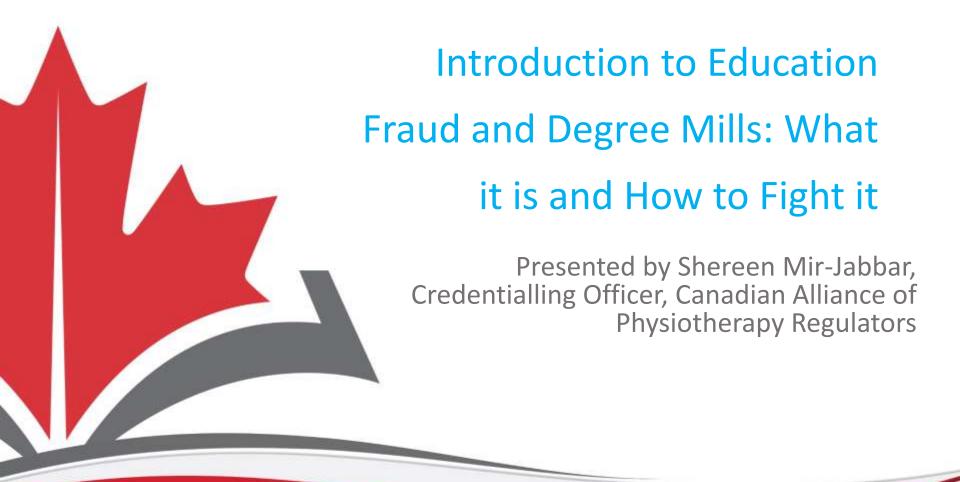


ACORP Alliance canadienne des organismes de réglementation de la physiothérapie







Overview

- Introduction

 What is a fraudulent credential and what types of fraud exist?
 What are degree mills?
- Degree Mill examples
- Signs that a Credential could be Fraudulent
- Some examples of fraud we have dealt with
- Signs that a Credential could be a Degree Mill



Overview





- An example of a degree mill we came across
- Best practices for combatting fraud/degree mills
- What to do when you encounter fraud or a degree mill
- Summary of Key Points







Meet Asha



- Born in 1990
- Educated in India
- Received a 5-year
 Bachelor of
 Physiotherapy degree
 from the Indian
 Institute of Alternative
 Medicine, Kolkatta in
 2005





Meet Asha



- Applying for a job as a physiotherapist at a hospital in India
- Employer is reaching out to you to determine if credential is authentic and sends you a copy of degree and transcripts
- What would you advise them?





What is a Fraudulent Credential?

A document that has been modified or reproduced without authorization of the original issuing body. A fraudulent document is also considered forged if it is claimed that it was issued by a legal entity that did not issue it.



Source: CICIC terminology guide

Types of Fraud



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de la physiothérapie

Altered documents

Fabricated documents

Institutional fraud "inside jobs"

Degree Mills

Misleading or interpretive translations







What are Degree Mills?

- Degree-granting authority does not come from a generally accepted government agency
- Procedures for granting credit for prior learning and for determining the amount and quality of work done to earn the degree, do not meet generally accepted standards, and;
- Those who make the decisions on credit, and on quantity and quality of work, do not have the credentials, experience or training typically associated with people performing these tasks.



Source: Degree Mills: The Billion Dollar Industry that has sold over a Million Fake Diplomas by Allen Ezell and John Bear (2012 edition).

What Percentage of PhDs in the U.S. are fake?

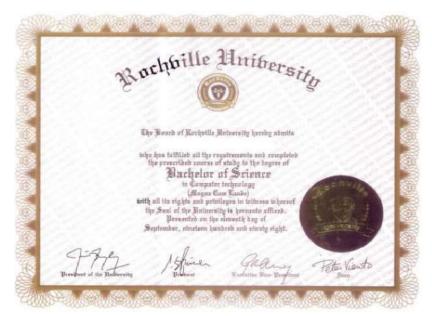
- A) 25%
- B) 40%
- C) 100%
- D) > 50%





Example of Degree Mills: Axact

- Karachi-based software company accused of making millions of dollars with degree mill scam.
- One of the biggest Internet scams on record uncovered by New York Times exposé in 2015.
- Company offices only got raided after article was released.



