGC NET by KITINFINET



A few Clients

We, not just deliver a solution to our clients, but try to win their trust by fulfill their requirements properly in a time-frame and to educate them. Proudly we say that we success to sustain more then 92% of our total client's to serve them year by year.

A few esteem clients in:

