



RAJIV GANDHI INSTITUTE OF VETERINARY EDUCATION & RESEARCH



A Government of Puducherry Institution | Affiliated to Pondicherry University

(ICAR Accreditation / NAAC Accreditation / UGC2(f)&12(B) status)

Kurumbapet, Puducherry – 605 009

ABOUT THE INSTITUTE

RIVER came into existence on 14th October 1994. The institute is affiliated to Pondicherry University and is awarded as 'CM's Best Institute' in 2023. The institute offers Undergraduate Programme (B.V.Sc & AH), Post-Graduate programme (Master of Veterinary Science – M.V.Sc.) and Ph.D. programme under the Veterinary Science Faculty. Presently, **Pondicherry University approved to start M.Sc. degree in Animal Biotechnology (ABT) programme at RIVER during the year 2023-24.**

ADMISSIONS - ACADEMIC YEAR 2024-25

M.Sc. DEGREE PROGRAMME IN ANIMAL BIOTECHNOLOGY

ELIGIBILITY

Academic Qualification B.Sc. degree in Biotechnology/ Biochemistry/Microbiology/ Zoology/Animal Science from an Institution recognized by the UGC with a minimum OGPA of 6.0 in a 10- point scale (5.0 for SC/ST candidates).

Entrance Examination Appearance in MSc (ABT) Entrance Examination, 2024 conducted by the RIVER.

Age Limit The candidates should not have completed 35 years as of the last date of application (relaxable upto 5 years for SC/ST candidates)

SCOPE OF THE PROGRAMME

- India is among the top 12 biotech destinations in the world and ranks third in the Asia-Pacific region.
- The biotech industry is expected to grow at 30% every year.
- The candidates specialized in Animal Biotechnology can play a crucial role in the improvement of animal health and production via innovative research interventions
- India is becoming a popular destination for clinical trial and contract research.
- India is a country with many national research laboratories and centers of academic excellence in biosciences where research degrees can be pursued.
- Improves the chances of getting admitted into higher educational institutes, abroad.



INFRASTRUCTURE AVAILABLE FOR STUDENTS

- ❑ Air-conditioned smart classrooms Wi-Fi enabled
- ❑ Air-conditioned Spacious Labs
- ❑ Central Instrumentation Facility with state-of-the-art scientific equipment
- ❑ Conventional PCR and Real Time PCR
- ❑ Gel Electrophoresis, Gel Documentation
- ❑ UV-Visible Spectrophotometer
- ❑ Western Blotting Apparatus
- ❑ High-Speed Refrigerated Centrifuge
- ❑ ELISA Reader, Cell Counter
- ❑ Animal Cell Culture Facility
- ❑ Ultra Water Purification System
- ❑ Gas Chromatography,
- ❑ Photomicrography Unit
- ❑ Computer Assisted Sperm Analysis Unit

MOU WITH OTHER INSTITUTIONS / UNIVERSITIES

International Universities

- ❖ Purdue University, Indiana, USA
- ❖ Hajee Mohammad Danesh Science & Technology University, Bangladesh
- ❖ University of Malaysia, Kelantan
- ❖ University of Melbourne, Australia
- ❖ University of Queensland, Australia
- ❖ Charles Sturt University, Australia
- ❖ University of Tuscia, Italy
- ❖ University of Foggia, Italy
- ❖ Federal University of Agriculture, Abeokuta, Nigeria
- ❖ Cambridge University, UK
- ❖ University of La Sallae, France
- ❖ University of Connecticut, US

Indian Institutions

- ❖ ICAR- CIRG, Makhdoom, UP
- ❖ ICAR- NIANP, Bangalore, Karnataka
- ❖ ICAR- NIFMD, Bhubaneswar, Odisha
- ❖ ICAR- NMRI, Hyderabad
- ❖ Atal Incubation Centre, PTU, Puducherry



IMPORTANT DATES

Call for application	10.07.2024
Last date of receiving applications	31.07.2024
Provisional list of eligible candidates	07.08.2024
Date of entrance examination	13.08.2024
Declaration of result of entrance examination	14.08.2024

Application Form

<https://river.edu.in/admission/form.php>

For further details visit website

www.river.edu.in