## MANUAL ON THESIS PREPARATION



(Revised, 2025)

#### **Contributors:**

Revised & updated manual earlier published in 2013

Dr Madhu Swamy Director Instructions

Dr. Poonam Shakya Deputy Director Research

#### Published by

Directorate of Instructions Nanaji Deshmukh Veterinary Science University Jabalpur – 482004 (M.P.)

## PREVALENCE AND PATHOLOGY OF HEPATITIS ASSOCIATED WITH CLOSTRIDIAL INFECTION IN BROILERS

(Arial 16-20 upper case bold)

#### **THESIS**

(Arial 16 upper case bold)

Submitted to the (Arial 14 italic normal)

## Nanaji Deshmukh Veterinary Science University Jabalpur

(Arial 16 title case bold)

In partial fulfilment of the requirements for the Degree of

(Arial 14 bold)

## MASTER OF VETERINARY SCIENCE AND ANIMAL HUSBANDRY

(Arial 16 upper case bold)

*in* (Arial 14 italic normal)

#### **VETERINARY PATHOLOGY**

(Arial 14 upper case bold)

*by* (Arial 14 italic normal)

## Name of Student I.D. No.

(Arial 16 title case bold)

Department of Veterinary Pathology
College of Veterinary Science & Animal Husbandry, Jabalpur
Nanaji Deshmukh Veterinary Science University, Jabalpur (M.P.)

(Arial 14 title case bold)

2025

(Arial 14 Bold)

Note (1) The colour of soft binding will be **sky blue** with all the letters in **black colour.** 

- (2) The colour of hard binding will be navy blue with all the letters in silver colour.
- (3) In the hard binding on the fold / rib of thesis name of the student, year of submission, M.V.Sc. & A.H. or Ph.D. and place of submission of thesis will be in 14 Arial.

#### Example:

Rathore N. S.	2025	M.V.Sc. & A.H. (Veterinary Pathology)  Jabalpur / Mhow / Rewa	

#### **CERTIFICATE – I**

(Arial 14 upper case bold)

This	is to certify that the th	nesis entitled "(Title of the	thesis) "
		requirements for the degree of	-
degree)	in(Name of t	<u>he subject)                                    </u>	mukh Veterinary
Science Uni	versity, Jabalpur, is a re	cord of the bonafide research wor	k carried out by
(Name	e of the student)	under my guidance and supervision	n. The subject of
the thesis h	as been approved by th	ne Student's Advisory Committee	and the Director
Instructions.			
No pa	art of the thesis has be	en submitted / published for any	other degree or
•		ince and help received during the	•
	has been acknowledged		
investigation	Thas been acknowledged	by IIIII / IICI.	
Place:			
Date:			
		Name & Signature	of
		Chairman of the Advisory (	
		ŕ	
TH	HESIS APPROVED BY TH	HE STUDENT'S ADVISORY COMM	ITTEE
Chairman	: (Dr)		
	,		
Member	: (Dr)		
	,		
Member	: (Dr)		
	,	•••••••••••••••••••••••••••••••••••••••	
Member	: (Dr)		

Name & Signature of
Director / Head of the Department / Sectional
Incharge

#### **CERTIFICATE - II**

(Arial 14 upper case bold)

This	is to certify that	the thesis entitled "(Title of the thesis)"
submitted b	y " <u>(Name of t</u>	he student)" to the, Nanaji Deshmukh Veterinary
Science Un	iversity, Jabalpur, i	n partial fulfillment of the requirements for the degree of
M.V.Sc. &	A.H. in the Departn	nent of "(Name of the department)" after
evaluation b	by the External Exam	niner and an oral examination, is hereby approved by the
External Ex	aminer and Student'	s Advisory Committee.
Place:		Name and Signature of
Date:		External Examiner
Dato.		External Examinor
	MEMBERS	S OF THE ADVISORY COMMITTEE
Chairman	:	Dr
Member	:	Dr
NA l		D.
Member	:	Dr
Member	:	Dr
Director/Hea	ad of the Department	/Sectional Incharge: Dr
Director Ins	tructions: Dr	

#### FORMAT OF THESIS PREPARATION

The thesis shall consist of four main parts in the following order:

#### **Preliminary pages**

Title page

Certificate I

Certificate II

Acknowledgement

Without Pagination

Contents

List of chapters

List of tables (if any)

List of figures (if any)

List of plates (if any)

List of symbols and abbreviations (if any)

#### The text

Introduction

Review of literature

Materials & Methods

Results & Discussion

With Pagination

Summary, Conclusions and

Suggestions for further work

Reference matter

References

**Appendices** 

Vita with photo (2"×2")

Without Pagination

Abstract of the thesis in Hindi and English

(One copy bound with thesis & five copies attached separately)