Rochville University Degree

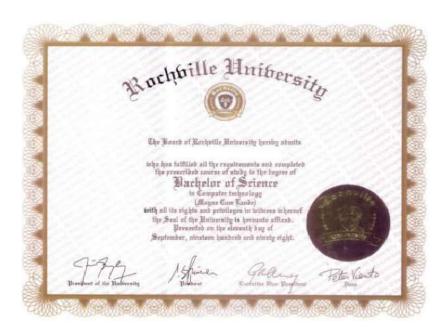






Example of Degree Mills: Axact

- CEO and other officials were taken to court, but was dismissed in November 2016 due to lack of evidence.
- Axact resumed its operations in September 2016, including selling more fake degrees.
- Executive arrested late 2016 and case is considered being re-opened by Pakistani officials.
- Executive Pleaded Guilty in U.S. Court



Rochville University Degree





Other recent examples of fraud and degree mills

- Beijing business caught selling bogus degrees from foreign universities
- Principal from Kansas resigns after high school student journalists question credentials.
- A former CHED official facing charges over involvement in a diploma mill operation in the Philippines

Signs of Fraud





- Too many different fonts being used
- Evidence of erasure or white/out
- Unusual alignment of text
- Historical discrepancies
- Unusual signatures







How Knowing a Font can Help Detect Fraud

(b) I have identified the type font used to produce both certified

Declarations as "Calibri". However, Calibri was not commercially

available before 31st January 2007 and as such, neither of the

originals of the certified Declarations is correctly dated and happy
to have been created at some later point in time.

Quoted by Robert W. Radley, Radley Forensic Document Laboratory. Tweeted by Dawn Pakistani Newspaper correspondent, Zarrar Khuhro

Signs of Fraud

- Age or biographical discrepancies
- Informal language
- Unlikely degree titles
- Unusual institutional practices



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Signs of Fraud





- Spelling errors
- Unusual stamps or lack of stamps or security features
- Inconsistent terminology
- Conflicting dates and duration



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VISOKA ZDRAVSTVENA ŠKOLA SVEUČILIŠTE U MOSTARU

DIPLOMA

VIŠEG OBRAZOVANJA

Rođena Završila je 30 lipnja 2003 u Visokoj Zdravstvenoj Školi Program Fizioterapije od šest semestara.

Visoka Zdravstvena Školau Mostaru utvrđuje da je položila sve propisane ispite i završila sve druge obaveze iz nastavnog program a te stekla pravo na zanimanje

FIZIOTERAPEUTA

kao i sva prava koja joj pripadaju po propisima.

U Mostaru 2 srpnja 2003.



Dakan

dr.sc.Ljubo Šim ž



118664 MAY 25 2018

Šveučilište u Mostaru Visoka Zdravstvena Škola Matice Hrvatske bb, BiH 88000 Mostar

