| University of Sadat City | Final<br>Exam:    | January<br>Season                 | Course<br>Code:      | B4-28                             | Percentage:          | 60%       | GEBRI |
|--------------------------|-------------------|-----------------------------------|----------------------|-----------------------------------|----------------------|-----------|-------|
|                          | Academic<br>Year: | 2018-2019<br>1 <sup>st</sup> term | Academic<br>Program: | Animal<br>Biotechnology<br>(PHDr) | N. of Exam<br>Paper: | 1         |       |
|                          | Level:            | MSC                               | Department:          | Animal<br>Biotechnology           | Date of<br>Exam:     | 20-1-2019 |       |
|                          | Course<br>Name:   | Seminars                          | Total score:         | 80                                | Time<br>allowed:     | 3 hrs.    |       |

## **Instructions of Exam:**

- 1. Answer the obligatory questions.
- 2. Use the blue pen and pencil in answer sheet
- 3. Allow one sheet answer for every student
- 4. Is not allowed to borrow the tools (pen, pencils, drawing tools, calculator ...etc)
- 5. Is not allowed to use the cell phone or any of its application during the time of exam

## Discuss the following:

- 1-Factors affecting embryo quality
- 2- Reactive oxygen species and embryo quality
- 3- parameters affecting embryo success

## With best wishes

| Professor of Course | Prof. Dr. BahgatElkeky                        | Course coordinator | Dr. Ebrahim Sabra       |  |  |
|---------------------|---|--------------------|-------------------------|--|--|
| Staff Course        | Prof. Dr. BahgatElkeky                        | Department Head    | Prof. Dr. OmaimaKhamiss |  |  |
| Exam group          | Prof. Dr. BahgatElkeky, and Dr. Ebrahim Sabra |                    |                         |  |  |

نموذج رقم: SQ000000F101002 الإصدار (۲۰) ۲۰۱۸/۰۱/۱۶

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