#### TYPING INSTRUCTIONS FOR PREPARATION OF MANUSCRIPT

Page size	A4 8.268" X 11.693"		
Margin	Left 1.5"; Top, bottom and right 1"		
Font	Arial		
Font size	12; Line spacing 1.5		
Alignment	Justified		
Main title	14 bold; Case upper; Alignment centre		
Sub title	12 bold; Case sentence; Alignment left		
Page number	Bottom; Placement centre		
Printing	Printing is to be done on both sides for the chapters from where page number are starting (Introduction, Review of Literature, Materials & Methods, Results & Discussion, Summary Conclusion Suggestions, References)		
Number of copies	Four or Five (If student is recipient of any fellowship)		
Left indent	1"		
Spacing between paragraphs	Before 6 point; After 0 point		
Spell check	British English grammar		
Division sheet	Every chapter of the text and reference matter should be preceded by a division sheet marked with the title of the chapter in Arial, capital, bold font of 18 size, underlined with double line with right alignment at the top of the paper without pagination.		
Start of the chapter	Each chapter shall start from a new page with title in capital, bold Arial, font 14 with center alignment. Leave 12 point spacing after title before start of the text.		
Table	Use separate sheet for large tables. Size of the letter can be altered with font Arial narrow without any compromise with readability.		
Pagination	There are two separate group of pages based on pagination. Number is not allotted to the pages in a thesis to the part preceding to the chapter Introduction viz., Title page, Certificate I, Certificate II, Acknowledgement and Contents. Page number is also not allotted to the last page of the thesis containing Vita. Arabic numeral of font Arial size 11 with centre alignment is placed at the bottom of the every page i.e., from Introduction to Appendix baring division sheets.		

**ACKNOWLEDGEMENT** 

(Arial 14 upper case bold)

It recognizes the persons to whom the student is indebted for guidance and

assistance, organization rendered facilities and other resources and credit institution for

providing the financial support.

Acknowledgment should not exceed one page. Full name with

signature of the student should be given at the bottom of the acknowledgment with date

and place as demonstrated below.

P	lace:	
	acc.	

Date: ...... 2025

Name and Signature of student

#### **TABLE (S) OF CONTENTS**

(Arial 14 upper case bold)

The table of contents provides an analytical overview of the text included and its sequence in the thesis. It includes major division of the thesis viz., chapters, tables, figures etc. Titles and their location in the thesis in terms of page number are presented. Titles of the division and subdivision included in the list of content should correspond exactly with those mentioned in the text. The pages of title, certificates, acknowledgement, list of contents(s) and vita will not be included in the table of contents.

Each and every list should be presented in separate sheet with the title at the top of the paper with Arial 12 size; Bold; Case title; Alignment center; after heading two point space should be given to start of the table

#### **List of Contents**

Number		Title	Page
1		Introduction	
2		Review of Literature	
3		Materials and Methods	
4		Results & Discussion	
5		Summary, Conclusions and Suggestions for further work	
	5.1	Summary	
	5.2	Conclusions	
	5.3	Suggestions for further work	
6		References	
7		Appendices	
		List of Tables	
Number		Title	Page
		List of Figures	
Number		Title	Page
		List of Plates	
Number		Content	Page
		List of Symbols & Abbreviations	
Symbol / Ab	breviati	•	Stand for

- The list of contents/table/figure/plate/etc., should be numbered in Arabic numerals.
- Contents of the list should be arranged in the order in which they appear in the text.
- The title/caption of the content/table/figure/plate/etc., in the text and in the list should be the same.
- The font Arial with size 12; line spacing single and spacing after 6 and before-0 should be adapted in the list.
- Titles should be written in sentence case.
- No terminal punctuation should be used in the title.
- In the event of any other list, specify and follow the same rule of typing.
- The subheadings may be indented with one tab of 2 cm in from the main heading in subsequent lines.
- If the thesis is involving lot of symbols and abbreviations, attach a list of symbols and abbreviations. Arrange the abbreviations alphabetically and try to arrange symbols in the similar fashion.
- The space before title of next chapter should be 6 point.

## (Print on both sides of paper) INTRODUCTION

(Arial 14 upper case bold)

Introduction is the first chapter which reveals the background information, importance and specific objectives of the thesis. Selection of the problem should be justified in the introduction in terms of its rationale, scientific and practical significance. The chapter should culminate into well-defined objectives.

- <u>Introduction should not be more than two pages for Masters thesis and 3 pages for Ph.D.</u>
- At the end of the introduction, objectives of the thesis should be enlisted.
- Objectives of the thesis must be lucid, complete and concise.
- <u>Introduction must be preferably in the present tense. Sub-</u>headings should be avoided.
- Abbreviations should be avoided although initial letters without punctuation, may be used for easily recognized organizations or countries.

#### **REVIEW OF LITERATURE**

(Arial 14 upper case bold)

Review of the related problem should be in a condensed form and importance should be given to the findings rather than the author. Details of methods, place of work and other irrelevant information should be avoided. Findings should be grouped subject wise and reference should be cited in the chronological order. If one conclusion is drawn by several authors, then avoid repetition of text. All the references cited in the text should be incorporated in the bibliography with the same spelling of author(s) and year of publication.

#### Citation of reference in the text:

In the event of single authored publication, mention last name (surname) of the author followed by the year of publication example (Tiwari, 2013) or Tiwari (2013).