14.10.2011

Ovo je izvadak iz indeksa od studenta pod brojom

| Prodmet | Predavanje | Ukupno Sati Vježbe | Seminara | Ocjens |
|--|------------|-----------------------|-----------------------------|--------|
| Semestar I. | | | | |
| Anatomija i histologija | 50 | 5 | 02 | 3 |
| Piziologija s petofiziologijom | 30 | 15 | 27 | 3 |
| Fizika s elektronikom | 30 | (-) | 194 | 2 |
| Higijena i socijalna medicina | 30 | 2 | 12 | 4 |
| Informatika | 10 | 20 | Pri | 3 |
| Osnove kineziologija s biomehanikom | 30 | 30 | 72 | 2 |
| Osnove motorički transformacija | 10 | 15 | | 3 |
| Medicinski engleski | 30 | 164 | | 5 |
| Semestar II | | | pis Dekana c.Ljubo Šimić | |
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| Klinička kineziologija | 30 | 45 | * | 3 |
| Uvod u fizioterapiju | 30 | 15 | 2 | 4 |
| Osnove patologije | 20 | 5 | 5 | 2 |
| Osnove motorički transformacija | 10 | 15 | ũ. | 3 |
| Osnove zdravstvene njege | 15 | 15 | 2 | 4 |
| Semestar III | | | is Dekana Ljubo Šimić | |
| Klinička kineziologija | 30 | 45 | - | 3 |
| Kardiologija i pulmologija | 30 | * | * | 3 |



Sveučilište u Mostaru Visoka Zdravstvena Škola Matice Hrvatske bb, BiH 88000 Mostar

Nastavak od izvadak iz indeksa od studenta pod brojom

| | Ukupno Sati | | | |
|---------------------------------|-------------|--------|----------|--------|
| Predmet | Predavanje | Vježbe | Seminara | Ocjena |
| Etika u zdravstvu | 20 | | | 3 |
| Osnove radne terapije | 20 | 15 | | 2 |
| Osnove motorički transformacija | | 15 | 2 | 3 |
| Fizioterapija u onkologiji | 30 | 20 | | 3 |
| Stručna praksa | | 315 | | 4 |

Potpis Dekana dr.sc.Ljubo Šimić

Prolazne su ocjene:

- (5) Odličan
- (4) Vrlo dobar
- (3) Dobar
- (2) Dovoljan







THE INDIAN ASSOCIATION OF PHYSIOTHERAPISTS

(Member of World Confederation for Physical Therapy)

CERTIFICATE OF MEMBERSHIP

This is to certify that

Dτ....

MAD FOR F TREISN COUNTRY

is Registered with

the Indian Association of Physiotherapists

Salest Kumar An and Advocate When Durr Courts Ameticar (Pb.) as a LIFE MEMBER.

His / Her I.A.P. Registration number is..

He / She is a qualified physiotherapist eligible for the practice of Physiotherapy in Accordance with

the Laws of India



20 JUL 200 peral Secretary,

GENERAL SECRETARY

NOIAN ASSOCIATION OF PHYSIOTHERAPISTS

36-A Dat Court,

All Members agree to state by IAP-Constitutional Rules, Regulations and Efficial Principles

Designation of the Court Sty F. 1994(8) Societies Act XXI of 1860; No.3376 of 1956-66



Physiotherapy Association India

Member Ship Number:

Page 1 of 1

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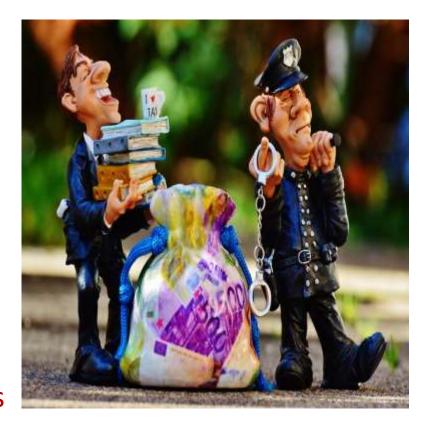
Signs of Degree Mills



CAPR Canadian Alliance of Physiotherapy Regulators



- Long list of accreditation bodies
- Accreditation is claimed from a fake or unrecognized agency (i.e. accreditation mills) or from another country
- Offers credits for life experience
- Unlikely degree titles
- No contact address or details that differ from the claimed location of the institution
- Membership in real organization but ones that don't screen members



Signs of Degree Mills



CAPR
Canadian Alliance
of Physiotherapy
Regulators



- Similar or almost identical names to real schools
- Photographs with prominent people
- Claims of famous alumni
- Focus on payment of credential ("Order by Midnight")
- Doctored photos of real buildings



Search:

MUST

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Admissions Academics

Student Zone

E-Learning

News & Events

About MUST

About Us Board of Trustees Administration Administrative Units & Depts. Code of Ethics University Profile Affiliated Institutes



About Us

Misr University for Science & Technology (MUST) was established by the presidential decree No.245/1996 in accordance with law No. 101/1992 governing private universities Egypt.

