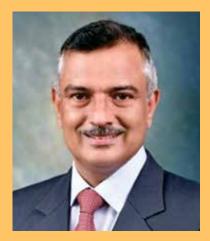


LEDGE FOR S



Welcome Message

"The greatness of a nation and its moral progress can be judged by the way its animals are treated" Mahatma Gandhi

#### **Dear Students**

It's my great pleasure to congratulate and welcome you to the Veterinary profession and our university. The College of Veterinary Science, Guru Angad Dev Veterinary & Animal Sciences University, Ludhiana is empowered with excellent teachers and staff, culture of mentorship; and well equipped teaching infrastructure. The College is committed to continue its efforts in excellence in the profession and look forward to your participation in that objective. In due time course you will find that we care deeply about the success and well-being of every one of you. I want to encourage you to take advantage of all of the opportunities we offer you and to immerse yourself in the veterinary community. I shall advise you to make new friends, understand the cultural diversity of India, learn about the history of your college, spend time and

discuss your doubts with your advisors as these things will last for a lifetime. The next five and a half years are going to be challenging and exciting and if all things go according to plan, you will graduate as full-fledged veterinarians. You will have the opportunity to impact and help countless people and animals, both locally and globally, throughout your career as a veterinarian.

Best Wishes...

Dr. Inderjeet Singh Vice Chancellor Guru Angad Dev Veterinary and Animal Sciences University



"Personally, I have always felt that the best doctor in the world is the Veterinarian. He can't ask his patients what is the matter...he's just got to know"

Hello Students of First Professional Year of College of Veterinary Science, Guru Angad Dev Veterinary and Animal Sciences University, Ludhiana. We all have been working really hard on how to orient you to your new college, course curriculum, hostels and to make you feel lucky that you got admission in one of the best college for veterinary education in India. This orientation handbook will guide you to start things off on the right foot here at the College of Veterinary Science, Ludhiana.

This handbook will serve as your guide for the preliminary weeks at the College of Veterinary Science, so it's definitely worth to read this handbook carefully to gain knowledge about your professional degree course and all the rules and regulations which you need to follow while studying in this prestigious institute. Apart from rules and regulations this handbook also guides you about the various co-curricular activities in which you can indulge while your degree course that will help in your overall personality building. Everything in this guide will prove to be useful for you leading up to the College of Veterinary Science, and also contains resources that are useful in general to know about the University campus..

I, again, am happy to welcome you to the College of Veterinary Science, a community where everyone

has different backgrounds and aspirations, and we all share the same passion for veterinary science that helps to bring us all together. I would like to congratulate that you've made it to this college and you all belong here. The college is blessed with a tremendous applicant pool, excellent teachers and staff, and a culture of mentorship; you will find we care deeply about the success and well-being of each and every one of you.

The five and a half years you will spend here will fly by, so try to avail the opportunities that the college offers, and make sure you take the time to connect with your fellow student veterinarians and teachers, because once you graduate you will all be colleagues and the memories you make here will keep you connected forever. I hope you shall also inculcate the quality of respecting your seniors and fellow peers that will form great never ending bonds which you will cherish whole your life. We all here want nothing but success for you. I am looking forward to getting to know you over the next five and a half years, so please do not hesitate to be in touch with me any time.

I wish you a successful journey ahead!

Dr. Sarvpreet Singh Ghuman Dean, College of Veterinary Science Ludhiana

Will Rogers

# The Veterinarian's Oath

Welcome

inary Science

Being admitted to the profession of veterinary medicine, I solemnly swear to use my scientific knowledge and skills for the benefit of society through the protection of animal health and welfare, the prevention and relief of animal suffering, the conservation of animal resources, the promotion of public health, and the advancement of medical knowledge.

I will practice my profession conscientiously, with dignity, and in keeping with the principles of veterinary medical ethics.

I accept as a lifelong obligation the continual improvement of my professional knowledge and competence.





