



INFORMATION BOOKLET

M.R. COLLEGE OF VETERINARY SCIENCE & RESEARCH CENTRE

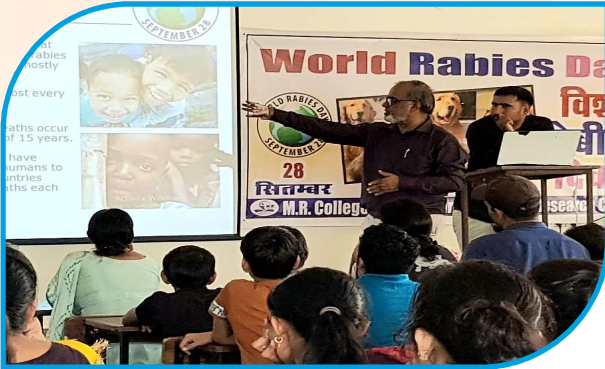
5 Years 06 Months
B.V.Sc. & A.H. Degree Program
&
2 Years
V.L.D. Diploma Program

Affiliated to Lala Lajpat Rai University of Veterinary & Animal Sciences, Hisar
Approved by Veterinary Council of India (VCI)



Run & Managed by:- M.R. Group of Institutions, Hassanpur, Jhajjar
E-mail : mrcvsrjhajjar@gmail.com visit us : www.mrveterinarycollege.edu.in
M. : 01251-299220 | 8278322929 | 8278422929 | 8278522929 | 9991822929

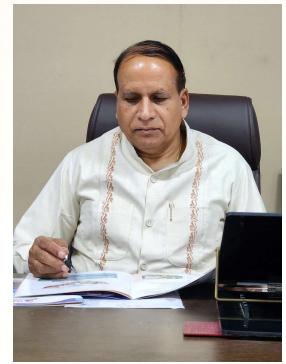
GLIMPLSES OF ACTIVITIES AT MRCVS & RC



DEAN'S MESSAGE

Prof. Dr. R. K. Chandolia

**Ph.D (Canada), Postdoc (USA), DAADF (Germany), FNAVS, FISSAR
M.R. College of Veterinary Science and Research Centre Jhajjar,
Haryana**



Heartiest Welcome to the M.R. College of Veterinary Science and Research Centre

In life every moment is new starting that begins with the boundless joy of new openings and happiness becomes many folds when you realize a new goal in sight.

I feel immense pleasure to be associated with M.R. Rural Education Society, Jhajjar as Dean of the M.R. College of Veterinary Science and Research Centre (MRCVS & RC) in its endeavor to contribute in the field of veterinary education in Haryana. In the past M.R. Rural Education Society has enriched the southern part of Haryana in the field of education by way of its efforts to nurture the quality of veterinary education through B.V.Sc. & AH degree and VLD Diploma programme. Since 2021 veterinary education programme as degree and since 2017 as diploma course with very good tract results. The degree program has 80 seats, open for both Haryana and other states. Diploma program is also open for all states.

I feel delighted to extend a personal welcome to aspiring students from all over India for degree and diploma programs in this college. I am sure that at MRCVS & RC you will be provided an outstanding learning environment designed to imbibe all professional skills to become a successful veterinarian. The college as per MSVE regulations has established all the departments with modern state- of- art facilities with round the clock functional veterinary clinical complex to cater to the needs of livestock farmers in the region as well as modern livestock farm complex with different species of animals and poultry for practical teaching of the students.

College has been affiliated with renowned Lala Lajpat Rai University of Veterinary and Animal Sciences, Hisar and students in this college will be benefitted from world class facilities and expertise and experience of renowned faculty available here.

The faculty appointed in the college is talented and dedicated teachers drawn across the country who have exposure at veterinary institutes of national and international repute. We will establish an International placement and International exchange program centres at this college to keep our students ahead of others.

We will train our students to make them best educated veterinarians to serve the society, National and International level.

We provide conducive environment for all round personal development of students including their participation in cocurricular activities at college and national level.

I consider it an honour to be part of the team at MRCVS & RC and to extend my heartiest welcome to all aspiring veterinary degree and diploma students to be part of our college and assure that we will strive hard to look after your comfort and to make your future bright by bringing out the very best in you.

Dean

MESSAGE FROM THE CHAIRMAN M.R. GROUP OF INSTITUTIONS

First of all, welcome to new and innovative initiative started on the basis of need of the hour. MR Rural Education Society was established, in year 1993 by a group of learned and socially concerned people to provide quality education both general or technical with a view to gear up prevailing educational avenues into a center of excellence.



Therefore, we have taken steps to establish, M. R, College of Veterinary Science and Research Centre (MRCVS & RC) which is duly approved by state govt. and affiliated to Lala Lajpat Rai University of Veterinary and Animal Sciences, Hisar. The MRCVS & RC is situated at Hassanpur Teh. & Distt. Jhajjar just 10 kms from Jhajjar district head quarter in a peaceful and natural green environmental surroundings. The location is having its own importance as it is just 50 kms far from New Delhi and situated in National Capital Region.

It's my immense pleasure to share with you that M.R. Group of Institutions has established the college for providing Bachelor of Veterinary Sciences and Animal Husbandry (B.V.Sc.& AH) in district Jhajjar to provide quality education in the field of veterinary sciences. Needless to mention here, that the successful graduates of the course will avail variety of employment opportunities besides self-employment. As you all are well aware that the role of livestock in rural economy has acquired a greater significance mainly because of decreasing land holdings. However, this requires well-being of the livestock by means of good livestock management practices and competent animal health care. Our aim is an attempt to fulfill the gap to some extent between the demand and supply of skilled human resource.

It will not be out of place to mention here that MRCVS & RC consists of modern buildings, well equipped laboratories and residential accommodation for the students and the faculty. The Veterinary Clinic is also well equipped with modern and essential facilities besides a Livestock Farm is also functional which involves the students in all aspects of animal rearing.

I hope that our institution will go a long way in providing community awakened skilled human resource besides creating awareness about useful and latest development in livestock management and treatment among farmers of the area.

**Ch. Ranbir Singh,
Chairman,
M.R. Group of Institutions**



MESSAGE FROM THE MANAGING DIRECTOR M.R. GROUP OF INSTITUTIONS

To meet the demand and supply of veterinarians and para-veterinarians and provide the highest quality facilities in the field of animal husbandry and veterinary sciences, we have taken steps to establish, M.R. College of Veterinary Science and Research Centre (MRCVS & RC) which is duly approved by Veterinary Council of India (VCI) and affiliated to Lala Lajpat Rai University of Veterinary and Animal Sciences, Hisar. The MRCVS & RC is situated at Hassanpur Teh. & Distt. Jhajjar just 10 kms from Jhajjar district in a peaceful and natural green environmental surroundings. The location is having its own importance as it is just 50 kms far from New Delhi and situated in National Capital Region and is home to world-renowned Murrah buffaloes also called Black Gold.

