

Template for Evidence(s) UI GreenMetric Questionnaire

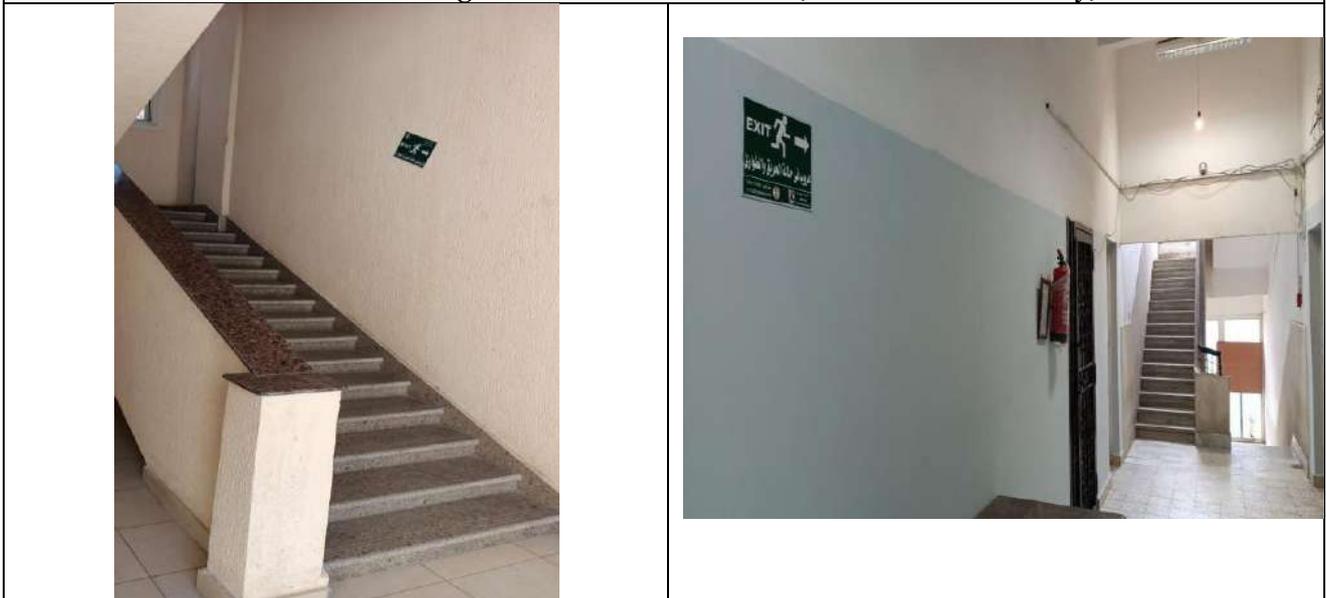
University : Alexandria University..
Country : Egypt ...
Web Address : <https://alexu.edu.eg/> ...

[1] Setting and Infrastructure (SI)