## ENTRY TO THE VETERINARY SPHERE

"When you educate one person you can change a life, when you educate many you can change the world"

- Guru Angad Dev Veterinary and Animal Sciences University, Ludhiana was established on 21<sup>st</sup> April, 2006 through Punjab Act No. 16 of 2005.
- The primary focus of the university is to serve the society by promoting livestock production and health through integrated teaching, research and extension.
- The Indian Council of Agricultural Research (ICAR) has accredited the university with 'A' grade, and ranked as India's one of the Top Ranked State Veterinary/ Agricultural University.



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# **COLLEGE OF VETERINARY SCIENCE, LUDHIANA**

The College of Veterinary Science was set up in 1969 as a constituent college of the Punjab Agricultural University (PAU), Ludhiana and became a part of Guru Angad Dev Veterinary and Animal Sciences University in the year 2006. The college has 17 departments with state of the art infrastructure for the undergraduate/ postgraduate teaching and research programmes.

**GADVASU** 



Ludhiana Railway Station / Bus Terminal









#### **Animal Science Block**

- Livestock Products Technology
- Animal Genetics and Breeding
- Livestock Production and Management
- Lecture Hall No. 4

#### **Dairy Farm Complex**

- Animal Nutrition
- Dairy Farm
- Goat Farm
- Pig Farm
- Poultry Farm
- Instructional Livestock Farm





Goat Farm

#### Main College Building / Paraclinical Block

- Veterinary Physiology and Biochemistry
- Veterinary Microbiology
- GADVASU Library
- Office of the Dean, COVS
- Lecture Hall No. 1, 2 & 3
- Veterinary Anatomy
- Veterinary Parasitology
- Veterinary Pathology
- Veterinary Pharmacology and Toxicology
- Veterinary and Animal Husbandry Extension Education

#### **Clinical Block**

- Farmer Information Centre
- Teaching Veterinary Clinical Complex
- Veterinary Gynaecology and Obstetrics
- Veterinary Surgery and Radiology
- · Veterinary Medicine
- Gynaecology and Surgery Operation Theatres (Large Animals)



Pig Farm





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# NEXT STEPS...

# Some things which need to be kept in mind while studying in the College of Veterinary Science, GADVASU, Ludhiana.



- Carrying a valid student identity card is mandatory for all the students.
- B.V.Sc. & A.H. student shall collect the prescribed identity card proforma from the Office of Dean COVS, fill his/ her details, paste a recent passport sized photograph and submit the same in the Office of Dean, COVS.
- Identity card may be collected from the Office of Dean, COVS within 10-15 working days of submission.
- Identity card needs to be submitted back to the Office of Dean, COVS at the end of degree.



- Both GADVASU and PAU share the Hospital to provide medical facilities to students.
- Location: Opposite Mini Shopping Complex, in front of Bank of Baroda.
- Medical card required to avail the facilities.
- How to apply: Contact office of Welfare officer and show them your admission fee slip to get a prescribed proforma for application of medical card.
- Fill it and affix a recent passport size photograph and submit it there in same office.
- You can collect it from same office after 15 days.



- Computerised and automated University Library has all the modern facilities and resources to support the curricula.
- Students with valid Student Library Card can get books issued from Library for studying at hostels or home.
- Proforma for Student Library Card can be obtained from the Library Counter and after submitting the filled proforma forwarded by the Advisor, the card can be collected from the University Library.
- Identity card needs to be submitted back to the Office of University Librarian at the end of degree.
- Enrolled students shall be assigned a login ID to avail university internet facilities.

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- Keep the medical card with you till completion of degree to get the No Dues Certificate for award of the degree.
- In case of any medical exigency, the application has to be forwarded from the Chief Medical Officer, PAU Hospital, Ludhiana, to claim the benefits.
- In case of any injury during the students stay in the University, if the case is recommended from Chief Medical Officer, PAU Hospital and the student gets treatment from any private hospital the University shall refund 70% of total expenditure recurred on producing the original bills.



College is having a dedicated 1 Pb R&V SQN NCC Unit, which imparts NCC training to the students.