قرار رئيس الجمهورية بإنساء الجامعة

MUST enjoys full legal recognition by all educational authorities In Egypt and is authorized to grant B.A, B.S, M.A, M.S, and Ph.D. Degrees in different fields of study.

Example: MISR University for Science and Technology

MUST has been assessed and certif (MUST)

The certificate is valid from 05 August 2010 until 05 August 2013.

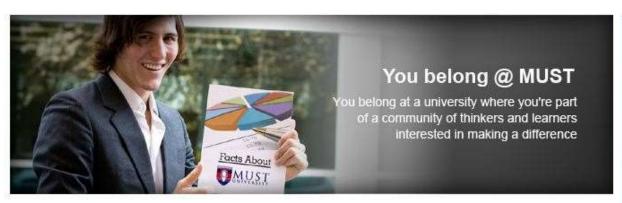


Academic Programs v



Home > About MUST > An Overview > Facts about MUST University

Facts about MUST University



As the world's largest online university and one of the top 5 fastest growing online educational institutions, MUST University's self-paced and self-study programs are superior to others in terms of ease & flexibility, affordability, and quality of education.

About MUST v

Few key facts asbout MUST University

- So far, about 90,000+ students have applied to MUST University for a variety of online degree, diploma and certificate programs
- To date students from nearly 214 countries have studied at MUST University
- - Example: MUST University
- and

a web browser

MUST University offers more than 1,100 degree programs to students through its 16 schools that offer 71 majors

Exclusive Scholarships for Students in Canada! Grants are limited- so sign up now! Full Name Email Address Select Country Area Code + Phone No. Continue





How easy is it to obtain fraudulent documents?

- of Physiotherapy
 - Alliance canadienne des organismes de réglementation de la physiothérapie

- Very easy!
- Photoshop
- Fake e-mail address and website spoofs, ordering of fake stamps
- Degree mills
- Novelty/phony diploma sites

Verified University

Sheesha Mister School of Physical Education



Shereen Mir-Jabbar

having completed the necessary courses of study and having satisfied all other requirements is hereby declared a

Doctor of Medicine

Physical Therapy summa cum laude

and is awarded this diploma

with all the honors and privileges pertaining thereto. In testimony whereof the signatures of the Chairman of the Board of Trustees and the President of Verifled University have been affixed this day, 2008.

Les N. Toomy, Jr.

Chairman of the Board of Trustees







Best Practices for Combatting Fraud

| Best Practices | Best Practices |
|---|---|
| Have good documentation practices and check documents thoroughly to ensure details make sense | Keep samples of fraud (i.e. Fraudulent Documents library) |
| Verify documents directly with the institution if unusual | Glossary of terms in foreign languages |
| Make use of online verification tools and resources | Checklist of warning signs for credential evaluators |
| Do not rely solely on translations | Refresher training on countries/Building good knowledge base of educational systems for various countries |



organismes de réglementation de la physiothérapie

Fraudulent Sample Checklist

- O Poor quality print
- O Wrong font
- O Pixelated seals
- O Pixelated background
- O Pixelated signature
- O Digital scan appearance
- O Forced, clumsy handwriting/signature
- O Wrong numbering
- O Poor quality hologram
- O Poor quality seals
- O Bad symmetry
- Language mistake (spelling, grammar etc.)
- O Computer-generated appearance
- O Date stamp printed instead ink
- O Document number should be letterpress (digitally printed instead)
- O Alterations (grades, credits or other)
- O Signature doesn't match our records
- O Looks home-made
- O Missing signature
- O Missing seal
- O Missing security features