In the event of two-authored reference, mention last name (surname) of the first followed by last name of second author and then year of publication (Tiwari and Shrivastava, 2013) or Tiwari and Shrivastava (2013).

When more than two authors are involved then with the last name of the first author use *et al.* (italic) followed by the year of publication (Tiwari *et al.*, 2013) or Tiwari *et al.* (2013).

When the two authors have same type of work and findings and if they are clubbed together then it will be quoted as (Sharma and Agrawal, 1982 and Das *et al.*, 1993) in the last of paragraph or when in the running statement will be quoted as Sharma and Agrawal (1982) and Das *et al.* (1993).

When more than two authors has same type of work and findings and if they are clubbed together then it will be quoted as (Sharma and Agrawal, 1982; Das, 1986 and Pandey *et al.*, 1998) in the last of paragraph or when in the running statement will be quoted as Sharma and Agrawal (1982), Das (1986) and Pandey *et al.* (1998).

When the same author (s) is referred more than once for findings reported in different references published in the same year, number it as 'a', 'b' etc. after the year based on sequence in which they appear in the text (Tiwari and Shrivastava, 2013a), (Tiwari and Shrivastava, 2013b).

Review may be presented in past tense and should not exceed 10 printed pages for Masters thesis and 15 printed pages for Doctorate thesis.

#### **MATERIALS AND METHODS**

(Arial 14 upper case bold)

This section should include location, features of the place and the material viz., animal, breed, pathogen, media, acaricidal, chemical, medicine etc., on which experiment was conducted along with source and nature of material and equipment used. This should be followed by methods including experimental design, number of replications, lay out of the experiments, observations to be recorded, methods adopted for experimentation and recording observation, statistical tools applied and analytical methods employed.

Internationally accepted units and statistical symbols may be used to condense the section.

Materials and methods should be written in third person, normally in past tense.

#### **RESULTS & DISCUSSION**

(Arial 14 upper case bold)

In this section statistically analyzed and processed experimental data are presented with the help of tables, graphs, figures, line diagrams, photographs etc. in a systematic manner.

Tables, diagrams, graphs, line diagrams etc. should have self contained legend in bold and sentence case without full stop. Legend of the table should be placed at the top, whereas for graphs, figures, line diagrams, photographs etc. should be at the bottom. The results obtained should be rationally discussed indicating that how far the objectives have been achieved. The results obtained are compared with the findings of others. The data are explained on scientific ground and interpreted for drawing appropriate conclusions. The discussion can be made both in past and present tense as per requirement.

The findings should never be hypothetical or irrelevant. It should be discussed in the theoretical background, literature reviewed, potential significance of application and result of the study in the light of the objectives set out or assumptions made at the start of the experiment.

#### **Example for tables:**

Table 01: Mean Serum progesterone concentration (ng/ml) in delayed pubertal Non-descript heifers

Days	Group I	Group II	Group III	Group IV	
0	0.85 ± 0.11	$0.80 \pm 0.12$	$0.70 \pm 0.07$	$0.90 \pm 0.09$	
21	$0.82 \pm 0.10$	$0.78 \pm 0.12$	$0.66 \pm 0.06$	0.71 ± 0.11	
22	-	-	$0.48 \pm 0.07$	-	
26	-	$0.66 \pm 0.08$	-	-	
27	-	-	-	$0.48 \pm 0.08$	
Estrus	$0.51 \pm 0.06$	$0.54 \pm 0.07$	$0.33 \pm 0.02^*$	0.29 ± 0.04*	

<sup>\*</sup> shows significance at 5 % level as compared to 0 day value (P < 0.05)

#### **Example for graph:**

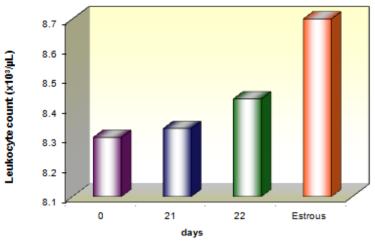


Figure 1: Mean leukocyte count in delayed pubertal Nondescript heifers

#### **Example for plate**



Plate 01: Case 6, pre-operative loss of weight bearing

#### SUMMARY, CONCLUSIONS AND SUGGESTIONS FOR FURTHER WORK

(Arial 14 upper case bold)

All the three parts should be presented as sub heads.

#### **Summary** (Arial 12 Title case bold)

It is a presentation of the whole manuscript in a condensed form involving following points:

- A short statement of the problem.
- ➤ The significant aspects of the investigation i.e., importance and objectives.
- ➤ A brief account of the methods and procedures used in collecting data or making observations with the description of the important material used.
- Important findings in relation to the objectives.

# It should be informative and complete in itself. References, tables, figures are not referred in the summary. It should be presented in the past tense and not more than 3 pages.

#### **Conclusions** (Arial 12 Title case bold)

After summary, the conclusions of the investigations are enumerated precisely with short, simple, complete and self explanatory statement.

The conclusions should be based on the experimental data and should strictly correspond to objectives set forth.