As we know that in our country Agriculture and Animal Husbandry are the main contributors to livelihood of small and marginal farmers. In the present scenario of decreasing land holdings role of livestock has become very important and loss of even one productive animal of farmer, lands him in financial problem as well as difficult livelihood. With this idea to protect the health and production of animals of poor farmers, MRCVS & RC has been established to produce quality professionals in veterinary field.

I have immense pleasure in welcoming you to M.R. College of Veterinary Science and Research Centre a highly progressive and enterprising institute pledged to provide quality education with great emphasis on traditional values. Besides academic excellence, the college is committed to including in all its students, strong ethical values of integrity, politeness, kindness and respect for elders. I firmly believe that education should foster confidence, discipline, clarity in thoughts and decision making ability to set and achieve goals and about all college responsibilities as a life-long process. M.R. College of Veterinary Science and Research Centre provides the opportunity for all students to grow in eco-friendly environment, intense perseverance and zeal which are the qualities required to meet the challenges of the modern society.

With a great hope and aspiration that our institution has miles to go in preparing awakened skilled human resource to play their active role in boosting up of Indian rural economy based on livestock industry besides getting various employment opportunities I wish that MRCVS & RC will create history in providing community awakened skilled human resource for proper livestock management and treatment.

**Sh. Sombir Kodaan,
Managing Director,
M.R. Group of Institutions**

MESSAGE FROM THE EXECUTIVE DIRECTOR
M.R. College of Veterinary Science and Research Centre



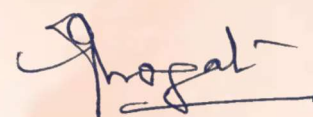
Welcome to the M.R. College of Veterinary Science and Research Centre

Animal husbandry and veterinary sciences continue to be an integral part of human life since the start of civilization. India continues to be having largest population of livestock and the largest producer of milk in the world. Several measures have been initiated by the Government to increase the productivity of livestock, which has resulted in increasing milk production significantly but per animal head production of milk is much lower owing to poor genetic potential of livestock and inadequate health services. In spite of several schemes launched by the government, the availability of veterinarians in the country are much less than the desired number and needs to be increased in proportion to the existing and growing livestock population.

With the objective to overcome the deficiency of talented veterinarians, M.R. Education Society, Jhajjar, which has been providing quality education to rural children since 1993 has started new Veterinary College as MRCVS and RC in its premises in the year 2021 so that desired highly skilled and trained veterinarians and professionals are available to the livestock owners at their door step.

Being a skilled professional with over 35 years of teaching, research, extension and administrative experience in the field of Veterinary Sciences and Animal Husbandry, I feel elated and honoured to be the advisor of management of M.R. Rural Educational Society, Jhajjar. Apart from having highly skilled, experienced and talented faculty with national and international exposure, the college is well equipped with modern infrastructure such as master class rooms, well equipped laboratories, lush green lawns, sports and extra-curricular facilities. These kind of facilities provide a comfortable learning environment and opportunity to graduating veterinarians to develop overall and specific skills and knowledge to face the challenges of competitive world.

I have served the Lala Lajpat Rai University of Veterinary and Animal Sciences, Hisar over 34 years in different capacities such as Dean, Post-Graduate Studies, Dean, College of Dairy Science and Technology, Director Extension Education and Director of Veterinary Clinics. I hope my past experience as teacher, researcher, extension worker and administrator should go a long way in improving on-going quality veterinary education at M.R. College of Veterinary Science and Research Centre, Jhajjar and producing world class professionals with high professional competence and also transform this college in to a centre of excellence. I am sure, the concerted efforts of team of administrators, talented academicians along with para-veterinary staff at MRCVS and RC will help in producing highly skilled young veterinary professionals to cater the needs of poor livestock owners of the region. I wish all success to the M.R. Rural Education Society, Jhajjar during their endeavour ahead.

A handwritten signature in black ink, appearing to read 'J B Phogat'.

Dr. J B Phogat
Ph.D (UK), Post-doc.(Germany)
Executive Director & Advisor to M.R. Group of Institutions
Ex. Dean PGS, LUVAS Hisar
Ex. Director of Veterinary Clinics, LUVAS Hisar

VISION



**"TO CREATE A WORLD RENOWNED
CENTRE OF EXCELLENCE IN
TEACHING, RESEARCH AND
EXTENSION EDUCATION IN
VETERINARY AND ANIMAL
SCIENCES"**

MISSION

**TO DEVELOP AND MAINTAIN
ACADEMIC AND RESEARCH
PROGRAM RECOGNISED
NATIONALLY AND
INTERNATIONALLY IN THE
FIELD OF VETERINARY AND
ANIMAL SCIENCES
INCLUDING DAIRY SCIENCE
TO PRODUCE COMPETENT
VETERINARY GRADUATES
WHO CAN CONTRIBUTE
SIGNIFICANTLY FOR
ADVANCEMENT OF ANIMAL HEALTH AND PRODUCTION FOR
BETTERMENT OF SOCIETY.**



ABOUT SOCIETY

Keeping in view the growing need of educational opportunities for youth to develop them into responsible citizens as a national resource and their exposure to contemporary circumstances, M.R. Rural Education Society was established as a body registered in Haryana in the year 1994.

The basic objective of the society is to provide educational opportunities to the masses who are more creative and innovative in their thinking, skilled in using and applying new information and communication technologies to their best advantage.

The society with its concerted efforts has been able to establish itself remarkably in enhancing the educational managerial and cultural attributes of an individual, through its educational institutes including schools, B.Ed. college and Veterinary college over the period as per need of the society.

To achieve its core objective of promotion and progress of agriculture and animal husbandry, M.R. College of Veterinary Science and Research Centre (MRCVS & RC) has been established at Hassanpur, Teh. & Distt. Jhajjar, (Haryana) in the year 2021 with the idea to protect the health and production of animals of poor farmers and to produce quality professionals in veterinary field.

M.R. College of Veterinary Science and Research Centre, is affiliated to world class university of Lala Lajpat Rai University of Veterinary and Animal Sciences (LUVAS), Hisar and duly approved by Veterinary Council of India (VCI), Govt. of India for admission to B.V.Sc. & A.H. program from session 2021-22. The college (MRCVS & RC) is also running Veterinary Livestock Development Diploma (VLDD). The Management recruits talented teachers from all over the country to provide quality education to the students.