Best Practices for Combatting Degree Mills

- All of the practices mentioned for fraud
- Maintain lists of degree mills/fake institutions
- Always check the recognition/accreditation of an institution
- Review forums such as degreeinfo.com and degreediscussion.com
- Share knowledge or ask questions from the credential assessment community

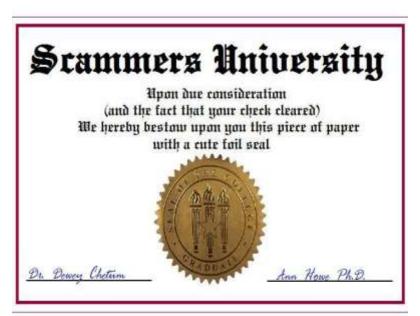


Photo taken from: RealScam.com







What to do when you come across a fraudulent document?

- Keep detailed records of your investigation and findings in the file
- Inform your Manager/Director and follow your organizational policy
- Provide applicant with an opportunity to appeal findings
- Consider informing members of credential assessor community, or regulatory body
- When informing applicant, try to stay away from accusatory language



Summary of Key Points



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de la physiothérapie

- Be aware of various types of fraud and degree mills
- Be familiar with the warning signs of fraud and degree mills
- Build good knowledge, resources, verification tools, and maintain good documentation practices
- Share learning and findings with others







Keep in Mind...

Fraudulent credentials are harmful to society

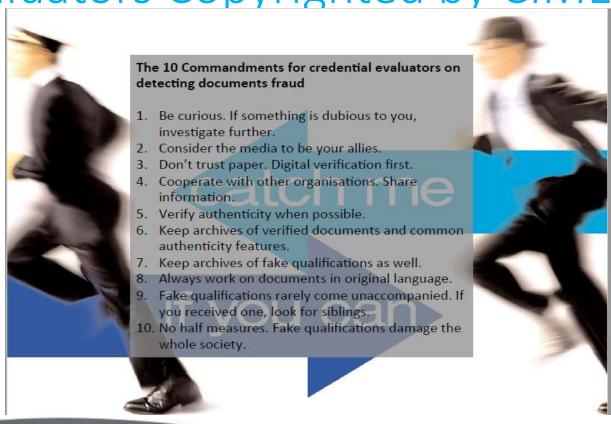
 We should try to implement policies and procedures that show serious consequences for committing fraud





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10 commandments for credential evaluators Copyrighted by CIMEA







Meet Asha



- Born in 1990
- Educated in India
- Received a 5-year
 Bachelor of
 Physiotherapy degree
 from the Indian
 Institute of Alternative
 Medicine, Kolkatta in
 2005





Meet Asha



- Applying for a job as a physiotherapist at a hospital in India
- Employer is reaching out to you to determine if credential is authentic and sends you a copy of degree and transcripts
- What would you advise them?

References





- Adán, Eva Angela (n.d.). The Forensics of Academic Credential Fraud Analysis and Detection.
 Retrieved from:
 - https://www.nafsa.org/uploadedFiles/NAFSA Home/Resource Library Assets/ACE/forensics of acadeaca.pdf?n=6546
- Bhandari, B. (2017, July 11). Government Office inadvertently rubber stamps fake degrees.
 Retrieved from: http://www.sixthtone.com/news/1000486/government-office-inadvertently-rubber-stamps-fake-degrees?utm content=bufferaba61&utm medium=social&utm source=twitter.com&utm campaign=buffer
- Canadian Information Centre for International Credentials (n.d). Introduction to the English Terminology Guide for Academic Credential Assessment in Canada. Retrieved from: http://terminologies.cicic.ca/app/
- Canadian Alliance of Physiotherapy Regulators (2013). Glossary. Retrieved from: http://www.alliancept.org/glossary/
- Canadian Alliance of Physiotherapy Regulators (2014). Credentialling Policies: 2.3
 Fraudulent/Irregular Documents and Cheating. Retrieved from:
 http://www.alliancept.org/becoming-credentialled/credentialling-policies/fraudulentirregular-documents-cheating/
- Drewitz, M. (2016). *Authenticity & Fraud*. Document presented at the 17th Annual International Credentials Workshop at the University of Toronto.

