Kafrelsheikh University **Faculty of Engineering**

Architecture Engineering Department

Year: Fourth

Subject: Architecture Professional Practice

Number: HUM4228

Date: 13-06 -2021

allowed: 2h Time

Full Mark: 35

Final Exam: 4 page

d) Nothing from above

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Architecture Professional Practice

-The exam includes the following ILOS A.21, B.10, D.6

First Question (ILOS A.21, B.10, D.6 - 15 credit):

- Answer in the external answer sheet; don't answer in the exam sheet

First Question (ILOS A.21, B.10, D.6 - 13 Cladity.
Choose the correct answer between a, b, c and d to complete the following sentences
1- Clients in educational process area) Real b) Hypothetical c) Both answers d) No answer is correct
2 is a product of a design process a) Building b) Architecture c) Construction d) Planning
3- Analysis is the phase in the designing process a) First b) Second c) Third d) Fourth
 4 Are mainly the costs spent in building process a) Initial costs b) Operating costs c) Designing costs d) Research costs
5- When architects design near by a natural preserved area the first priority to study is the
Context Notice by Built c) Economic d) Natural

- c) Economic b) Built a) Social
- 6- Legal project Contracts shall include c) All above answers b)Tender agreements a) Periodic visits
- answers 7- It is better to send your portfolio through when applying in an office/ company. d) Social media plat form c) Websites a) Links to Internet platforms b) E-mail
- 8- Building industry is having ain architectural education
- d) No priority c) Not mentioned b) Low priority a) High priority
- 9- An architect can use for an instant interpretation for clients demands
- d) None of these answers is true c) Manual model b) Computer a) Sketch
- 10- A motivation letter shall be b) Long and detailed c) All the above mentioned d) Nothing a) Professional and consistent from above
- 11- How do you answer "where do you see your self in five years?" in an interview for a company
- a) Ill be a project manager in the company
- b) Ill be a project leader in the company
- c) Ill be a construction site manager in the company

12- The balance between the needs of stakeholders and the available resources describes a) Life cycle assessment b) Value management c) Both answers d) None of these answers
13- You are working in the academic field and you are asked to buy a specialized computer the first action you can take is to a) Make a voting b) Make a contract c) Make a tender d) Nothing from above
14- you can answer "why are you applying for this new job?" in an interview by a) Mentioning problems you had with your previous employer b) Stating personal reasons c) Mentioning how it will develop your career d) Nothing from above
15- In order to have a good and rich portfolio its important to a) Overload your portfolio with information b) Put sample projects with good order c) Involve lots of text d) Involve lots of images
16- 'We shape our buildings thereafter they shape us", this phrase emphasizes that
 17- The fisrt thing you need to prepare before applying for post graduate studies is a) A research about the institution b) A motivation letter for the institution c) A portfolio for the institution d) A contract with the institution
18- The phase includes the spatial and functional requirements a) Construction b) Design development c) Predesign phase d)Schematic design
19- Architecture is a based on a) Conservation b) Repetition c) Creativity d)Style
20- 'Tell me about your self' in an interview is a questions that basically means a) Tell me about your personality b) Tell me about your recent experience c) Tell me about why you left work d) All above mentioned
 21- In order to design cities after earthquakes architects shall study the contexts a) Geological and social b) Geological and economic c) Geological and built d) All the above mentioned
22- Project based learning (PBL) system is a) Real projects mimic educational ones b) Educational Projects Mimic real world ones c) Governmental project in offices/ companies