M.R. COLLEGE OF VETERINARY SCIENCE AND RESEARCH CENTRE | AN OVERVIEW

M.R. COLLEGE OF VETERINARY SCIENCE AND RESEARCH CENTRE, approved by the Veterinary Council of India (VCI)/Govt. of India, has been established in 2021. The College is affiliated to Lala Lajpat Rai University of Veterinary and Animal Sciences (LUVAS), Hisar. It has been established with a vision “to create a world renowned centre of excellence in teaching, research and extension education in veterinary and animal sciences field”

The Institute follows the course curriculum for B.V.Sc. & A.H. and VLD Diploma as per the Minimum Standards of Veterinary Education (MSVE 2016-2017) prescribed by the Veterinary Council of India (VCI), New Delhi.

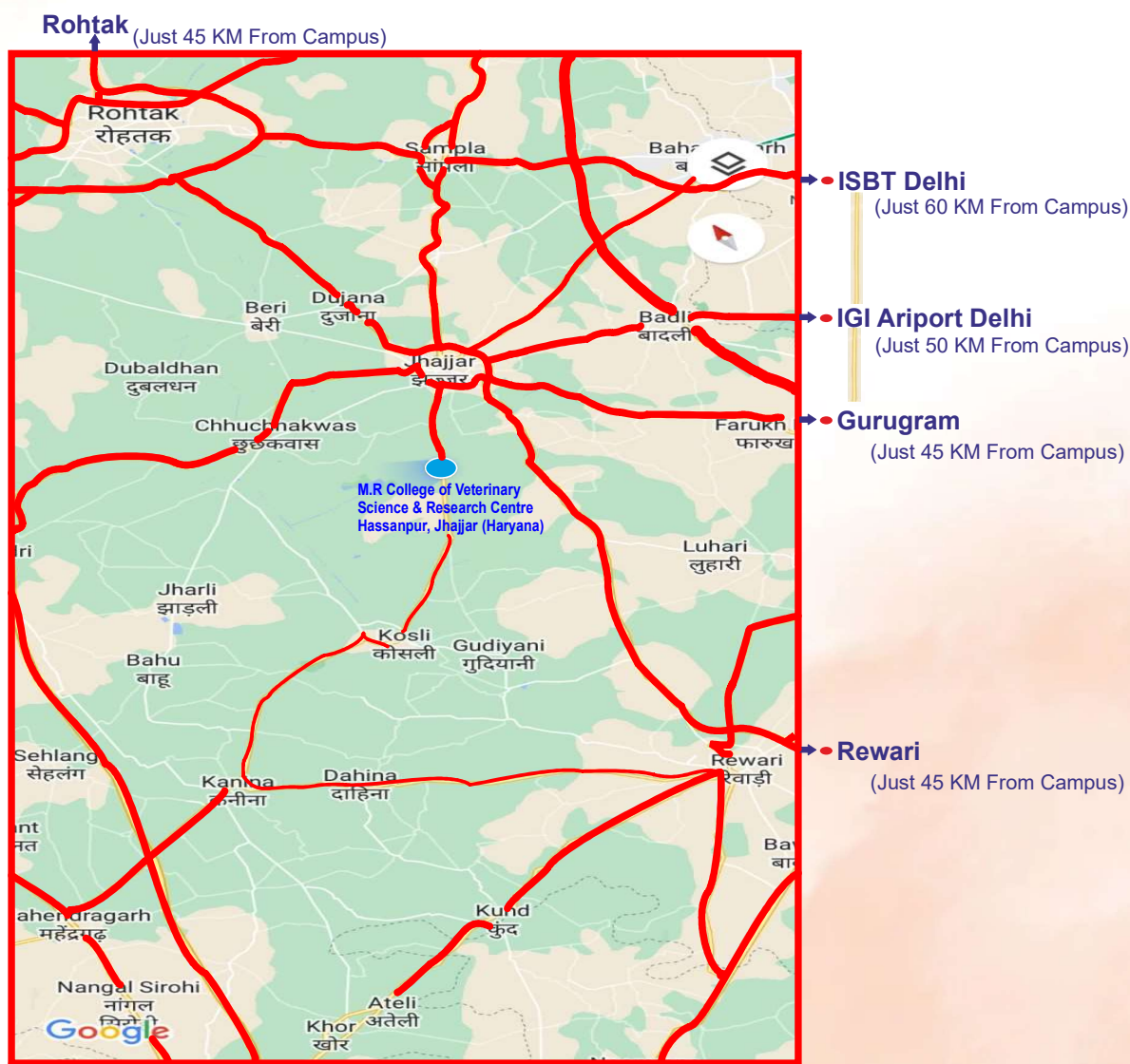
The college provides expert faculty and excellent facilities which are essential for accomplishing the goals as determined by the aspirants. The elaborate buildings are available for teaching with well-equipped laboratories, smart classrooms, and well-facilitated residential accommodation for college students. The college as per MSVE regulations has established the departments with modern state-of-the-art facilities with round the clock functional veterinary clinical complex to cater to the needs of livestock farmers in the region as well as functional livestock farm complex with different species of animals and poultry for practical teaching of the students.

Besides, extracurricular activities like sports and cultural programs, the college will provide a channel for reinforcing the lessons learned in the classroom, offering students the opportunity to apply academic skills in a real-world context and are thus considered part of a well-rounded education.

LOCATION AND CLIMATE

M.R. College of Veterinary Science and Research Centre is located at Hassanpur, Jhajjar, Haryana with in National Capital Region (NCR). The climate here is considered to be a local steppe climate. There is little rainfall throughout the year. June is considered the warmest month of the year. The temperature in June averages at 33.5°C. The lowest average temperature in the year occur in December-January when it is around 13.4°C. August is the month with the highest relative humidity and April is the month with the lowest relative humidity. The month with the highest number of rainy days is August and the month with the lowest number of rainy days is November.

It is approximately 50 kms. away from Delhi & on the Delhi-Jhajjar enroute. It is connected to Delhi via Gurugram through road.



OPPORTUNITIES IN VETERINARY AND ANIMAL SCIENCES FIELD

After B.V.Sc. & A.H Course:

- Govt. Veterinary Officer (Animal Husbandry Department, Universities, Colleges and Central Govt.)
- Veterinary Surgeon
- Assistant Professor
- Zoo Veterinarian
- Officer in RVC, BSF, SSB etc.
- Product Manager/ Management Trainee/Production Manager in Pharmaceutical Companies, MNCs, Slaughter Houses and Animal Nutrition Companies
- Agricultural Officer (Banking Sector)
- Administrative Services (Civil Services & Indian Forest Services)
- Microbiologist and Wildlife Biologist
- Jobs in Animal Welfare Organizations
- Opportunities Abroad (Veterinarian at Private Hospital/ Federal Job/ Higher Education)
- Entrepreneurship (Private Pet and Large Animal Clinics, Organized Livestock Farms and Consultancy etc.)