[1.21] Security and safety facilities



1. Fire extinguisher and sand buckets (Alexandria University)



2. Fire Exit (Alexandria University)

3. Security Doors for the Exam control room (Alexandria University)



4. Fire alarm call point



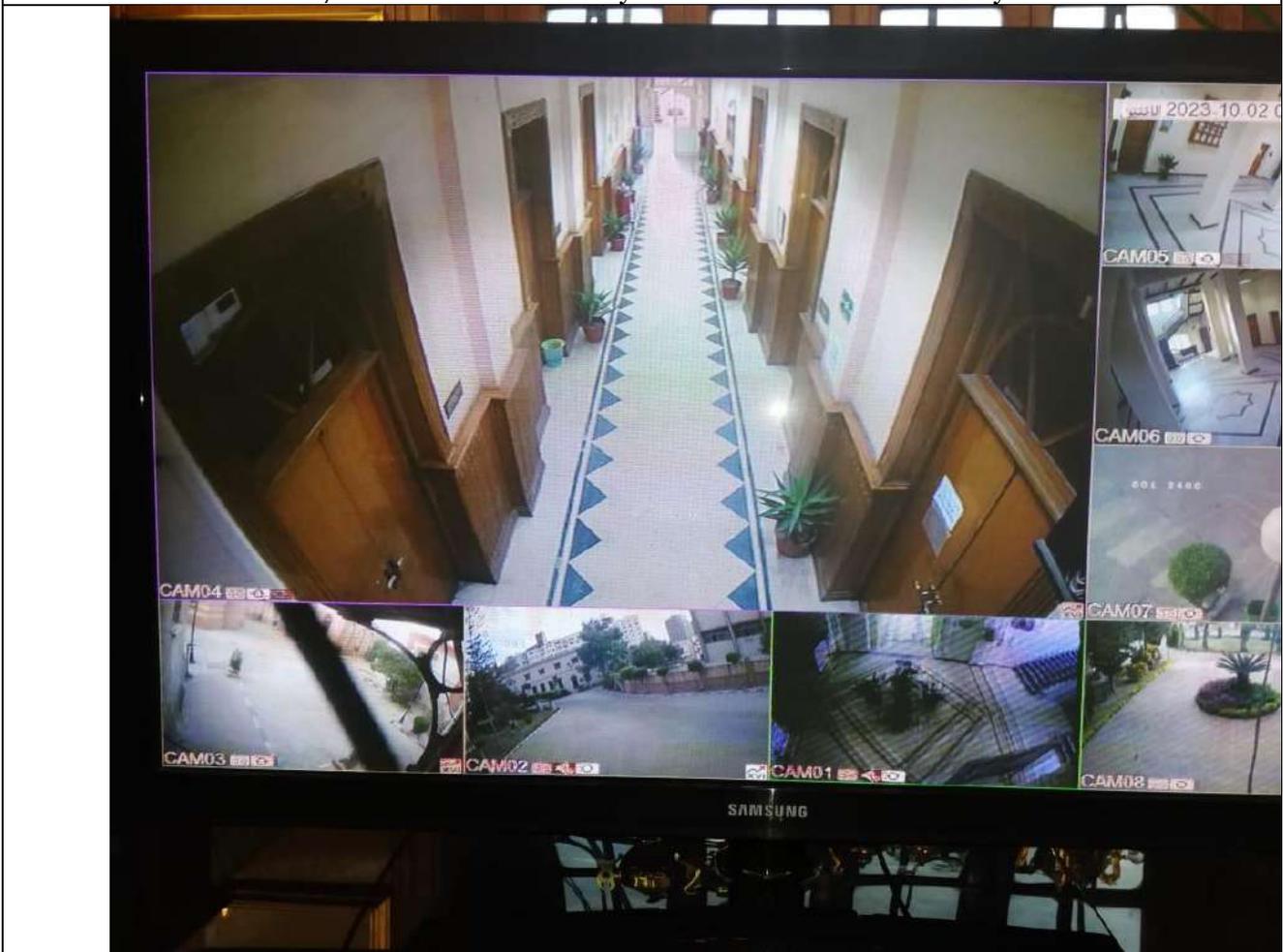
5. Fire Alarm (smoke detector)



6. Fire extinguisher and description of how to use it properly (Alexandria University)



7. Video surveillance system at Alexandria University



8. Video surveillance system at Alexandria University



9. Training the student occupational safety and health team for at Alexandria University

Description:

1. Fire extinguisher and sand buckets (Alexandria University).
2. Fire Exit (Alexandria University): There is an emergency exits in all faculty buildings with fire exit plan
3. Security Doors for the Exam control rooms (Alexandria University).
4. Fire alarm call point
5. Fire Alarm (smoke detector)
6. Fire extinguisher and description of how to use it properly (Alexandria University)
7. Video surveillance systems are deployed at various locations within a university campus to enhance security, safety, and operational efficiency. Video surveillance systems are used to monitor the outside perimeter and entrance of all University buildings.
8. Each Faculty at Alexandria University has a student team for occupational safety and health. The student attend several workshops during the academic year. Workshops, seminars, and awareness campaigns educate the students about safety and health issues, including fire safety and personal safety. The student teams play a crucial role in promoting and maintaining a safe and healthy environment.
9. The student team conduct regular safety inspections of campus facilities and report any safety hazards to the university administration for prompt rectification.

Fire extinguishing systems in faculties and institutes of the university

Hospitals: The firefighting system is currently being changed from the manual system to the automatic fire network system. For example, in Smouha University and the main university hospital (Automatic sprinkler system "Water" FM 200).

Universities: All Universities are still operating with the manual extinguishing system:

- 1- 45 inch water networks and 3 inch water networks.
- 2- Mobile extinguishers system
 - a) CO₂ Extinguishers
 - b) Powder extinguishers
- 3- There is an emergency exits in all faculty buildings with fire exit plan.



All devices are subject to annual maintenance (attached pdf file). The attached pdf is an example of Minutes of the Occupational Safety and Health Committee meeting, which is held every three months. The Committee make a yearly plan. In the meeting they discuss their activity program and regularly discuss any problems observed during this period.

Student Team Program for Occupational Safety and Health

Faculty of Science Alexandria University

2022/2023

Aim of the Program

- To complement the role of the Safety Unit at the Faculty of Science in raising awareness of the concept of occupational safety and health.
- To apply the requirements of occupational safety and health in the Faculty of Science in all its buildings and departments.
- To achieve the practical application of the students for the occupational safety and health course 040306225 which has become a course that meets the needs of the labor market for our country's promising youth.
- To complement the unit's summer activity, which began in spring 2021.