NOTE

- NRI students shall enroll for Cocurricular activities instead of NCC.
- Enrollment forms shall be filled by the students in the NCC class.
- Students are advised to open their account in Bank of Baroda for scholarships, Internship allowance and NCC related payments.
- Students shall know their bank Account Number, IFSC code and Aadhaar card number.
- To allow entry into the University, the two wheeler should be pasted with a University Pass.
- Student can get these pass from Punjab Agricultural University (Thapar Hall) after paying the prescribed fee.

Attendance





- A candidate having attendance below 75% in scheduled Theory and Practical classes separately for each subject shall not be eligible to appear in the annual examination of that subject which shall be counted from the date of registration for First year students.
- University is very strict with any act of indiscipline and can lead to conduct prohibition, expulsion from hostel and also rustication depending upon the level of indiscipline.
- Detailed Rules and Regulations are given in the Prospectus.

Advisory System

College has a unique and functional system of allotting an advisor to each individual student.

- Advisors act as their guardians away from home.
- Students can discuss and take appropriate advisement regarding any issues pertaining to them.



### **Useful Links**

Facility	Contact
PAU University Hospital	e-mail: cmo@pau.edu, Ph. No.: 0161- 2401016
Civil Hospital, Ludhiana	Ph. No.: 0161-2685577
Dayanand Medical College & Hospital	e-mail: contact@dmch.edu; Ph: 0161- 4688800, 4687700 (60 Lines)
Christian Medical College & Hospital	e-mail: contact@cmcludhiana.in; Ph: 061-2115000
Satguru Partap Singh Hospitals	e-mail: info@spshospitals.com; Ph: +91-8283838392



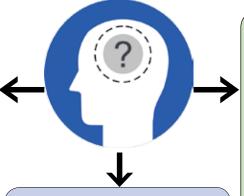
### ACHIEVEMENT IS CONNECTED WITH ACTION AT EACH STEP

Veterinary Curriculum includes following two components:

- a) Core Courses
- b) Internship including Entrepreneurial Training

### What is professional year? Is professional year means one year or more than that sometimes?

Professional year' means a period consisting of minimum two hundred and ten (210) instructional days, excluding annual examination days except fourth professional year which consists of 315 instructional days.



What does this 4+3 mean? A credit hour of 4+3 means there will be four theory classes and three practical classes per week.

#### What are the credit hours?

Credit hours means the weekly unit of work recognized for any subject as per the course catalogue. A lecture class of one hour per week shall count as one credit. A practical class of two hour, in a course, a working period of three hour in Clinical Complex/Livestock Farm Complex (LFC) per week shall count as one credit.

### **JOURNEY TO BECOME A VET**

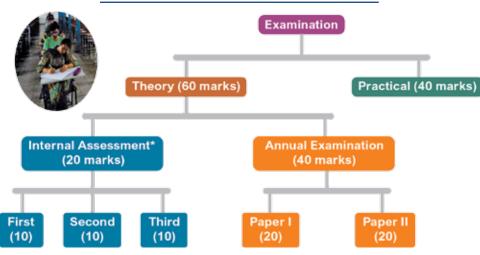




- Grade Point (GP): Total marks obtained in a subject out of 100 divided by 10.
- Credit Point (CP): Grade Point multiplied by credit hours.
- Total Credit Points: Sum of the credit points secured.
- Grade Point Average: Sum of total credit points earned divided by sum of credit hours.
- Overall Grade Point Average (OGPA): Sum of grand total of credit points earned divided by grand sum of credit hours.

#### **OGPA & Division of Ranking**

8.000	:	: 1 <sup>st</sup> Division	
		(Distinction)	
7.000 - 7.999	:	1 <sup>st</sup> Division	
6.000 - 6.999	:	2 <sup>nd</sup> Division	
5.000 - 5.999	:	Pass	
	8.000 7.000 - 7.999 6.000 - 6.999 5.000 - 5.999	7.000 - 7.999 : 6.000 - 6.999 :	