After VLDD Course :

- Veterinary Livestock Development Assistant
- Veterinary Pharmacist
- Laboratory Technician
- Laboratory Assistant
- Jobs in Large Dairy Farms/ Gaushalas etc
- Govt. Job in Army and Zoos
- Govt. Job in Animal Welfare
- Entrepreneurs



The Degree course of Veterinary Sciences
is of 5 years & 6 months.

The degree is abbreviated as

B.V.Sc. & A.H.

(Bachelor of Veterinary Sciences And Animal Husbandry)

1ST YEAR PROGRAM

During this one year, students have to spend time in various departments viz. Veterinary Anatomy, Veterinary Physiology & Biochemistry and Livestock Production Management (LPM).

2ND YEAR PROGRAM

During this year, students will go through courses and practicals of four departments viz. Veterinary Microbiology, Veterinary Pathology, Animal Genetics & breeding and Animal Nutrition.

3RD YEAR PROGRAM

During this year, students will gain knowledge from Veterinary Pharmacology and Toxicology, Veterinary Parasitology, Veterinary Public Health and Epidemiology, Veterinary & Animal Husbandry extension Education, Livestock Products Technology, Veterinary Clinical Practices-1 and Livestock Farm Practices.

4TH YEAR PROGRAM

The duration of this programme will be one year six months. Students will be trained in clinical subjects viz. Veterinary Surgery, Veterinary Medicine, Veterinary Gynaecology & Obstetrics and Veterinary Clinical Practices-II

5TH INTERNSHIP PROGRAM

Internship is compulsory and will be of one year. Students will provisionally registered by Veterinary Council of State and will devote full time in providing clinical services under the supervision of the teachers.

ADMISSION PROCEDURE OF B.V.Sc. & A.H.

1. ELIGIBILITY AND REGISTRATION

- i. The candidates under all the categories must have passed 10+2 examination and obtained a minimum of 50% marks (except SC category) in aggregate of English, Physics, Chemistry and Biology subjects from a recognized approved Board of School Education having equivalences by Council of Boards of School Education (COBSE), New Delhi/CBSE/ICSE and also by Board of School Education Haryana, Bhiwani. As per Chief Secretary to Govt. of Haryana letter no. 22/129/2013-1GSIII dated 16.07.2014, the SC category candidates will be allowed a relaxation up to 5% of the requirement for General Category i.e., the SC candidates securing a minimum of 47.5% marks in aggregate of the four subjects mentioned above will be eligible to apply for admission. No such relaxation will be applicable for management quota seats of M.R. College of Veterinary Science and Research Centre, Hassanpur (Jhajjar) Haryana.
- ii. The candidate must have attained or will attain the age of 17 years by 31st December of that year. Candidates attaining 17 years on 1st January 2025 or later will not be eligible. The limit of upper age will be as per affiliated university (LUVAS).
- iii. In case the result of the qualifying examination has been declared publicly, but the certificate has not been issued by the concerned Board/University, such candidates shall have to produce a certificate from the Head of the Institute last attended.
- iv. The last date for submission of the online duly filled admission form for all the seats at M.R. College of Veterinary Science and Research Centre, Hassanpur (Jhajjar) of will be given on the website of affiliating university LUVAS.
- v. The recent coloured photograph of (2.0" X 2.0") size to be, uploaded on the admission form of LUVAS Site, should depict the name of the candidate and date of taking the photo and it should be without cap or dark glasses. If the uploaded photograph of (2.0" x 2.0") size is old /with a cap / with dark glasses/disfigured, the admission form shall be rejected.

2. NEET EXAMINATION

All the candidates (except NRI and Foreign Nationals) seeking admission to B.V.Sc. & A.H. program must have appeared in the NEET Examination (UG). Admissions will be made on the basis of the merit of NEET Examination (UG). In case of two or more candidates scoring the same marks in the NEET Examination (UG), the merit would be decided based on the percentage of aggregate marks obtained in the subjects of English, Physics, Chemistry, and Biology/Biotechnology of 10+2 examination. If still, there is a tie, then the candidate senior in age will be considered higher in the merit.

3. COUNSELLING-CUM-ADMISSION

- The allocation of seats will be through counselling and the details will be available on the university website. www.luvass.edu.in
- The admissions on all the seats of B.V.Sc. & A.H. program at M.R. College of Veterinary Science and Research Centre, Hassanpur will be made as per the meritlist to be prepared based on marks obtained by the candidates in the NEET Examination (UG).
- The candidates who have been allotted seats at M.R. College of Veterinary Science and Research Centre as per the NEET Examination (UG) merit list in the respective category are to report for document verification and other admission formalities as per the schedule to be uploaded on the university's website, failing which, they will have no claim for admission. No separate letter in this connection shall be issued.

- As per the guidelines of LUVAS, the candidates shall have to pay fees and other charges then and there (at LUVAS), otherwise, the seat will be declared vacant. If any candidate after completion of admission formalities does not deposit the required fee, his/her candidature will be cancelled and he/she will not be eligible for subsequent counseling(s). Also, if any candidate remains absent at the time of document verification fee deposition, and medical examination, he/she will not be considered in the subsequent counseling(s) even if he/she is higher in merit. Further, if a candidate refuses to accept admission on his/her turn, he/she shall lose his/her right of admission. He/she will not be considered for admission on the subsequent counseling even if he/she is higher in merit.

- **The candidates are required to bring all the original documents, two recently taken photos and two sets of self-attested photocopies of documents, etc. at the time of document verification, failing which they shall be refused to admission.** The original documents of the admitted candidates shall be retained by Registrar's office temporarily and provided to the candidate on a written request for a week or up to one day before the subsequent counseling, whichever is earlier, and if not returned by the date committed, admission of that candidate shall stand automatically cancelled. Additionally, the documents will be returned to the candidates after the completion of the verification process. After deposition of the fees and other charges, the candidates shall get themselves medically examined submit a medical certificate on the same day as per the university guidelines, so that registration can be completed on the same day. The fees deposited by the candidate, who is found medically unfit shall be refunded and his/her admission shall automatically stand cancelled. The admission of those candidates, who fail to complete any of the admission formalities, shall be cancelled and on the request of the candidate the dues paid shall be refunded as per rules.