References



ACORP
Alliance canadienne des organismes de réglementation de la physiothérapie

- Eftekari, T. (2015, July 10). Verifying and authenticating academic documents and translation manual. Prepared for Engineers Canada. Retrieved from:
 https://engineerscanada.ca/sites/default/files/final report verifying and authenticating ac ademic documents and translations manual 2015 07 10.pdf
- Ezell, A. & Bear, J. (2012). *Degree mills: The billion-dollar industry that has sold over a million fake diplomas*. Amherst, New York: Prometheus Books.
- Fake degrees scandal: Axact pleads guilty in U.S. Court. *International: The News*. Retrieved from: https://www.thenews.com.pk/print/197510-Fake-degrees-scandal-Axact-pleads-guilty-in-US-court
- Feder, D, Frolova, T., Arafat, H. & Dodson, O. (n.d.). Detecting fraud and verifying international credentials [PowerPoint Slides]. Retrieved from:
 https://cdn.shopify.com/s/files/1/0910/3412/files/Detecting-Fraud-and-Verifying-NAFSA-R3-2015.pdf
- Gibson, K. (2017, May 9.) Your MD may have a fake degree. *CBS News*. Retrieved from: https://www.cbsnews.com/news/your-md-may-have-a-phony-degree/
- Kalvapalle, R. (2017, July 13). Calibri controversy: Why a Pakistani font could topple Pakistani PM Nawaz Sharif. Global News. Retrieved from: http://globalnews.ca/news/3597934/nawaz-sharif-calibri-font/
- Kell, T. J. (2015, October 2). Breaking bad: A credential evaluators guide to document fraud [PowerPoint Slides]. Retrieved from: http://www.taicep.org/taiceporgwp/meetings/2015-first-general-meeting/presentations/

References



ACORP
Alliance canadienne des organismes de réglementation de la physiothérapie

- Khan, A.A. (2017, January 18). Authorities reopen Axact fake degrees investigation after US arrest. *University World News*. Retrieved from: http://www.universityworldnews.com/article.php?story=20170118142249466
- Pasha, F.K. (2017, August 20). IHC completes proceedings against judge on bribe charge.
 International: The News. Retrieved from: https://www.thenews.com.pk/print/224709-IHC-completes-proceedings-against-judge-on-bribe-charge
- Silva, D. (2017, April 5). Kansas principal resigns after student journalists question credentials.
 NBC News. Retrieved from: https://www.nbcnews.com/news/us-news/kansas-principal-resigns-after-student-journalists-question-credentials-n743021
- UK-NARIC (2016). eTRG3 -Degrees of deception -dealing with education fraud: A fast introduction [Online Training Module]. Retrieved from:
 https://www.naric.org.uk/naric/organisations/training/eTraining/Degrees%20of%20Deception.aspx
- Walsh, D. (2016, April 10). Behind fake degrees from Pakistan, a maze of deceit and a case in peril. New York Times. Retrieved from:
 https://www.nytimes.com/2016/04/11/world/asia/pakistan-axact-degree-scam.html? r=1
- World Education Services (2012 May). Best practices: Strategies and processes to obtain authentic international educational credentials. Retrieved from: https://www.wes.org/ca/licensing/bestpacticesstrategiesprocesses.pdf
- Yap, D.J. (2017, August 2017). Dismissed CHED exec indicted for graft over "diploma mills".
 Philippine Daily Inquirier. Retrieved from: http://newsinfo.inquirer.net/924070/ched-diploma-mills-plm-pamantasan-ng-lungsod-ng-maynila-fake-diplomas-julito-vitriolo



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