#### It should be written in the past tense.

#### The results of parameters should not form part of conclusion.

It should leave the evaluator/reader with the impression of completeness and of positive gain.

#### **Suggestions for Further Work** (Arial 12 Title case bold)

Concrete suggestions for further research are enumerated based on the importance of the problem, method and material to be used and objectives to be achieved. The author must list the unanswered questions that have occurred in the course of the study and which require further research beyond the limits of the present thesis.

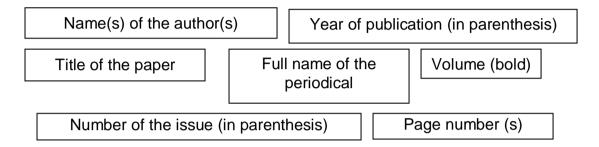
#### REFERENCES

(Arial 14 upper case bold)

This section constitutes the last section of a thesis and includes references cited in the text.

Details of format and style are specified below:

- ➤ Font size 11; font Arial; line spacing-single; gap after each reference 6; first line hanging 1 inch.
- ➤ The prescribed sequence for reference in the thesis is:



- Arrangement of the reference should be strictly in alphabetical order.
- > All the references cited in the text should be included in the list of references.
- > Spelling of the author and year of publication should tally text as well as in the reference.
- ➤ The name of the periodical should be written in full in italic letters.
- > When one author or group of same authors is referred more than one time in one year the references should be numbered as 'a', 'b' and so on.
- Mark the reference in the list with asterisk mark (\*) in the event the original article has not been seen.
- > Title of the article other than English should be written in roman with italic case.

#### PATTERN OF CITATION IN THESIS

#### 1. <u>Citation of single author research paper:</u>

Sharma, H.J. (2002). Foot-and-mouth disease in bovine. *Indian Journal of Animal Sciences*, **50**:46-55.

#### 2. Citation of two author research paper:

Gupta, R. and Sharma, M.A. (1995). Epidemiological investigations of brucellosis. *Journal of Veterinary Medical Science*, **15**: 169-172.

#### 3. Citation of more than two author research paper:

Agrawal, R., Kumar, M. and Singh, J.L. (2007). Seroprevalence of brucellosis in Uttaranchal. *Indian Veterinary Journal*, **84**: 204-205.

#### 4. Citation of two research paper written by same author (s):

- Sharma, H.M. (1974a). Congenital umbilical and inguinal hernias in cattle, horses, swine, dogs and cats: risk by breed and sex among hospital patients. *American Journal of Veterinary Research*, **35**:839-842.
- Sharma, H.M. (1974b). Ectopic ureter in dogs: epidemiologic features. *Teratology*, **10**:129-132.

#### 5. <u>Citation of Books:</u>

- Snedecor, G.W. and Cochran, W.G. (1994). Statistical Methods, 7th Edn., Oxford and IBH Publishing Co., New Delhi, pp 312-317.
- Snedecor, G.W. and Cochran, W.G. (1994). Statistical Methods, 7th Edn., Oxford and IBH Publishing Co., New Delhi, 350 p.

#### 6. <u>Citation from the edited book with composite article:</u>

Davidson, M.G. and Nelms, S.R. (2007). Diseases of the canine lens and cataract formation. *In*: Gelatt, K.N. (ed.). Veterinary Ophthalmology, 4th Edn., Blackwell Publishing, Oxford, England, pp 859–887.

#### 7. <u>Citation of thesis:</u>

Thakur, N. (2011). Evaluation of cyanoacrylate an alternate to skin sutures in dogs. M.V.Sc. & A.H. thesis (Surgery and Radiology), Nanaji Deshmukh Veterinary Science University, Jabalpur.

#### 8. Citation from proceeding of conference/seminar/symposium/workshop:

Bhargava, M.K., Shahi, A., Jawre, S. and Chandrapuria, V.P. (2004). Non surgical management of peri-rectal abscess in a horse. *In*: 28<sup>th</sup> Annual Congress and National Symposium on Current trends in Veterinary Clinical Orthopaedics, Jabalpur, 18-20, November 2004, Indian Society for Veterinary Surgery, pp 60.

#### 9. Citation of website:

WHO (2012). Brucellosis online <a href="http://www.who.int/topics/brucellosis/en/">http://www.who.int/topics/brucellosis/en/</a>

OIE (2012). Foot and Mouth Disease online http://www.oie.int/eng/maladies/fiches/aa010.htm

#### 10. <u>Citation of the publication of institutes:</u>

NPRE (1995). Annual progress report of National Rinderpest Eradication Programme, New Delhi, pp 13-16.

#### 11. Citation of the abstract/ review/article from bulletin:

- Pandey, S.S. (1980). Immunology of bovine brucellosis. Veterinary Bulletin, 50: 359-368.
- Sharma, P.C. and Tiwari, M.D. (1990). A review: virus associated with bovine semen. *Veterinary Bulletin*, **60**: 93-109.

#### 12. <u>Citation of the article not referred in original:</u>

- Bourdin, P. (1980). Cited by Wosu (1994).
- Wosu, L.O. (1994). Current status of PPR disease in small ruminants: A review article. *Journal of Veterinary Medical Education*, **2**:83-90.