- **The completion of admission process involves the followings:**

- i) **Checking and submission of all the original documents along with self-attested photocopies, in person, as indicated under the rule 3.11 at the time of document checking.**

- ii) **Medical fitness certificate**

- iii) **Deposition of fees and other charges.**

- **DOCUMENTS REQUIRED : (Original and two sets of self attested photo copies)**

1. Matric Certificate with Date of Birth and Father's/Mother's Name.
2. The 10+2 certificate from Board of School Education, Haryana/CBSE/any other Board considered approved/equivalent as a member by COBSE, New Delhi. If any certificate is found fake or not equivalent by any of the above Boards at any stage, admission will be cancelled and legal action will be initiated.
3. Admit card issued for 10+2 final exam.
4. Score card depicting NEET mark (2024).
5. Haryana Resident Certificate
6. Character Certificate (CC) from the institute last attended.
7. The applicants who have passed the qualifying examination earlier and if there is a gap of more than one year from the date of declaration of result of the previous examination (other than the pursuit of studies in an institution/college) shall give a self undertaking regarding their non-enrollment in any institution. Similarly, the applicants who have passed the qualifying examination as private candidates will also have to submit the undertaking in this regard.
8. Two coloured photographs of size (2" x 2"), which should be the same as uploaded on the online admission form.
9. Copy of Aadhar Card viii. Copy of the admit card of 10th class and 10+2 class issued by the concerned education board.
10. Parivar Pehchan Patar (PPP)

FEE AND ADMISSION CHARGES:

The Students are required to see University (LUVAS) website or visit M.R. College of Veterinary Science and Research Centre, Hassanpur, Jhajjar for the latest fee to be paid for the courses.

JOURNEY OF STUDENTS TOWARDS

VETERINARY DEGREE & DIPLOMA



The Diploma course of
Veterinary Sciences is of 2 Years.
The diploma is abbreviated as

VLDD

Veterinary Livestock Development Diploma

1ST YEAR PROGRAM

During this year, students will gain knowledge about 7 different courses which include introductory Anatomy of Domestic Animal, Introductory Physiology of Domestic Animals, Elementary Principles of Animal Nutrition, Introduction to Livestock & Poultry Management, Introduction to Animal Breeding, English and Pharmacy.

2ND YEAR PROGRAM

During this year, students will go through courses and practical of Elementary AH Extension, Introduction to Animal Products Technology, Elementary Medicine, Introduction to Surgical Procedures, Introduction to Reproductive Disorders, Introduction to Reproduction, AI & Storage of Semen and Introduction to Clinical Procedures & Animal Farm Practices.

- **ADMISSION PROCEDURE FOR DIPLOMA (VLDD)**

ELIGIBILITY AND REGISTRATION

- I. Admission in VLD Diploma is on the basis of an Entrance Test (VLDDDET) which is conducted by LUVAS, Hisar. Admission forms for VLDD are available separately on the website of LUVAS, Hisar.
- ii. The candidates under all the categories must have passed 10+2 in Physics, Chemistry, and Biology. Candidates should see the website regularly to get an update on admission.
- iii. The candidate must have attained or will attain the age of 17 years by 31st December of that year. Candidates attaining 17 years on 1st January 2025 or later will not be eligible. The limit of upper age will be as per affiliated university (LUVAS).
- iv. Candidate should regularly visit the website of LUVAS i.e. www.luvass.edu.in for an update for counselling and admission procedure.

FACILITIES AVAILABLE at MRCVS & RC

LIBRARY



A well-stocked library has been established in the college for the benefit of students and staff. It remains open on all working days from 9 A.M. to 5 P.M. Library is fully automated with internet facilities and e-journals. It consists of Reference Sections, Circulation Sections and Periodical Sections.

At present more than 1000 books of different disciplines, scientific journals, departmental manuals, magazines, newspapers are available in the library. It is managed and operated by efficient librarians & supporting staff. It is highly

spacious which can accommodate upto 200 scholars at a time.

SEMINAR HALL

The institute encompasses one seminar hall, which is designed in a way to accelerate the teaching-learning process using modern technological aids. It is used for various purposes like guest lectures, workshops, student meetings, staff meetings, placement drives, Faculty-Development Programs, etc. It is fully media-equipped with LCD Projector & other facilities. It has a capacity of 100 viewer seats.



AUDIO-VISUAL SMART CLASSROOM



College has an innovative approach to learning. So we also offer a smart classroom with facilities for our students to foster creativity and an interactive environment that would help in easy learning, bringing new ideas, more queries, and more solutions.

CONFERENCE HALL

A spacious air-conditioned conference hall is also available in the college which can accommodate around 50 persons at a time. The conference hall is equipped with audio-video equipment and internet connectivity.



COMPUTER LAB

The institute is equipped with well structured computer laboratory with more than 50 high quality Dual Core 2.70 GHz machines from HCL. Computer laboratory is connected with 24 Hrs uninterrupted power supply.



INTERNET CONNECTIVITY



The internet connectivity with campus wide area networking enables access from anywhere. Internet connectivity is extended to hostels with Wi-Fi connectivity.

Campus Wide Network - The campus wide area network is spread over all of the institutions, connecting all the service points. The whole campus is provided with the facility of Wi-Fi connectivity including hostels, lawns, canteen and central library.

Network laboratory is equipped with the advanced hardware and tools for the networking. The lab provides the facility to learn latest networking techniques, topologies and maintaining the network. The lab is equipped with latest Cisco Routers, various Switches, Networking Cables, Wired and Wireless LAN Cards.

HOSTEL

The college has separate hostel facilities for boys & girls with a hostel warden and supporting staff in each hostel to supervise. The hostel is quite spacious and comfortable with well-furnished & fully maintained rooms. All the rooms are good in ventilation with basic amenities like bed, table, chair, cupboard, and electrical fittings.



CANTEEN



The canteen is highly hygienic and it caters to the needs of healthy and nutritious eatables. The canteen opens from 08:00 A.M. to 10:00 P.M. The routine health check up of the cook and the workers is carried at regular intervals. Furthermore, Food items available in canteen are nutritious and wholesome to ensure a well-balanced diet including fresh fruit juices, milkshakes, ice creams. Midnight snacks are also available in the canteen for those energy boosts.

TRANSPORT

M.R. Group of Institutes have a big fleet of more than 20 buses plying up to a radius of 20km. The bus facility, apart from the students, has also been given to the faculty members and other staff members from all the nearby cities and towns in very nominal charges. Experienced and skilled drivers who fulfill all the terms and conditions of the State Government are appointed to all the buses.



GAMES AND SPORTS



The campus has adequate sports infrastructure like cricket, basketball, volleyball, football, badminton, etc. It presents excellent facilities for indoor & outdoor games. A modern & fully functional gymnasium soon will be established with all the necessary equipment to make the students healthy & strong. As it's a well-known saying that "A sound mind resides in a sound body".