ASSESSMENT PATTERN

#### \*Best of two out of three Internal Assessment



#### Let's understand it by an example

Mr. X got 82 marks out of 100 in Anatomy, 84 in LPM & 86 in Physiology. His GP of each subject & OGPA is Anatomy (4+3=7): GP is 82/10 =8.2 ; CP =  $8.2 \times 7 = 57.4$ LPM (4+2 =6) : GP is 84/10 =8.4 ; CP = $8.4 \times 6 = 50.4$ Physiology (4+1 =5) : GP is 86/10 =8.6 ; CP = $8.6 \times 5 = 43$ Thus, OGPA of Mr. X = 57.4+50.4+43 / 7+6+5 = 150.8/18 = 8.38

Purpose of examination For academic assessment as well as to assess whether the student has been able to achieve a level of competence	Queries Regarding Examination	Passing criteria	Students are required to secure a minimum of 50% marks, in theory as well as practical exam.
Weightage of theory and practical weightage of theory and practical shall be in the ratio of 60:40, respectively.	EXAM	Pattern of question paper	Objective and subjective questions shall be in the ratio of 40:60 respectively in Internal and Annual examinations.
Compartment examination Student failing in maximum two subjects is eligible for compartment exam conducted within 20 calendar days of subsequent year registration		Syllabus for compartment	Annual component of both theory & practical of failed subject(s). Marks obtained in internal assessment (theory) are also considered.





## Уои Get, For What You Work Hard

Your hard work does not go unrewarded. Hard work really pays rich dividends Scholarships/merit certificates/medals act as a reward to student's academic achievement and educational programs. Furthermore, these indicate recognition for effort and success, act as motivational force, encourages participation and a golden opportunity for genuine aspirants.

### **Scope of Scholarships**

- University Scholarships are awarded to the meritorious students on the basis of rank/ marks obtained in the qualifying test/ examination.
- VCI merit scholarships for under-graduate programmes as per eligibility.
- Dr. G. S. Khush Scholarship for students of rural background.

#### Scholarships for sports persons

- Sports Scholarships in four major games (viz., Hockey, Football, Athletics and Cricket) and four for the minor games.
- One seat for sports person is reserved in post-graduation.





- College Gold Medal is awarded to a student securing highest OCPA/OGPA (but not less than 8.00 out of 10.00) in the class in B.V.Sc. & A.H programme
- Dr. Balwant Singh Gold Medal is awarded to an all-round best graduate student from all the constituent and affiliated colleges of the university.

### **Merit Certificates**

Merit Certificates are awarded to the students who achieve an OCPA/OGPA of 8.00 or more (out of 10.00) at the end of B.V.Sc. & A.H degree programme.

### **DISCIPLINE IS VITAL FOR TRIUMPH**

"Rules and regulations in any institution are important, as these enable discipline for students, make the institution orderly and maintain the quality of the institute"

- Dean of the college can expel or rusticate a student for indiscipline for 2-4 semesters.
- Dean can revoke decision within 15 days.

- Student will not be on rolls & no fee will be charged during rustication.
- Student can only attend the class after rustication period is over.

• The Vice-Chancellor has the authority to revise the order of rustication passed by Dean of the college.

Student expelled from college shall not be allowed to seek fresh admission into same or another college of the university without sanction of the Academic Council.



• Student shall be allowed to take readmission only after the expiry of two academic years which excludes the year of rustication.

### **RAGGING SUMMONS PUNISHMENT**

#### What is ragging?

Any vulgar conduct, that is either conducted through spoken words or as an act which is in effect during teasing or mistreating the junior or fresher is known as ragging.

#### What are various aspects of Ragging?

Ragging has several aspects including psychological, social, political, economic, cultural and academic dimensions. It means that ragging is not always physical but mental too.

If found guilty, it will lead to expulsion from the institute or registration of F.I.R. under provisions of the Indian Penal Code.

SAY NO TO RAGGING

Every student and his/her parents/guardian are supposed to submit an affidavit that their ward will desist from ragging in any form.

Whom should I report if I come across anything mentioned above?

The college anti-ragging committees and squads have been constituted at the college level to keep a check on the incidents of ragging. What penalty will be imposed if I found indulged in ragging any student?

