

# **TUV SUD's-EVOLUTIONARY EXAMINATION SYSTEM**

**To Examine Skills and save Time**

**A PROJECT REPORT**

*Submitted by*

**MEHTA CHINTAN SALILBHAI,**

**MEHTA ADITYA MANHARBHAI**

**AND**

**DHOLAKIA MUDIT JAYESHKUMAR**

*In fulfilment for the award of the degree*

*Of*

**BACHELOR OF ENGINEERING**

*In*

**COMPUTER ENGINEERING**



V.V.P. Engineering College, Rajkot  
**Gujarat Technological University, Ahmedabad**  
December, 2013  
V.V.P. Engineering College  
Computer Engineering  
2013

### ***DECLARATION***

I hereby declare that the project entitled “**TUV SUD’s-EVOLUTIONARY EXAMINATION SYSTEM**” submitted in partial fulfilment for the degree of **Bachelor of Engineering in Computer Engineering** to Gujarat Technological University, **Ahmedabad**, is a bonafide record of the project work carried out at **V.V.P. ENGINEERING COLLEGE** under the supervision of **SAGAR VIRANI SIR** and that no part of the IDP/UDP has been presented earlier for any degree, diploma, associate ship, fellowship or other similar title of any other university or institution.

**MEHTA CHINTAN SALILBHAI**

**100470107052**

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**MEHTA ADITYA MANHARBHAI**

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**DHOLAKIA MUDIT JAYESHKUMAR**

**100470107019**

**V.V.P. Engineering College, Rajkot**

**COMPUTER ENGINEERING**

**CERTIFICATE**

**Date:**

This is to certify that the IDP/UDP entitled “**TUV SUD’s-EVOLUTIONARY EXAMINATION SYSTEM**” has been carried out by **MEHTA CHINTAN SALILBHAI** under my guidance in fulfilment of the degree of Bachelor of Engineering in Computer Engineering (7 Semester) of Gujarat Technological University, Ahmadabad during the academic year 2013-14.

**Guide:**

**Head of the Department:**

**V.V.P. Engineering College, Rajkot**

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**Guide:**

**Head of the Department:**

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Mudit J Dholakia,  
Chintan S Mehta  
&  
Aditya M. Mehta

## ABSTRACT

*Examination is all about learning the skills and testing them. But now a days due to the fast growth of educational assets it is difficult to stay in competition. So better way is to test ourselves. Nowadays people have so fast life so there is a system needed that can be accessible to the user at any time at any place. So evaluation can be done through online exam. Here team is designing and implementing the online exam system for TUV SUD South Asia. By this way this application is just going to increase the level of knowledge sharing. It is the way through which students can openly give exams. This application is open for company so any private group owners can use this application by company's permission having only browser installed into their computers. Also this application is going to give full open environment as a single login has access to every subject exam. This application is also making this examination fully featured so that it can achieve all the dynamic aspects of examination environment. This application is introducing such features to company for their examination that company can have their best performance with less resources and high efficiency. Thus by using such kind of application by designers there can be a huge boost in research and development of this kinds of web applications.*

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## LIST OF SYMBOLS, ABBREVIATIONS AND NOMENCLATURE

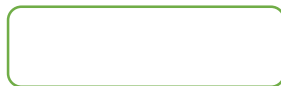
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**Symbol**

**Name**



- **Entity, Process, System**



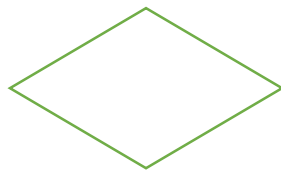
- **Activity, Start, End**



- **Transition**



- **Fork, join plate**



- **Condition, Relationship**



- **Begin**



- **End**



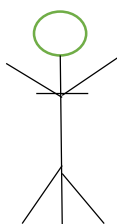
- **Life Span as a sequence**



- **Multiplicity**



- **Use case**



- **Use case Actor**

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# **TUV SUD's-EVOLUTIONARY EXAMINATION SYSTEM**

**A PROJECT THESIS**

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