DEPARTMENTS

VETERINARY ANATOMY

Sound knowledge of anatomy and physiology is an essential basis for the effective clinical treatment of companion animals and farm animals alike. M.R. College of Veterinary Science and Research Centre provides comprehensive and detailed classes of anatomy and physiology of all the animals by the Department of Veterinary Anatomy. It has the sole purpose to make students acquainted with the form and structure of various animal species and to facilitate them to learn the basic concepts and fundamentals of veterinary anatomy and histology that serve as the foundation for the further veterinary education. To fulfil these criteria, the department has well-equipped anatomy labs which serve as the knowledge center for students to know the animals by various structures and skeletons of all sorts of animals. The embalming room has the facility for short long-term storage of dissected specimens and articulated and disarticulated skeletons of several livestock species.



VETERINARY PHYSIOLOGY & BIOCHEMISTRY

Department of Veterinary Physiology & Biochemistry is one of the basic departments. The primary mandate of the department is to impart training to undergraduate (B.V.Sc. & A.H.) & Diploma (VLDD) students in the fields of general, experimental, and specialized areas of veterinary physiology and biochemistry. Physiology and Biochemistry are fundamental to an understanding of modern life science and all the students need to study these subjects as major subsidiaries to their main disciplines Veterinary and Animal Science. This department has established laboratories with sophisticated equipment for Electrocardiography; Hematology, Blood Biochemical Analysis, and Mineral Estimations. The ultra-modern types of equipment are used for undergraduate and postgraduate teaching. M.R. College of Veterinary Science and Research Centre possesses state-of-the-art facilities for students including an Automatic Hematological Analyzer, Spectrophotometer, Viscometer, Urinometer, Meteorological instruments (Max and Min thermometer, Wind Vane, Flame Photometer, Paper Chromatography System, Fume-hood, Blood Chemistry Semi Auto-Analyzer, etc.)



LIVESTOCK PRODUCTION MANAGEMENT

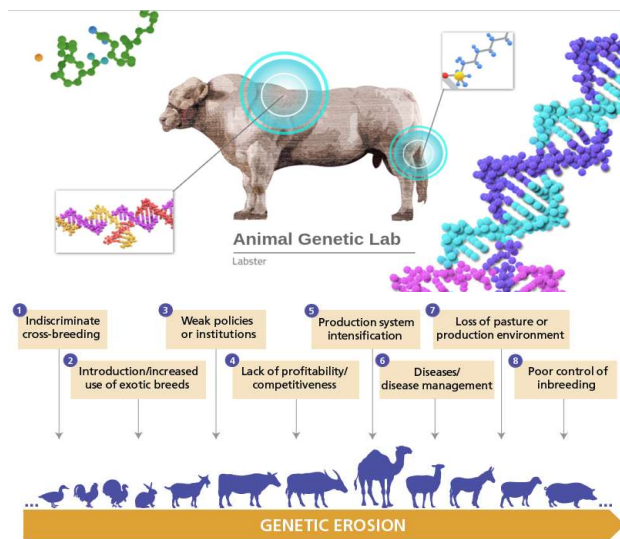


The Department of Livestock Production Management is one of the major parts of the animal sciences department. The department is involved in the teaching of Diploma and Undergraduate courses. Besides this, the department conducted training programs and provided technical guidance to the farmers through different extension activities, radio, and T.V. programs. The department has established a breed museum with good photo photographs and three-dimensional models of important breeds, and housing models of various species of livestock including cattle, buffalo, sheep, goat, swine, rabbit and horse.

ANIMAL GENETICS AND BREEDING

The department has excellent laboratory facilities and adequate infrastructure as per VCI norms. The department is engaged in the teaching of various courses in the area of animal breeding, animal genetics and computer application.

Department give practical training to students in the field of biostatistics using computer for tabulation of scientific data and interpretation and for this modern computer laboratory has been established.



VETERINARY MICROBIOLOGY



The Department of Veterinary Microbiology has been created with the aim of identifying and controlling the infectious diseases of livestock through quality education. The practical training in department includes culture isolation, characterization of different micro-organisms and serological tests. The department is well equipped with all basic modern equipments including laminar flow, BOD, CO₂ incubator, inverted microscope, immunoelectrophoresis apparatus etc. Modern equipments for teaching molecular techniques PCR, ELISA, blotting, refrigerated centrifuge, ultrasonicator are also available. There are three laboratories set up as per MSVE 2016 guidelines viz Virology, Immunology and Serology and Veterinary Bacteriology & Mycology laboratories.

VETERINARY PATHOLOGY

The sound knowledge of etiology and diagnosis of disease is must for treatment and prevention of various animals in livestock and poultry. The mandate of the department is to teach pathology of disease progression and practical training for identification of gross lesions on post-mortem examination, microscopic and histological changes for diagnosis of various diseases.

The Department is well equipped and offers some of best quality facilities for teaching under graduate classes including for tissue processing, histopathology, clinical pathology for testing clinical samples of various body fluids and also has facility for post-mortem examination of large and small animals. There are museum having specimens depicting gross lesions of various animals diseases & poultry diseases, Various instruments available in department includes semi automated rotary microtome, Spectrophotometer, binocular microscopes, water bath laminar flow, Autopsy table, Phase contrast microscope, cryostat and also facility of microscopes with attached digital cameras of high resolutions for displaying histopathological slides and with microphotography.





ANIMAL NUTRITION

The department offers undergraduate education in the field of animal nutrition including various aspects of energy and protein requirement for better animal production in terms of growth. The department is full-fledged with human resources, infrastructure and laboratory facilities. The laboratory contains all the instruments, apparatus, glassware and chemical required for undergraduate classes.

The department has different laboratories for feed and fodder analysis and energy metabolism. Modern apparatus like hot air oven, muffle furnace, desicator, kjeldhals digestion system, Soxhlet apparatus and water bath are available for teaching students.



GRASS FODDER	
	1. Hybrid Napier - Cumbu Napier Ottupull / Bajra Napier Hybrid This is a perennial grass fodder. It possesses more tillers and leaves than Napier grass and is more vigorous and higher in fodder yield and quality
	2. Guinea grass It is a tall (1-4.5 m), tufted and fast growing highly palatable perennial grass. It has short creeping rhizome

VETERINARY PHARMACOLOGY AND TOXICOLOGY



The Departments of Veterinary pharmacology and toxicology at MRCVS&RC teaches the students about drugs and toxins including their positive and negative effects on animal body. In this department, the students learn in depth understanding about principles of pharmacology, including drug absorption, distribution, metabolism, and excretion, as well as the use of drugs to treat and prevent animal diseases.

In Departments of Veterinary pharmacology and toxicology at MRCVS&RC students are given knowledge of mechanisms of toxicity and the effects of toxins on animal health. Students also learn about hormonal characteristics and site of action.

This department provided special education about LD_{50} and toxic dosage.

This department teaches the students about characteristics of various drugs, site of action and route of excretion. Students are prepared for use of drugs during their clinical practice.

VETERINARY PARASITOLOGY

Veterinary parasitology is one of the important departments at MRCVS&RC that teaches the students abouts parasites of various animals of both kinds i.e. internal and externals.