Any student found indulging in the act of ragging will be strictly dealt with according to the directions given by the Hon'ble Supreme Court of India.

### **R & V NCC - FOCUS TO ACCOMPLISH**







# SPORTS DO NOT SHAPE PERSONALITY... BUT REVEALS IT

The best part of any game is the opportunity to play it. The University offers its students many facilities and opportunities to make their name in sports.

### **Facilities Available**

- International standard swimming pool, hockey astroturf, indoor badminton facility, velodrome and gymnasium.
- ✓ Technical guidance by well-trained and experienced coaches.
- ✓ Dedicated sports incharge at college level for every game.
- ✓ Focused attention to upcoming with special diet plan for preparation of inter-university competitions.



### **EUPHORIA TO REJUVENATE**

### Why to get involved in the Co-curricular Activities?

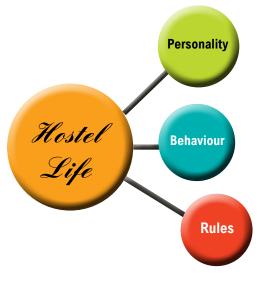






# HOSTEL - A HOME AWAY FROM HOME

A hostel is like a family of students with the warden as the head. Students develop their personality during the stay at hostel. They inculcate the credentials/values of friendship, culture, discipline, punctuality, co-operation and many more.



- Becomes pragmatic
  Improves sense of dressing
  Attains maturity
  Becomes goal oriented
- Becomes responsible
- Boosts confidence
- Enhances management abilities
- Becomes punctual
- Becomes emotionally strong
- Room allocation based on academic merit
- D No subletting of rooms after allocation
- □ No guest allowed in hostel without permission
- Leave hostel with prior intimation to Hostel supervisor/Warden
- Bad conduct in hostel campus brings expulsion/ rustication
- D No hostel room after completion of degree/ study







### **Moral Values**

College believes in philosophy of all-round development of students with focus on professional skill development and character building. Our students enroll themselves voluntarily for various foundations/welfare societies like Guru Gobind Singh Study Circle, Farmer Welfare Society etc.







# PLETHORA OF OPPORTUNITIES AWAITS YOU

You all will be surprised to know that a vast number of career opportunities shall be opened after successful completion of B.V.Sc. & A.H degree program. Here is plethora of options which you can choose after your study and completion of degree programme.



### **Pursuing Higher Studies**

Admission to M.V.Sc. (2 year programme) courses is done through the ICAR entrance cum JRF examination in three categories namely, Veterinary Science, Animal Science and Animal Biotechnology. Subsequently the students can take admission in Ph.D. (3 year programme) in the subject of Master's degree to be eligible for scientist/faculty position.



### **DISTINGUISHED ALUMNI**

Our distinguished alumni at top of every field are our inspiration and motivation