d) All the above mentioned are correct

d) Competition projects in offices and companies
23- The Egyptian engineering syndicate website offers a) Social services b) Professional services c) All of previous answers d) Nothing from previous answers
24- Codes and regulations in practice are a) Considered b) Applied c) Neglected d) No answer is correct
25- In order to apply for post graduate studies its basically important to prepare a) Tenders b) Contracts c) All mentioned d) Nothing is correct
26- International style in architecture represents a) A Process of design b) A creation of new ideas c) A conservation of values d) A Repetition of style
27- The presentation of the construction phase is done through a) Boards and reports b) Boards only c) Reports only d) Nothing is true
28- The operating costs of a project a) Includes post occupancy costs b) Includes Pre occupancy costs c) Post and pre occupancy costs d) None is correct
29- When an architect apply for work in an office or a company its important to send 29- When an architect apply for work in an office or a company its important to send 29- When an architect apply for work in an office or a company its important to send 29- When an architect apply for work in an office or a company its important to send 29- When an architect apply for work in an office or a company its important to send
30- You can answer 'What are your weaknesses?'' in an interview by a) Mentioning serious problems you faced without mentioning how you overcome them b) Mentioning problems you faced while mentioning how you learned from them c) Mentioning that you don't have weaknesses d) Nothing from above
Second Question (ILOS A.21, B.10, D.6 - 20credit):
Put True or False: 1- Architectural innovation is all about interpreting theoretical concepts to built spaces 2- Your interview starts as soon as you arrive not when you meet the interviewers 3- No training opportunities are offered for young architects from the Egyptian engineer Syndicate
4- A long portfolio is better than a short one 5- It is important in your C.V to mention about foreign languages you know 5- It is important in your C.V to mention about foreign languages you know 6- It is important in your C.V to mention about foreign languages you know 6- It is important in your C.V to mention about foreign languages you know 6- It is important in your C.V to mention about foreign languages you know 6- It is important in your C.V to mention about foreign languages you know 6- It is important in your C.V to mention about foreign languages you know 6- It is important in your C.V to mention about foreign languages you know 6- It is important in your C.V to mention about foreign languages you know 6- It is important in your C.V to mention about foreign languages you know 6- It is important in your C.V to mention about foreign languages you know 6- It is important in your C.V to mention about foreign languages you know 6- It is important in your C.V to mention about foreign languages you know 6- It is important in your C.V to mention about foreign languages you know 6- It is important in your C.V to mention about foreign languages you know 6- It is important in your C.V to mention about foreign languages you know 6- It is important in your C.V to mention about foreign languages you know your languages you know your languages you know your languages you know your languages you know you kno

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- 6- The Egyptian engineers Syndicate is mainly opened for registration of international engineer
- 7- Contracts can include further clarifications and interpretation for the architect's drawings
- 8- A motivation letter shall not include information about the university and its activities
- 9- In your portfolio while applying for a new job include similar projects to the office's profile
- 10-Confirming location and time are two of the main logistics of a portfolio
- 11-In architectural education the focus is more on the product.
- 12-In an interview its important to answer questions and not to ask questions
- 13-It is important before an interview to search the company's themes and international cooperation's
- 14- Honesty is the best policy in writing a portfolio
- 15- Portfolios shall include theoretical project as well as practical ones.

- 17-A motivation letter for post graduate studies shall include the reason you want to proceed 16- Avoid eye contacts during an interview
- 18-Graduated architects can know the terms of starting their private offices from the Egyptian
- 19- Architects can not apply for work opportunities from the Egyptian syndicate website

20- Building is both a process and a product

- 22- Including various technical drawings to similar projects with their details are a positive addition to 21- Knowing sketching skills is a timeless prerequisite
- 23-It is not required to have recommendation letters when going to an interview your portfolio

24- License is always required in architectural practice

- 25- The pre-design phase includes searching the needs, requirements and goals of the client
- 26-The design development phase includes interior design besides the choice of materials and
- 27- In large scale projects the contract is the legal document guiding architects and clients only. colors.
- 28- Architects can obtain legal consultancies from the Egyptian engineers syndicate website.

29- It is not important to bring your ID in a job interview.

- 30- Economic aspects are having the first priority in architectural education.
- 12- It is possible for architects to explain construction details for craftsmen through sketching.
- 31- The graphical representation of your portfolio is as important as its content.
- 32- Evaluation of tenders occurs only according to cost.
- 34- you can end your interview with asking how can you contact the company to know the results of 33- Contracts could include delay penalties.
- 35- It is useful to know the face picture of your interviewer before an official interview in a company.
- 36- Personal information is not important to be mentioned in your portfolio.
- 37- In your portfolio mention only the projects you did your self not in a group work.
- 38- The Egyptian engineering syndicate is considered an engineering consultant organization for
- 39- In your portfolio mention your duties for each project your are presenting.

40- Contracts do not include the creation of progress reports.

Wishing you all the best Dr. Doaa Salaheldin Ismail Elsayed Dr. USAMA ALFIG. Dr. Heba Soliahan