This department at MRCVS&RC focuses on the study of parasites that affect animals. Students learn about blood protozoon and diseases caused by them. The department of parasitology impart knowledge about lab diagnosis of various parasites in faeces and blood. External parasites on skin are also demonstrated to the students.



Students are given training to prepare them to protect animals from various kinds of worm. This department of parasitology at MRCVS&RC also train the students in identifying various eggs of worms. Special skin scrapings are shown to demonstrate ticks and mites.

The department of parasitology also impart education regarding intermediate host of various parasites and diseases transmitting vectors. In this way the students are prepared for clinical practice to identify parasitic diseases.

VETERINARY PUBLIC HEALTH AND EPIDEMIOLOGY



The department of Veterinary Public Health and Epidemiology at MRCVS&RC is imparting education to the students about diseases of public importance as several diseases are of communicable nature from animals to humans. Therefore this department teaches the students about zoonotic diseases and their prevention to spread from animals to human.

In this department of Veterinary Public Health and Epidemiology of MRCVS&RC students are taught about principles of epidemiology, including the transmission, surveillance, and control of infectious diseases in animals.

This department teaches the students about milk hygiene and diseases that may spread from milk to the society. Students learn about control of outbreak of diseases through diagnosis of the diseases from the sample collected and issuing an advisory to the society.

This department of Veterinary Public Health and Epidemiology of MRCVS&RC imparts training to the students to equip them with knowledge and skills required to protect animal and human health, prevent disease outbreaks and promote public health.

VETERINARY AND ANIMAL HUSBANDRY EXTENSION

The department of Veterinary and Animal Husbandry Extension at MRCVS & RC teaches the students about transfer of knowledge from lab to field. This department plays an important role in preparing the students to impart knowledge available in academics to the common people. In this way students are prepared to make the society knowledgeable about animal husbandry practices, health management, and disease prevention among livestock farmers and rural communities.

The students are given practical trainings as well as are taught about the principles of extension education, including effective communication, adult learning, and participatory learning methods. This department prepares the students for mass communication and social interaction with various communities. In this department students learn to work with farmers and various communities to promote animal health and welfare and rural development.



The department of Veterinary and Animal Husbandry Extension at MRCVS&RC involves in imparting practical experience in developing and implementing extension programs, conducting surveys, and working with rural communities to promote livestock health and productivity. Through these learnings students earn the knowledge about the importance of sustainable livestock farming practices, animal welfare, and rural development.

LIVESTOCK PRODUCTS TECHNOLOGY



The department of Livestock Products Technology (LPT) at MRCVS&RC teaches the students about technology of processing preservation, and packaging of livestock products, particularly meat and milk products. Students gain principles of food science, meat technology, dairy technology, and other aspects of livestock product processing in their classes held in the department.

In the department of Livestock Products Technology at MRCVS&RC students gain practical experience in the processing, preservation, and packaging of meat, dairy, and

other livestock products. The students are prepared to be knowledgeable about food safety, quality control, and regulatory requirements related to the processing and marketing of livestock products.

In the departments of LPT, practically students learn how to interact with industries regarding food processing, government regulatory agencies and research institutions. The students are imparted the knowledge about the safety and quality of livestock products consumed by humans, thereby contributing to public health and food security.

VETERINARY SURGERY



At MR College of Veterinary Science and Research Centre (MRCVS&RC), The department of Veterinary Surgery is well equipped. The students learn use of various surgical instruments during operations. The students are given training in surgical operations including anaesthesia. This department teaches various types of surgeries, including orthopaedic surgeries, soft tissue surgeries, ophthalmic and neurosurgeries.

Students gain practical knowledge in various surgical techniques such as sterilization techniques, wound

closure, rumenotomy and Teat surgery. Students are given training in postoperative care, pain management, and rehabilitation of animals after surgery.

The surgery departments teach X-Ray and Ultrasound techniques and their uses in diagnostic procedure. Teat surgery and dental operations are helpful in health management and hygienic milk production of the animals.

VETERINARY MEDICINE



The department of Veterinary Medicine at MRCVS&RC focuses on the diagnosis, treatment, and prevention of diseases in animals. In the department of Veterinary Medicine students learn about aetiology, symptoms, differential diagnosis and treatment of various diseases including bacterial, viral, fungal and auto-immune diseases.

Students at MRCVS&RC also learn diagnosis of metabolic, infectious and neoplastic conditions. In this department, students are also given training of vaccination in pet, bovine, equine, swine, ovine and poultry. Special emphasis is given on animal health management, preventive medicine and

biosecurity measures.

The department of Veterinary Medicine at MRCVS&RC prepare the students to gain knowledge in prevention of animal diseases to protect public health and food security. This department of Veterinary Medicine at MRCVS&RC plays an important role to prepare the students for One Health Programme.

VETERINARY GYNAECOLOGY & OBSTETRICS

The departments of Veterinary Gynaecology & Obstetrics at MRCVS&RC focuses on reproductive health management. The students are given training in reproductive physiology of male and female animals.

This department teaches the students comparative reproductive cycle of farm and pet animals.

In this department, students learn assisted reproductive technologies including Artificial Inseminations and Embryo transfer technology. The students are given special practical training of semen collection and evaluation

At MRCVS&RC departments of Veterinary Gynaecology & Obstetrics prepare the students to handle various types of dystocia and caesarean operations of small and large animals. Students are specially trained in this department of MRCVS&RC in proper Artificial Inseminations techniques and treatment of various kinds of infertility in animals.



LIVESTOCK FARM COMPLEX

The College has a Livestock Farm Complex as per the norms of VCI, with the following animal houses: Buffaloes and Cows Sheep and Goats Pigs Equines Poultry etc. It is an independent department of the Instructional Livestock Farm Complex (ILFC). This department is actively involved in imparting high-quality teaching and hands-on training to students in the rearing of livestock species. This department helps in teaching and training students on various farm animals viz. cattle, buffalo, sheep, goat, horse, pig, poultry, and other regional animals.



VETERINARY CLINICAL COMPLEX (VCC)

It is the amalgamation of basic, preclinical, clinical, and veterinary education to give it a practical shape in the form of diagnosis, prevention, and treatment of livestock ailments. VCC receives pet & domestic animals, not only from nearby villages but also from adjoining districts and neighboring states to serve as a referral hospital. Here, the students have excellent opportunities to transform their theoretical knowledge into practical skills. They also learn how to communicate with the animals' owners, handle clinical cases, perform diagnostic procedures, evaluate and interpret test results and correlate them with the clinical findings for proper diagnosis and treatment.

At present, following facilities are available under this department:

Intensive Care Unit (ICU) for small & large animals.

