

**Faculty of engineering - Shoubra**

**Benha University**

**Research Article / Research Project / Literature Review**

in fulfillment of the requirements of

|  |  |
| --- | --- |
| **Department** |  |
| **Division** |  |
| **Academic Year** |  |
| **Course name** |  |
| **Course code** |  |

**Title: -**

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By:

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**Approved by:**

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| Examiners committee | Signature |
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**Research objectives**

Write what’s your objectives from making this report

Don’t exceed 50 words

**Abstract**

This section is written at final stage. After you finish the whole research

It is an overview of your wholereport, and is between 70-100 words

**Table of contents**

Divide your research into sections or subjects, mention each section first page at this table

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| **Subject / section** | **Page** |
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**List of Figures (If any)**

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| **Figure I.D** | **Description** | **Page** |
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**List of Tables (If any)**

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**Introduction**

Usually longer than an abstract, and provides the following:

* background to the topic;
* brief review of current knowledge
* indicates gap in knowledge, states aim of your research and how it fits into the gap
* Literature review (is an evaluation of previous research on your topic, where you show that there is a gap in the knowledge that your research will attempt to fill. The key word here is evaluation.)

Don’t exceed 2 pages

**Literature Review**

Based on your knowledge, course lectures and the available references/ literatures, outlines which method you choose and why (your methodology); what, when, where, how and why you did what you did to get your results or findings.

**It is strongly advised to use the available research sources on the Egyptian Knowledge Bank, EKB**.

Between 3 – 5 pages

**Results and discussion**

Outlines what you found out in relation to your research questions or hypotheses, presented in figures and in written text.

Results contain the facts of your research. Often you will include a brief comment on the significance of key results, with the expectation that more generalized comments about results will be made in the Discussion section.

The Discussion section:

* comments on your results;
* explains what your results mean;
* interprets your results in a wider context; indicates which results were expected or unexpected;
* provides explanations for unexpected results.

Between 1 – 2 pages

**Conclusions**

Very important! This is where you emphasize that your research aims/objectives have been achieved.

You also emphasize the most significant results, note the limitations

Between 70 – 100 words

**References**

Includes a list of references that helped you in your research

**It is strongly advised to use the available research sources on the Egyptian Knowledge Bank, EKB**.

**Layout and formatting**

**(Guide, don’t include this page in your research)**

Use this template

**Paper:** A4

**Margins:** 2.5 cm all from top and bottom

**1.**9 cm from left and right

**Line spacing:** 1.5

**Font:** Time New Roman

**Font size:** 14 (Except headings)

**No of pages:**Between 5 and 10 pages (Not including cover)