**Dr. Harpreet Singh Kochar** Minister for Immigration, Canada



Dr. Baljit Singh Gill Dean, CVM, UofC, Calgary, Canada



Dr. Naresh Kumar IPS



Lt. Gen. (Dr.) A.J. Singh Rtd. DG RVC



Dr. S.K. Kalia IPS

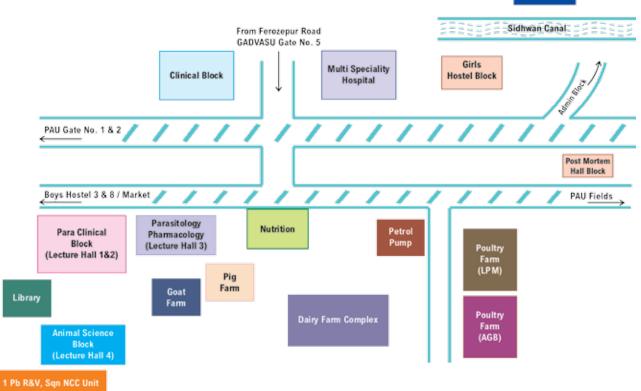


Dr. Amarpal Singh



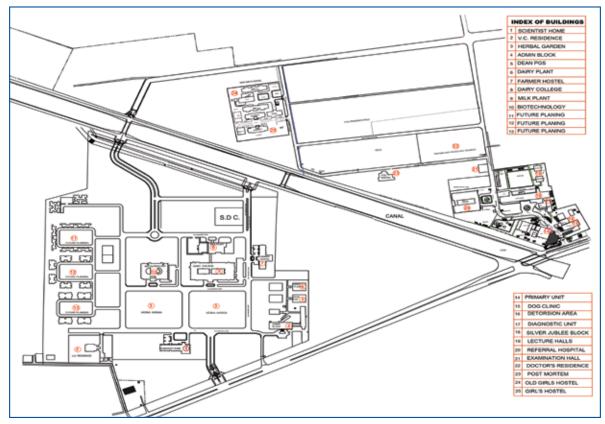
Capt. (Dr.) Karnail Singh PCS

## Block Map of College of Veterinary Science, Ludhiana



#### Admin Block

# **Map of GADVASU**

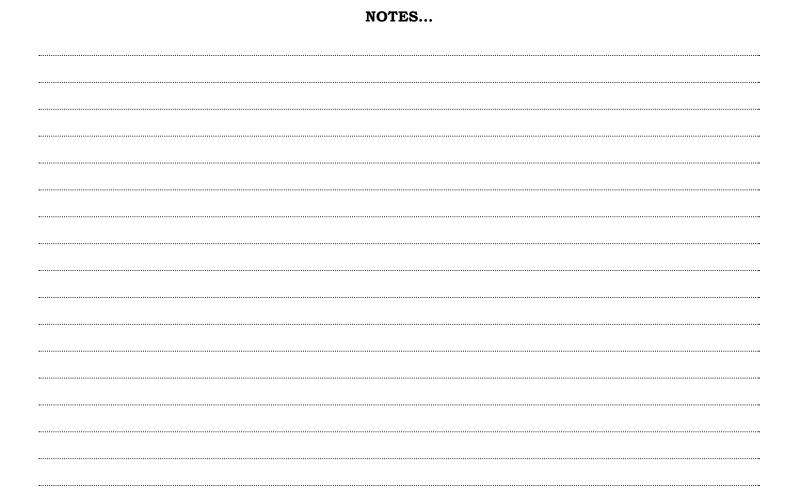


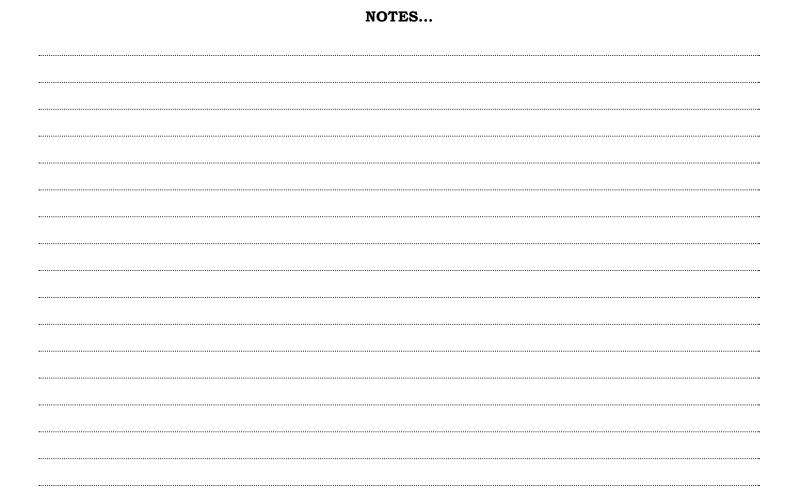
## **Important Contacts and Links**

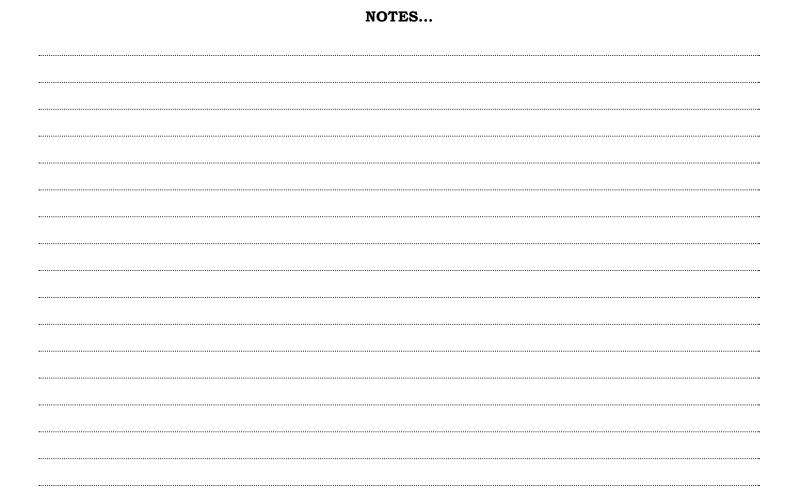
Sr. No.	Name & Designation	Contact Number
1.	<b>Dr. (Mrs.) Neelam Bansal</b> Professor, Department of Veterinary Anatomy Chairperson, Anti Ragging Committee, COVS	098720-12978 bansal.neelam@rediffmail.com
2.	<b>Dr. Digvijay Singh</b> Professor-cum-Head, Department of Veterinary Physiology & Biochemistry Chief Warden, Hostels Chairman, Anti Ragging Squad, COVS	94174-76565 digvijay231@rediffmail.com
3.	<b>Dr. Opinder Singh</b> Professor, Department of Veterinary Anatomy Chairman, Grievances Redressal Committee, COVS	98550-82291 singhopinder68@gmail.com
4.	Dr. Shabnam Sidhu Girl's Hostel Warden	99154-19146 vetsidhu@gmail.com
5.	Mrs. Nidhi Sharma Lady Welfare Officer & Warden Scientist Home	098152-50950 sharmanidhi2005@gmail.com



www.gadvasu.in www.icar.org.in www.vci.dadf.gov.in www.punjabvetycouncil.org.in https://dahd.nic.in/acts-rules/veterinary-council-india-minimum-standards-veterinary-education-degreecourse-bvsc-ah