#### 13. Citation of the anonymous author:

- Anonymous (2003). The Hi Media manual for microbiology and cell culture laboratory practice. Hi Media Laboratories Private Limited, Mumbai.
- Anonymous (1954). Age comparison between man and dog. *Journal of American Veterinary Medical Association*, **124**:236.

#### 14. Citation of the daily newspaper article:

Kotwal, S.K., Agrawal, R. and Srivastava, A.K. (2008). How to control and prevent Avian Influenza in man and poultry. *Dainik Bhaskar*, 28, July 2008, pp 6.

#### 15. <u>Citation of the unpublished / in press article / personal communication:</u>

Kalha, R., Agrawal, R., Pande, and Katoch, M. Epidemiology of bovine paramphistomiosis in Jammu. *Journal of Parasitic Diseases*, 2010 (In press).

#### **Appendices**

It is not an essential part of the thesis but it is a useful device to make available information / material related to text but not suitable for discussion or inclusion in the text.

Example-

Epidemiological data

Details of the materials used

Details of the place where experiment was conducted

In case of more than one appendix it should be properly mentioned.

Each and every appendix should have self-explainer complete title.

It is a short biography of the author. It includes date and place of birth, educational institutions attended, qualification, professional experience and achievements including honors, number of papers published and other pertinent information. It is the last part of the thesis and should not be more than one page. This page should not be paginated.

On the right corner of the vita Coloured photograph of the author measuring 2"×2" should be placed on the paper itself. It should be written in third person.

#### Abstract

One copy of the abstract both in English and Hindi has to be placed after the vita whereas, two copies (in English and Hindi) of the abstract has to be submitted with the thesis. An abstract consists of the two parts:

#### Part 1 Front page of the abstract

It contains following information:

- 1 Title of the thesis: (Bold; sentence case; 14 Arial, single space)
- 2 Student:

Name (Full):

Postal Address (Permanent):

3 Major Advisor:

Name:

Address (Office):

- 4 Degree awarded:
- 5 Year of award of degree:
- 6 Major subject:
- 7 Total number of pages in the thesis:
- 8 Number of words in the abstract:

Name & signature of Major Advisor Name & Signature of Professor & Head Name & Signature of student

#### Part 2 (Start in a separate page) Summary of the thesis

It is a condensed form of the thesis in one page (700-1000 words) that summarizes the contents and conclusion of the thesis and indicates the relevance of the work. It should be complete in itself without referring any table, figure or others findings.

Abstract should be written in past tense.

#### **Abbreviations**

Abbreviations	Stands For	
%	Per cent	
<	Less than	
>	Greater than	
≤	Less than or equal to	
≥	Greater than or equal to	
@	At the rate of	
i.e.,	That is	
Fig.	Figure	
NDVSU	Nanaji Deshmukh Veterinary Science University	
nos.	Numbers	
et al.,	And others	
etc.	And the rest / and so forth	
ml	Millilitre	
mm	Millimeter	
EDTA	Ethylene Diamine Tetra Acetic acid	
JNKVV	Jawaharlal Nehru Krishi Vishwavidyalaya	
Km/hr	Kilometer per hour	
μg	Micro gram	
I/M	Intramuscular	
g	gram	
mg	miligram	
μl	Micro litre	
hrs.	Hours	
Hb	Hemoglobin	
TEC	Total Erythrocyte Count	
TLC	Total Leukocyte Count	
MCV	Mean Corpuscular Volume	
MCH	Mean Corpuscular Haemoglobin	
MCHC	Mean Corpuscular Haemoglobin Concentration	
pg	Picogram	
g/dl	Gram per deciliter	
mg/dl	Milligram per deciliter	
mol/l	Mole per litre	
mmol/l	Milimole per litre	
nm	Nano meter	
cm	Centi meter	
ALP	Alkaline phosphatase	
AST	Aspartate transaminase	
TPP	Total Plasma protein	
Alb	Albumin	
DLC	Differential leukocyte count	
BID	Bilirubin direct	
BII	Bilirubin indirect	
BUN	Blood urea nitrogen	
CRE	Creatinine	
BIT	Bilirubin total	
ALT	Alkaline transaminase	
PO	Per os	
10 <sup>3</sup>	Thousand	

10 <sup>6</sup>	Million
I/V	Intra venous
PCV	Packed cell volume
rpm	Revolutions per minute
Glo	Globulin
A:G	Albumin : Globulin ratio
lnj	Injection
S/C	Sub cutaneous

#### **Acronyms of the Institutes/Association**

AVMA - American Veterinary Medical Association

CARI - Central Avian Research Institute

CDC - Centers for Disease Control and Prevention
CIRB - Central Institute for Research on Buffaloes
CIRG - Central Institute for Research on Goats
CSWRI - Central Sheep & Wool Research Institute

FAO - Food and Agricultural Organization

HSADL - High Security Animal Disease Laboratory

IAADP - International Association of Assistance Dog Partners

ICAR-NEH
 ICAR Research Complex for NEH Region
 ILRI
 International Livestock Research Institute
 ISVS
 Indian Society for Veterinary Surgery
 IVRI
 Indian Veterinary Research Institute