Eligibility for joining the team:

The student must have completed the study of the occupational safety and health course (040306225).

Program Subject:

The program includes Five main activities:

- 1- **Lectures** from specialists in the field of occupational safety and health.
- 2- **Workshops** that serve the field of occupational safety and health such as first aid and fire fighting...etc.
- 3- **Field visits** to different and diverse companies to learn how to apply occupational safety and health requirements in various installations.
- 4- **Field training in the faculty**

The training is carried out under the supervision of a coordinator from each department of the faculty. It includes how to apply occupational safety and health requirements in the faculty and its various departments to avoid various work risks, by applying different activities. For example: arrangement, organization and indexing of chemicals (soft and hard copies) in the various laboratories of the faculty.

Preparation of the material safety data sheet of Hazardous Chemicals (MSDS).



- An inventory of occupational safety and health equipment located in the different departments of the faculty (fire extinguishers of all kinds, sand buckets, first aid boxes, emergency signs... etc).

5- E-Activity

The electronic activities include performing the following topics:

- ❖ Preparing a guide for the application of safety requirements with the use of local and international references.
- ❖ How to prepare an emergency, evacuation and working group plan.
- ❖ How to dispose of waste and its types - mechanisms used (references).
- ❖ How to prevent and respond to fires (different causes).
- ❖ Designing an opinion poll on the extent of awareness of the general requirements for safety among college students with its circulation and analysis.
- ❖ Safety guidelines in laboratories (during experiments and after completion) according to disciplines - chemistry - physics - computer - geology and biology.
- ❖ Preparation and design of awareness videos ((Infograph).
- ❖ First Aid Guide

Lectures from specialists in the field of occupational safety and health:

| Lecturer | number of students | Lecture Title |
|---|---------------------------|--|
| Dr. Ebraheem Abdel Hakeem Sustainable Development Consultant | 161 | Water, Human Health and Sustainability |
| Dr. Shereen Younes Director of the Occupational Safety and Health Department at the Directorate of Labor in Alexandria | 114 | Occupational Safety and Health Legislation |
| Eng. Gehan Hafez Head of Occupational Safety and Health Sector at the Electricity Company | 107 | Securing the work environment from fires and electrical hazards |
| Eng. Mohamed Abou El Wafaa Director of the Occupational Safety and Health Department at Alexandria University | 66 | Occupational Safety and Health Requirements and Emergency Plan |



Workshops serving the field of occupational safety and health

| Lecturer | Number of students | Workshop Title |
|---|--------------------|---|
| A first aid trainer at the Red Crescent | 191 | First Aid |
| Drinking Water Company | 161 | Water and Human Health |
| Occupational safety and health officials at the faculty | 105 | Fire Fighting using different kind fire extinguishers |





Field visits to different and diverse companies

| Number of Students | Company |
|--------------------|--|
| 23 | Egyptian Petrochemicals Company |
| 22 | Alexandria Company for Mineral Oil |
| 15 | Company of Oil Extract Products |
| 28 | Petrojet |
| 30 | Alexandria Company for Petroleum Additives |

Egyptian Petrochemicals Company



Petrojet



Field training at the Faculty





Additional evidence link:

https://alexu.edu.eg/index.php/?option=com_content&view=article&id=5911&catid=21&lang=ar-AA

https://alexu.edu.eg/index.php/?option=com_content&view=article&id=5910

Link for Sustainable Development: <https://alexu.edu.eg/index.php/en/sustainable-development>

<https://alexu.edu.eg/index.php/en/2015-11-24-10-38-07/ranking?id=6011>

<http://sustainability.alexu.edu.eg/>

Link for Green University:

https://alexu.edu.eg/index.php/?option=com_content&view=article&id=5932&catid=21&lang=ar-AA

Emergency Preparedness & Crisis Management Plan (2023)

| No | Faculty | Statement |
|----|--|-----------|
| 1 | Faculty of Dentistry | ✓ |
| 2 | Faculty of Medicine | ✓ |
| 3 | Faculty of Veterinary Medicine | ✓ |
| 4 | Faculty of Science | ✓ |
| 5 | Faculty of Tourism & Hotels | ✓ |
| 6 | Faculty of Fine Arts | ✓ |
| 7 | Faculty of Physical Education for Girls | ✓ |
| 8 | Faculty of Computer Science | ✓ |
| 9 | Faculty of Education for Early Childhood | ✓ |
| 10 | Faculty of Education | ✓ |
| 11 | Faculty of Commerce | ✓ |
| 12 | Faculty of Agriculture | ✓ |
| 13 | Faculty of Agriculture – Saba Pasha | ✓ |
| 14 | Faculty of Arts | ✓ |
| 15 | Faculty of Specific Education | ✓ |
| 16 | Institute of Graduate Studies & Research | ✓ |
| 17 | Medical Research Institute | ✓ |

