

## EXTENDESSAY CHECKLIST / FEEDBACK

<b>Students Name</b>	
<b>EE - Title</b>	
<b>No of Words</b>	<b>/4000</b>

	<b>Title</b>	
	The title should provide a clear indication of the focus of the essay.	
	It should be precise and not necessarily phrased in the form of a question.	
	<b>Contents Page</b>	
	All pages should be numbered Good	
This main part of the extend essay should consist of 4000 words.	<b>Introduction</b> <input checked="" type="checkbox"/>	
	an indication of why the topic chosen is interesting, important or worthy of study	
	some background information and an attempt to place the topic in an appropriate context	
	an indication of whether the topic has been narrowed to a focus of more manageable proportions	
	a clearly and precisely stated research question	
	a clear concluding statement of the thesis and argument, i.e. the response to the research question that will subsequently be developed in the body of the essay.	
	<b>Body/Development</b>	
	The essential feature of the major section, or body, of the essay is the	
	Review of previous work relating to research problem <input type="checkbox"/> define, <input type="checkbox"/> explain, <input type="checkbox"/> justify	
	Review of previous work relating to methodology <input type="checkbox"/> defined, <input type="checkbox"/> explained, <input type="checkbox"/> justified	
	Review of previous work relating to results <input type="checkbox"/> particularly <input type="checkbox"/> reliability	
	Explanation of how data was collected/generated	
	How the results were achieved	
	Interpretation of results discussion of results	
	Comparison with results in previous research	
	Effects of methods used on the data obtained <input type="checkbox"/> Data Gathering, <input type="checkbox"/> Data Feedback, <input type="checkbox"/> Data Analysis, <input type="checkbox"/> Action Planning, <input type="checkbox"/> Implementation, <input type="checkbox"/> Evaluation	
	Recording how you overcame obstacles can form an interesting part of the methodology,	
	Has the research problem been "solved"?	
	What extent have the objectives been achieved?	
	What has been learnt from the results?	
	How can this knowledge be used?	
	Shortcomings of the research.	
	The research methodology	
	<b>Conclusion</b>	
	is clearly stated	
	is relevant to the research question being investigated	
	is substantiated by the evidence presented	
	Indicates issues, unresolved questions and new questions that have emerged from the research.	
The abstract not exceed 300 words	<b>Abstract</b>	
	that are reached. It is also designed to allow	
	Presents a synopsis of the extended essay (written last)	
	Examine closely the development of an argument	
	Pertinence to a conclusions	
	Readers can understand quickly the contents of the extended essay.	

	the research question being investigated	
	the scope of the investigation	
	the conclusion/s of the extended essay.	
	<b>Illustrations</b>	
	Illustrative material has been used effectively	
	Graphs, diagrams, tables and maps are effective,	
	Illustrations are well labeled and can be interpreted with ease	
	All illustrations are directly related to the text and acknowledged appropriately	
	<b>References/Bibliography</b>	
	direct or indirect use of the words of another person are acknowledged appropriately	
	Only resourced used are been consulted by the candidate	
	<input type="checkbox"/> parenthetical in-text systems <input type="checkbox"/> numbered systems applied consistently	
	List of references presented professionally	
	Do include author/s, title, date and place of publication, and the name of the publisher	
	<b>Appendices</b>	
	Complete lists of raw data could be included in the appendices	
	An extended essay should not constantly refer to material presented in an appendix as this may disrupt its continuity	