NBAGR - National Bureau of Animal Genetic Resources

NDDB - National Dairy Development BoardNDRI - National Dairy Research Institute

NIANP - National Institute of Animal Nutrition & Physiology

NRCC - National Research Centre for Camel
NRCE - National Research Centre on Equines

NRCMMP - National Research Centre for Meat & Meat Products

NRCM - National Research Centre for Mithun NRCY - National Research Centre for Yak

OIE - The world organization for Animal Health / Office des Epizootics PD ADMAS - Project Directorate on Animal Disease Monitoring and Surveillance

SAPI - Society of Animal Physiologists in India

WHO - World Health OrganizationWVA - World Veterinary Association

WVPA - World Veterinary Poultry Association

#### Appendix -F

(To be submitted in duplicate 20 days before the date of submission of thesis through proper channel)

Name of the student	
I.D. No.	
Name of the College	
Date of First Registration	
Whether regular or In-service student	
Title of the thesis	
Major Subject	
Date of the approval of advisory committee	
Date of approval of course programme	
Date of approval of thesis synopsis	
Whether paid all dues of the college	
Whether course credits completed or not	
The OGPA of the course credit	
Ratio of major and minor courses	
Expected date of submission	
If submitted after the due date, whether	
permitted by Director Instructions	
Major Advisor	
Members of advisory committee	1.
	2.
	3.
	4.
Whether panel of examiner submitted, if	
submitted mention the dispatch No. & date	
	I.D. No.  Name of the College  Date of First Registration  Whether regular or In-service student  Title of the thesis  Major Subject  Date of the approval of advisory committee  Date of approval of course programme  Date of approval of thesis synopsis  Whether paid all dues of the college  Whether course credits completed or not  The OGPA of the course credit  Ratio of major and minor courses  Expected date of submission  If submitted after the due date, whether permitted by Director Instructions  Major Advisor  Members of advisory committee  Whether panel of examiner submitted, if

Note: As far as possible the panel of examiner should be submitted along with appendix F.

**Certificate of Plagiarism** 

As per Restructured and Revised syllabi of Post Graduate Programmes for

Agriculture and Allied sciences by ICAR, Delhi 2021 and Rule No. 2.10 of Post

Graduate Academic Rules and Regulations, NDVSU Jabalpur, revised from Session

2021-22, all PG/PhD students admitted from Session 2021-22 onwards are required

to check the plagiarism in their thesis with the help of the plagiarism detection

software approved by the University. They have to submit a certificate in this regard

along with the thesis duly signed by the student, Major Advisor and concerned Head

of the Department.

The plagiarism check should include the following chapters of the thesis:

1. Result and Discussion

2. Summary and Conclusion

**Certificate of Plagiarism Check for Thesis** 

**Student Name:** 

Course of Study: M.V.Sc./M.F.Sc./M.Sc./Ph.D.

**Title of Thesis:** 

Name of Guide:

**Department:** 

**Acceptable Maximum Limit (%):** 

Similarity (%):

Signature of Student

Signature of Guide

Signature of Head/ In charge of the Department

## CERTIFICATES WHICH ARE TO BE SENT AFTER THE THESIS VIVA-VOCE EXAMINATION

Following documents along with 3 or 4 copies of the thesis has to be sent by the Head of the Department /Sectional Incharge, to the Director Instructions through Dean of the College, after thesis oral viva-voce examination.

- a. Post graduate course completion verification certificate 3 copies (1 Dean + 1 Director Instructions + 1 Registrar)
- b. Certificate regarding completion of requirements of post graduate student 3 copies.
- c. List of courses offered and completed 3 copies
- d. No dues certificate 3 copies
- e. Bio-data of the student 3 copies
- f. Certificate of thesis and oral examination 3 copies
- g. Application for the issue of Degree certificate 3 copies
- h. Thesis oral examination result sheet 3 copies
- Application for the refund of caution money-one copy

(The certificate- I & II which are attached in the thesis will not be required along with above papers)

Note: The soft copy of the thesis should be uploaded in the Department as well as in the College / University Library. The Head of the Department should ensure that the soft copy of the thesis is available in the Department and Library for any future reference.

### POST – GRADUATE COURSE COMPLETION VERTIFICATION CERTIFICATE UNDER 10 POINT SCALE

<ol> <li>2.</li> </ol>	Name of the student (In English) (In Hindi) I.D. No.	
3.	Subject of Major study	
4.	OGPA at the end of course completion with credits completed (a) Credits of Major courses (b) Credits of Minor courses (c) Credits of supporting courses (d) Credits of thesis (e) Total credits (a+b+c+d)	
5.	Ratio of credit load of major and minor subjects	
6.	Semester of the session in which thesis accepted	
7.	Number of semester in which the candidate completed the study	
8	program Title of thesis	

9. Whether paid all dues of the college

The candidate has completed all the requirements of the post graduate program for which he/she has registered and is eligible for the degree of M.V.Sc. & A.H. in the subject of .......No dues are outstanding against him.