### National Agricultural Higher Education Project (NAHEP)



"Vet's Orientation Pack" published under Project: Institutional Development Plan for Improved Learning Outcome, Skill and Entrepreneurship at GADVASU

### **Project Implementation Unit (PIU)**

National Director (NAHEP): Dr. R.C. Agrawal, Deputy Director General (Education)

National Coordinator (IDP): Dr. P. Ramasundaram

IDP Leader: Dr. Inderjeet Singh, Vice Chancellor, GADVASU

Principal Investigator/ Coordinator: Dr. Sarvpreet Singh Ghuman, Dean, College of Veterinary Science Associate Coordinator: Dr. Opinder Singh, Professor, Department of Veterinary Anatomy Nodal Officer of IDP

**Environment Management Officer:** Dr. Satyavan Rampal, Director Students Welfare-cum-Estate Officer **Grievance Redress Mechanism Cell Officer:** Dr Opinder Singh, Professor, Department of Veterinary Anatomy

**Social Safeguard Officer:** Dr. Varinder Uppal, Professor-cum-Head, Department of Veterinary Anatomy **Project Monitoring & Evaluation Nodal officer:** Dr. Mrigank Honparkhe, Senior Gynaecologist (Professor), Department of Veterinary Gynaecology & Obstetrics

Procurement Officer: Dr. Nirbhay Kumar Singh, Associate Professor, Department of Veterinary Parasitology

**IDP Team Members** 

**College of Veterinary Science:** Dr. Nitin Mehta, Assistant Professor **College of Fisheries:** Dr. Vaneet Inder Kaur, Scientist **College of Dairy Science & Technology:** Dr. Varinder Pal Singh, Assistant Professor



Compiled by: Dr. Nittin Dev Singh, Dr. Devendra Pathak and Dr. Harkirat Singh