Post-mortem examination of all species.

Routine skin scrapping examination facilities.

Routine Urine, Fecal, and Blood Analysis of all the species

X-ray and Ultrasound of all animals.

Out Patient Department (OPD) and Indoor (IPD) facilities for Veterinary Medicine, Gynaecology, and Surgery.





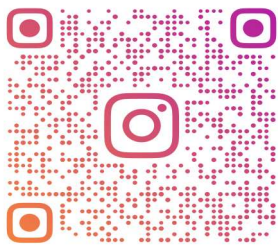
College Campus



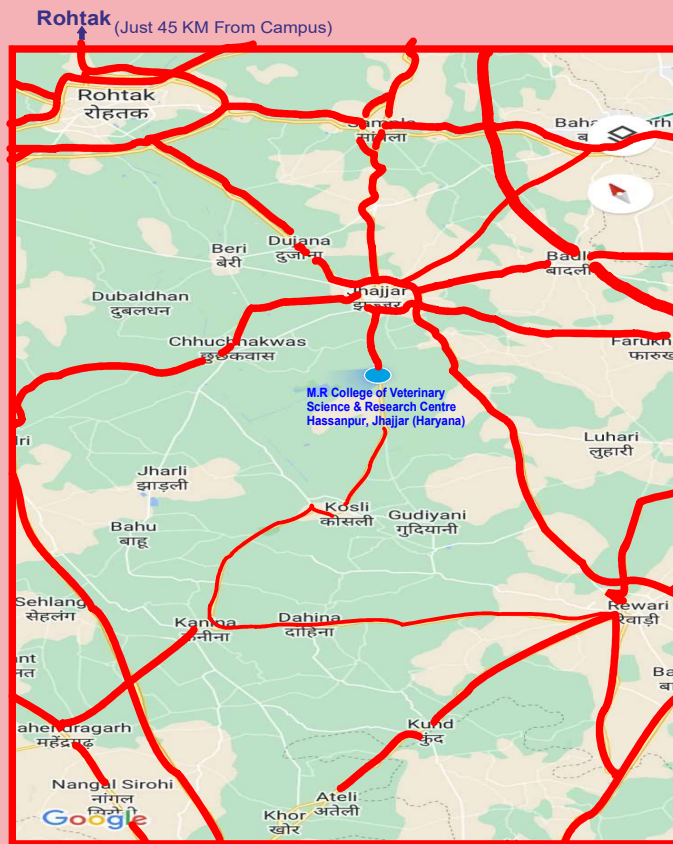
FIND M.R. COLLEGE OF VETERINARY SCIENCE & RESEARCH CENTRE



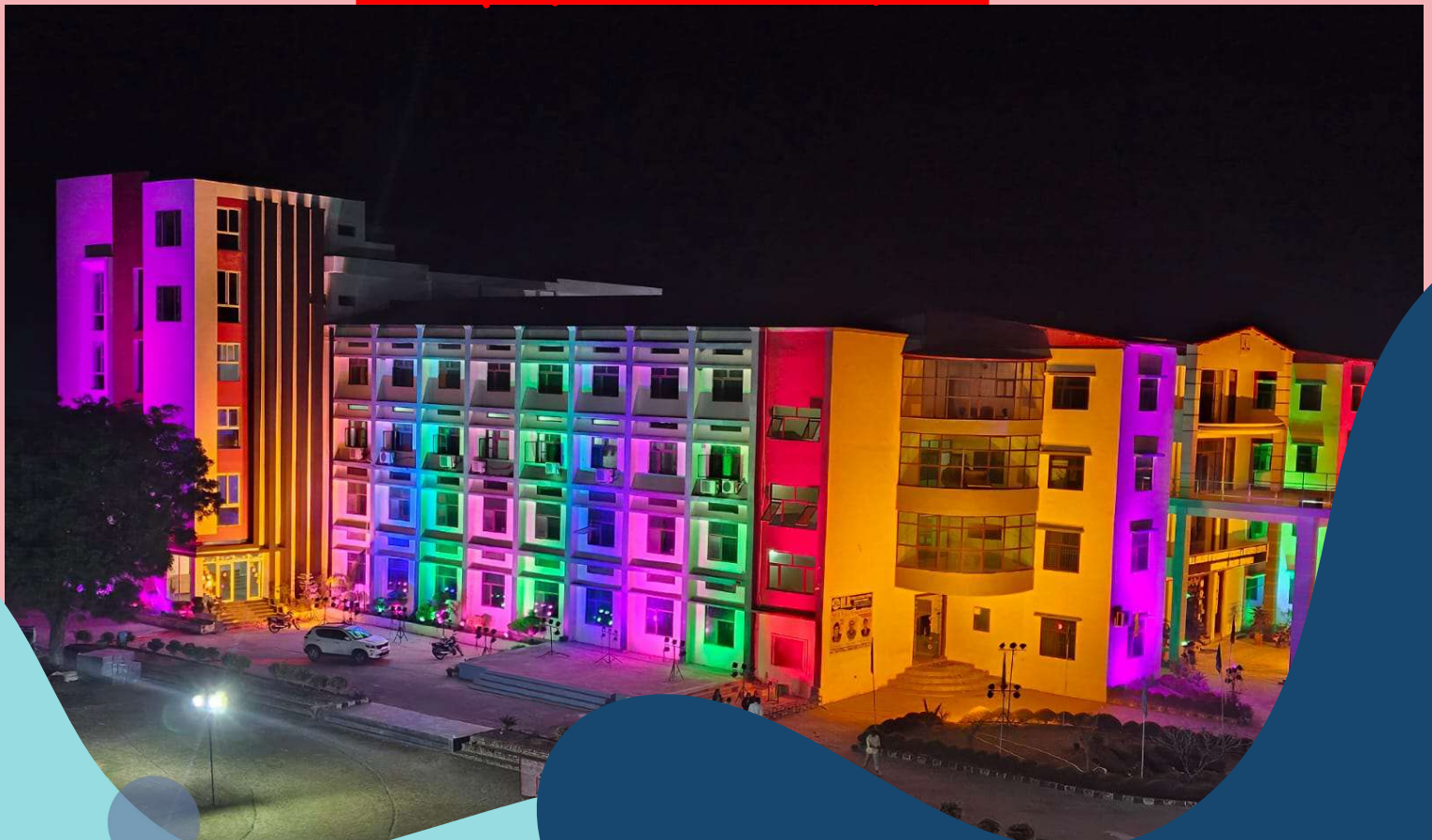
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MRCVSR



Scan For Location



6th Milestone, Jhajjar-Kosli Road

State Highway No-22, Hassanpur, Jhajjar (Haryana)

Run & Managed by:- M.R. Group of Institutions, Hassanpur, Jhajjar

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