Forwarded to the Director Instructions, NDVSU, Jabalpur

Dean, College of Vety. Sci. & A.H.

Forwarded to the Registrar, NDVSU, Jabalpur for further necessary action.

**Director of Instructions** 

#### CERTIFICATE REGARDING COMPLETION OF REQUIREMENTS OF THE POST **GRADUATE STUDENT**

Name of student I.D. No. Roll No. Major Subject of study:

#### List of course offered

Year	Semester	Course	Credit	Marks obtained			Major/ Minor /
		No.	Hours	Th.	Pr.	Total	Supporting / Compulsory
2021-22	1 <sup>st</sup>						Major
							Major
							Major
							Major
							Minor
							Minor
							Supporting
							Compulsory
							Compulsory
2022-23	2 <sup>nd</sup>						Major
							Major
							Major
							Major
							Minor
							Supporting
							Compulsory
							Compulsory
2023-24	1 <sup>st</sup>						Major
							Major
							Major
2024.05	2 <sup>nd</sup>						Maior
2024-25						<b>T</b> 1	Major
2025-26	1 <sup>st</sup>					Thesis	
						accepted	

1. Comprehensive Result : Satisfactory

2. OGPA at the end of course completion in 10 point scale :

3. Ratio of major & minor

4. Whether paid all fees to date : Yes

5. Whether completed residential requirements : Yes

> Dean, College of Vety. Sci. & A.H.,

Proforma of list of courses offered and completed to be sent with the CCVC (10 point scale)

Degree: M.V.Sc./M.Sc. (Animal Biotechnology)/Ph.D

Name: Father's Name: Date of Birth: I.D. No. Roll No. Address:			Major Field Minor Field: Supporting: Year / Session of admission: Date of final Thesis viva voce:				Title of thesis:  Final Result declared on: College of Veterinary Sci. & A.H., Jabalpur/Mhow/Rewa					
Semester &	Title of course & Course No.	Credit	Major / Minor /	or / rotal   % of	% of	Grade	Credit	Domonico				
Session		hours (T + P)	Support./ Comp.				ctical	marks r (5+7)	marks	point	point	Remarks
				Out of 100	As per Cr.	Out of 50	As per Cr.	(3+1)				
(1)	(2)	(3)	(4)		(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1 <sup>st</sup> semester												
2 <sup>nd</sup> semester												
1 <sup>st</sup> semester												
2 <sup>nd</sup> semester												
Comprehensive Re			ds)	wh	ich equals	s to	% mark	S.	Date	<b>ə</b> :		
	Α	cdemic Inch	narge					I	Dean			
Prepared by: Checked by: Note: (1) Grade p (2) Credit Po	oint = Percentage oint = Grade poin		livided by 10	(10 point	scale)							

(4) The proportion of marks for the theory and practical examination is in the ratio of credits @ 50 marks for each credit.

(3) OGPA = Total Credit Points divided by Total Credits.

## NANAJI DESHMUKH VETERINARY SCIENCE UNIVERSITY, JABALPUR NO DUES CERTIFICATE

Name of student:

Class:

Date of leaving the college:
Year of admission:

I.D. No.

1.	Animal Genetics & Breeding	
2.	Animal Nutrition	
3.	Fisheries	
4.	Livestock Product Technology	
5.	Livestock Production & Management	
6.	Poultry Science	
7.	Veterinary Parasitology	
8.	Veterinary Anatomy & Histology	
9.	Veterinary Biochemistry	
10.	Veterinary Extension	
11.	Animal Reproduction. Gynecology and Obstetrics	
12.	Veterinary Hospital	
13.	Veterinary Medicine	

14.	Veterinary Microbiology	
15.	Veterinary Pathology	
16.	Veterinary Pharmacology & Toxicology	
17.	Veterinary Physiology	
18.	Veterinary Public Health	
19.	Veterinary Surgery & Radiology	
20.	Animal Biotechnology Centre	
21.	Wildlife Health & Forensic Centre	
22.	College Library	
23.	Games & Sports	
24.	Hostel Warden	
25.	NCC Officer	
26.	Account Section	
27.		
28.		

# NANAJI DESHMUKH VETERINARY SCIENCE UNIVERSITY, JABALPUR BIODATA OF THE STUDENT

1.	Name of the student (In English)	:	
	(As entered in the (In Hindi) certificate issued by Board / University last attended)	:	
2.	(a) Father's name in full	:	
	(b) Guardian name in full	:	
3.	Place of birth	:	
4.	Date of birth	:	
5.	Date of joining the college	:	
6.	Name of last school / college attended	:	
	prior to admission		
7.	Permanent address	:	
8.	I.D. No.		
		Signature of the can	didate
То	be filled by the office of the Dean, College	of Vety. Sci. & A.H.,	
	Certified that entries made above by the	ne candidate Shri/Ku./Dr	have
be	en verified from the records and are correc	t.	
			_
		College	Dean of Vety. Sci. & A.H.,