*This statement is in accordance with what was received till 12-10-2023

General Manager
Information, Documentation & Decision Support Center

Nadira 12-10-2023
Dr. / Nadira Sobhy Mohamed

Material components 2022-2023

| M | The side | LED bulbs (provided / not provided / | Computers | Air Conditions | Photocopier | Security cameras | Fire Extinguishers | Fire Alarm System | Fire Hydrants | Water Taps |
|----|--|--------------------------------------|-------------|----------------|-------------|------------------|--------------------|-------------------|---------------|-------------|
| 1 | Public Administration | 2075 | 450 | 139 | 83 | 47 | 202 | 1 | 9 | 100 |
| 2 | General administration of university cities | 5500 | 130 | 234 | 19 | 23 | 729 | 0 | 0 | 55 |
| 3 | General Administration of Library Affairs | 0 | 75 | 9 | 5 | 16 | 168 | 1 | 0 | 8 |
| 4 | Faculty of Dentistry | 5678 | 148 | 314 | 39 | 79 | 166 | 1 | | 485 |
| 5 | faculty of Pharmacy | 6540 | 352 | 165 | 24 | 80 | 271 | 0 | 0 | 10 |
| 6 | Faculty of medicine | 6000 | 1599 | 853 | 124 | 95 | 571 | 1 | 33 | 10 |
| 7 | College of Veterinary Medicine | 1327 | 0 | 0 | 0 | 0 | 160 | 0 | 0 | 10 |
| 8 | College of Nursing | 1050 | 225 | 92 | 34 | 40 | 155 | 0 | 0 | 100 |
| 9 | College of Science | 8785 | 314 | 195 | 72 | 35 | 302 | 1 | 50 | 428 |
| 10 | College of Engineering | 3123 | 270 | 172 | 21 | 39 | 516 | 3 | 0 | 45 |
| 11 | Faculty of Tourism and Hotels | 300 | 158 | 54 | 10 | 0 | 83 | 0 | 0 | 8 |
| 12 | College of Fine Arts | 0 | 103 | 62 | 20 | 0 | 301 | 1 | 0 | 84 |
| 13 | College of Physical Education - Girls | 200 | 256 | 44 | 26 | 26 | 93 | 1 | 4 | 200 |
| 14 | College of Physical Education - Boys | 125 | 165 | 65 | 20 | 0 | 145 | 0 | 0 | 50 |
| 15 | Faculty of Economic Studies and Political Sciences | 2216 | 49 | 19 | 19 | 0 | 48 | 0 | 11 | 0 |
| 16 | College of Computers and Data Sciences | 0 | 150 | 0 | 5 | 0 | 0 | 0 | 0 | 0 |
| 17 | College of Early Childhood Education | 0 | 84 | 21 | 9 | 0 | 66 | 0 | 0 | 14 |
| 18 | collage of rights | 1000 | 236 | 165 | 22 | 0 | 172 | 1 | 1 | 1 |
| 19 | Faculty of Education | 1550 | 300 | 83 | 12 | 30 | 205 | 1 | 0 | 120 |
| 20 | Commerce College | 13404 | 724 | 227 | 30 | 25 | 150 | 0 | 0 | 176 |
| 21 | Faculty of Agriculture, Shatby | 3300 | 367 | 40 | 37 | 35 | 212 | 6 | 0 | 84 |
| 22 | Faculty of Agriculture - Sabapasha | 1400 | 127 | 49 | 14 | 16 | 178 | 1 | 9 | 105 |
| 23 | college of Literature | 2650 | 350 | 132 | 19 | 54 | 123 | 0 | 0 | 464 |
| 24 | College education quality | 288 | 98 | 28 | 18 | 4 | 60 | 0 | 0 | 14 |
| 25 | Medical Research Institute | 5000 | 208 | 148 | 19 | 39 | 180 | 0 | 0 | 260 |
| 26 | Institute of Graduate Studies and Research | 3604 | 182 | 80 | 18 | 3 | 116 | 1 | 0 | 216 |
| 27 | Higher Institute of Public Health | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Total | 38160 | 3827 | 1389 | 319 | 271 | 2648 | 15 | 25 | 1841 |

Fire extinguishing systems in Faculties and Institutes of the University

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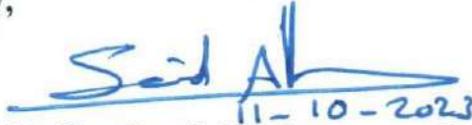
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Sincerely,

Prof.


11-10-2023

Community Service & Environment Development
Alexandria University

