

**Guidelines on Preparation of Assignment cum Thesis for Interns of B. Sc. Vet. Sci. & A.H  
Programme at Faculty of Animal Science & Veterinary Medicine  
Sher-e-Bangla Agricultural University, Dhaka-1207, Bangladesh.**

**Types of Assignment cum Thesis**

1. Clinical Based
2. Production Based

**Skills to be obtained**

1. Designing, Organizing and conducting clinical and production based small studies
2. Presenting and writing scientific reports (i.e., developing scientific communication)
3. Searching scientific literature and extracting necessary information (i.e., developing analytical and critical thinking)

**Assignment cum Thesis Evaluation Guidelines**

**Clinical Based:** Clinical diagnosis of cases based on clinical signs, post-mortem lesions and simple clinical diagnosis (such as microscopic examination of parasites in fecal samples) will be sufficient. If any intern uses sophisticated laboratory tests (such as PCR and ELISA) for preparing his or her report, these laboratory techniques will not be given extra points to the overall score as all interns may not have equal access to laboratory testing during the study period.

**Production Based:** Use of sophisticated laboratory testing in assessing any parameter will not add extra points to the overall score of an intern. However, the scientific writing of the Assignment cum Thesis (Clinical/Production) will be rigorously assessed. According to the following format.

**Guidelines for the contents of a Assignment cum Thesis**

Contents of the Assignment cum Thesis

Serial no.	Item	Total no of page
01.	Title Page (Clear & informative)	1 Page
02.	Abstract (300 words) and keywords (3-4)	1 page
03.	General Introduction (No need to write literature review as a separate section)	3 pages (maximum)
04.	Materials and methods/Case presentation	2 pages (maximum) or 4 pages (maximum) for case report
05.	Results (secondary data)	6 pages (maximum)
06.	Discussion	2 pages (maximum)
07.	Limitation	50 words (maximum)
08.	Conclusion	75 words (maximum)
09.	References	30 (maximum)
10.	Acknowledgements	150 words (maximum)
11.	Biography	100 words (maximum)

**Formatting Criteria:**

**Title:** The title of the case report should be informative, specific and concise. Make the title concise by limiting it to not more than twenty words.

**Abstract:** The abstract must not exceed 300 words. The abstract should be concise and include a clear statement of the objective, brief details of what the animal(s) presented with, any laboratory investigations that were carried out, treatment or intervention, and a brief conclusion of what the clinical impact of the case will be. Keywords: three to four keywords representing the main content of the report.

**Introduction:** The introduction should provide a brief background clearly explaining the case, why the case is important and why it needs to be reported. This section should include a short literature review, purpose and importance of the study and should end with a very brief summary of what is contained in the report. The introduction should be limited to three pages (maximum).

**Case presentation (Equivalent to materials and methods in clinical report):** The case presentation should contain a description of the animal's relevant demographic information, the animal's relevant medical history, the animal's symptoms and signs with details of the investigations, a description of any treatment or intervention, the condition of the patient after treatment and the follow up studies. The case presentation can be divided into subsections with or without appropriate subheadings. The case presentation must be restricted to four pages. Tables and Figures can be included for included for case reports, as appropriate.

**Discussion:** The discussion should demonstrate that all aspects of the work have been considered and include a very brief review of similar published cases. This section should provide the rationale for the method of treatment or intervention and the discussion should not exceed two pages.

**Conclusions:** This should state clearly the main conclusions of the report. Summarize the message in a few sentences and identify future research possibilities (if any).

**References:** Not more than 30 (maximum). Should follow the SAU rules.

**Acknowledgements:** The author should acknowledge the helping hands, funding agency (if applicable) and laboratory staff rather than the authors.

**Biography:** The biography should include the introductory details of the student including their educational background.

**Note:** The report should be written in English, printed on A4 size paper, 1.5 spaced and leave a wide range of margin (left and top 3.5 cm right and bottom 3.0 cm). It is preferred to be in Times New Roman with size 12 font in advanced windows version. The report should be prepared sequentially as Titles, Abstract, Introduction, Case Presentation, Results and Discussion, Conclusions, Acknowledgements and References. These heading should be capitalized.

First subtitle under each section should be in bold text and any further subtitle under first subtitle should be italicized. Table(s) and figure(s) should be attached in separate sheets. Numerical results should be presented in the form of either Tables or Figures. Insert page number to the bottom-right of the page. Pages before the start of introduction chapter roman number (I, II, III ...) should be used. From introduction and onwards, page 1, 2, 3 ... should be used.

Two final spiral bound copies of report (One Production & One Health) must be submitted to the Internship Chairman report as a soft copy on a CD must be submitted with hard copy of the assignment.