#### NANAJI DESHMUKH VETERINARY SCIENCE UNIVERSITY

#### **CERTIFICATE OF THESIS AND ORAL EXAMINATION**

Date: / /2025 This is to certify that the thesis entitled "\_\_\_\_\_(Title of the thesis)\_\_\_\_\_" submitted by \_\_\_\_\_(Name of the student)\_\_\_\_\_ to Nanaji Deshmukh Veterinary Science University, Jabalpur in partial fulfillment of the requirements for the degree of (Name of the degree)\_\_\_\_ in the department of \_\_\_\_(Name of the department) has been examined by (Name of the external examiner, designation & place) \_\_\_\_. The thesis and his / her performance in oral examination have been found satisfactory / unsatisfactory. We recommend / do not recommend the acceptance of the thesis. Name and Signature of the External Examiner **ADVISORY COMMITTEE** Chairman : (Dr. -----) ..... Member : (Dr. -----) ..... : (Dr. -----) Member ..... Member : (Dr. -----) ..... Forwarded to the Dean, College of Vety. Sci. & A.H. Jabalpur / Mhow / Rewa, for further necessary action. Head of the Department Forwarded to the Director Instructions, Nanaji Deshmukh Veterinary Science University, Jabalpur, for further necessary action. Director / Dean Forwarded to the Registrar, Nanaji Deshmukh Veterinary Science University,

Jabalpur, for further necessary action.

Director Instructions NDVSU, Jabalpur

#### **THESIS ORAL EXAMINATION RESULT SHEET**

Name of the College	: College of Vety. Sci. & A.H.,							
Name of the student	:	Subject:						
Roll No.	:	I.D. No.:						
Semester	:	Session:						
Name of the examination	: Thesis Oral Viva Voce	Course No.:						
Class: M.V.Sc. & A.H. /Ph	Class: M.V.Sc. & A.H. /Ph.D.							
Date of thesis oral examin	nation:							
Title of the thesis:	Title of the thesis:							
	Result: Satisfactory / Unsatisfacto	ry						

#### MEMBERS OF ADVISORY COMMITTEE

Name of External examiner: Dr.

Signature of external examiner

1.	Dr.	Major Advisor	
2.	Dr.	Member	
3.	Dr.	Member	
4.	Dr.	Member	
5.	Dr.	Member	

**Head of Department** 

#### APPLICATION FORM FOR ISSUE OF DEGREE CERTIFICATE

(To be submitted in the college after completion of degree programme)

To,	
,	The Registrar, Nanaji Deshmukh Veterinary Science University
	Jabalpur
	I,son/daughter/wife of Shri
I.D.	No was a student of this Vishwavidyalaya from the year
	passed the degree programme in the year with
	OGPA out 10.00 scale from the College of Veterinary Science & Animal
	bandry,
	Degree of has been conferred upon me in the year and I wish
to g	et the above degree in absentia / in person. Hence my above degree may please be
give	n to me in person or by post on the address given below.
	Prescribed fees of Rupees two thousand only (2000/-) for obtaining the degree has
bee	n deposited along with admission fees at the time of admission to aforesaid degree
prog	gramme.
	I request that the degree of may please be made available to me.
Date	ed:
Pos	tal Address for the purpose
of c	orrespondence (In capital Letters) Your Faithfully,
	Name and Cignoture of applicant
	Name and Signature of applicant
	(To be filled by the office of the Dean)
	Certified Shri / Ku/Smtson /daughter/ wife of Shri
	I.D. No has deposited Rs.
200	0/- (Rupees two thousand only) at the time of admission to degree programme for
obta	nining the degree
Date	ed:
	Dean
	College of Veterinary Science & A.H.

To,

The Dean, College of Vety. Sci. & A.H. Jabalpur / Mhow

Sub: Application for refund of Caution Money.

	I the	unders	igned :	student	of	B.V.Sc	. &	A.H./	M.V.Sc	. &	A.H	. class
			Roll	No			I.D.	No				left /
passe	d and	the Coll	ege / H	ostel w.	e.f.				The	follo	wing	Caution
money	/ has b	een depo	sited by	me and	may	please	be re	efunded	:-			
	1. Coll	ege Cau	ion Mon	еу								
	2. Libr	ary Cauti	on Mone	<b>Э</b> у								
	3. Hos	tel Cautio	on Mone	у								
	4. Mes	ss Cautio	n Money	,								
	Total F											
	Sancti	oned Rs.										
1. 2.	SBI A/ Name	c No. of Branc	 n				N		gnature o			
3.	IFSC (	Code No.					. A	ddress_				
4.	Micro	code No.										
	Dated						-	Pi	n code			
				CLEAR	ANC	E CERT	TFIC	ATE				
	Certifie	ed that SI	ոri / Ku						F	Roll No	o	
Class_			I.D. No.			ha	s left	the Col	lege/ Hos	stel fro	om	
and no		are outst	anding a	igainst h	im / ł	ner. The	caut	tion mo	ney may	be ref	funde	ed to
Class	Teache	∍r		Host	el W	arden		Ot	fficer-In-c	harge	e-Libr	ary