## MARKING RUBRICS

<b>A. (2)</b>	<b>Research question</b>	
	The research question is clearly and precisely stated in the early part of the essay	
	extent to which the focus of the essay is expressed and specified	
	Susceptible to effective treatment within the word limit.	
	An example of an alternative form is a hypothesis.	
<b>B. (3)</b>	<b>Approach to the research question</b>	
	The approach used is well chosen	
	highly appropriate to the research question.	
	addressed and developed the specific research. <input type="checkbox"/> adequate <input type="checkbox"/> good <input type="checkbox"/> excellent.	
	The question, including the collection of any relevant information	
<b>C. (4)</b>	<b>Analysis/interpretation</b>	
	An effective analysis/interpretation is carried out with skill and understanding.	
	Relevant materials, sources, data and evidence are considered appropriately in the essay.	
	Systematic investigation in the context of an extended essay	
<b>D. (4)</b>	<b>Argument/evaluation</b>	
	A convincing argument, which addresses the research question.	
	well developed, well organized and clearly expressed	
	Where an evaluation is appropriate, it is fully substantiated.	
<b>E. (2)</b>	<b>Conclusion</b>	
	A conclusion is clearly stated,	
	is relevant to the research question	
	is consistent with the argument or explanation presented	
	Where appropriate, the conclusion clearly indicates unresolved questions and new questions that have emerged from the Research.	
<b>F. (2)</b>	<b>Abstract</b>	
	Within the abstract, the research question	
	the scope of the investigation	

	The conclusion reached are all clearly stated	
G. (3)	<b>Formal presentation</b>	
	The formal presentation of the essay is <input type="checkbox"/> adequate <input type="checkbox"/> good <input type="checkbox"/> excellent.	
	The essay is within 4000 words.	
	Illustrative material is appropriate to the essay	
	is well set out and used effectively	
	contents page or a list of section/chapter headings is provided	
	All pages are numbered.	
	References is appropriate and set out consistently	
	The bibliography is included and is appropriate	
	Reference are consistent, author/s, title, date of publication and publisher are include	
	Standard method of listing sources	
	The appendix is appropriate	
	Contains information/data that is required to support context.	
H. (4)	<b>Holistic judgment</b>	
	The essay is judged to be outstanding with regard to qualities such as those listed above.	
J. (4)	<b>Information technology issues requiring ethical consideration</b>	
	The candidate explains correctly in detail at least one issue.	
K. (4)	<b>Social significance of the research question regarding individuals and/or society as a whole, using appropriate IT terminology</b>	
	The candidate explains correctly in detail at least two aspects of social significance, Using appropriate IT terminology.	
L. (4)	<b>Solutions to problems arising from the research question</b>	
	The candidate compares at least two solutions in detail with an evaluation of their Effectiveness.	

## RESEARCH METHODS

### **Analysis:**

Classes of data are collected and studies conducted to discern patterns and formulate principles that might guide future action

### **Case study:**

The background, development, current conditions and environmental interactions of one or more individuals, groups, communities, businesses or institutions is observed, recorded and analyzed for stages of patterns in relation to internal and external influences.

### **Comparison:**

Two or more existing situations are studied to determine their similarities and differences.

### **Correlation-prediction:**

Statistically significant correlation coefficients between and among a number of factors are sought and interpreted.

### **Evaluation:**

Research to determine whether a program or project followed the prescribed procedures and achieved the stated outcomes.

### **Design-demonstration:**

New systems or programs are constructed, tested and evaluated

### **Experiment**

One or more variables are manipulated and the results analyzed.

### **Survey-questionnaire:**

Behaviors, beliefs and observations of specific groups are identified, reported and interpreted.

### **Status**

A representative or selected sample of one or more phenomena is examined to determine its special characteristics.

**Theory construction**

An attempt to find or describe principles that explain how things work the way they do.

**Trend analysis**

Predicting or forecasting the future direction of events.

**TOPIC**

- a clear question
- understanding the context of the question
- being able to use appropriate methods to answer the question
- knowing when to stop
- topics where there is doubt and uncertainty
- disputed or contradicted statements
- topics where evidence is incomplete, lacking, dated
- topics where evidence from a study on one community or group could be compared with evidence from an associated group
- topics which interest **you**

References:

<http://www.online.ibo.org> OCC-Research Design Manish Kumar, GMIS JAKARTA, INDONESIA  
IBO – Assessment