

Regional Cancer Centre Thiruvananthapuram

Applications for Doctor of Philosophy (Ph.D.) Programme in Statistics/ Biostatistics/ Data Science/ Epidemiology in the division of Cancer Epidemiology and Biostatistics, Regional Cancer Centre, Thiruvananthapuram in the following areas:

1. **Epidemiology:** To study the distribution of health and cancer in populations and to identify the risk factors that influences the distribution of cancer.
2. **Statistics/Biostatistics:** To develop statistical prediction models and survival methods to estimate the risk for cancer survival.
3. **Data Mining/ Artificial Neural Networking:** To apply and develop Artificial Intelligence models for cancer research.

The Ph.D. program in Epidemiology, Statistics, Biostatistics and Data Science of RCC is currently recognized by the Manipal Academy of Higher Education, Manipal, Karnataka. The residence requirement for the Ph.D. program is a minimum of three and half years after the registration and may be extended up to five years.

Requirements

1. The candidate should possess first class (not less than 60% in aggregate) Master's degree in Statistics/ Biostatistics/ Data Science/ Epidemiology/ Public Health/ Engineering Science with experience in Data Mining or Artificial Neural Networking.
2. Applicants must have cleared one of the National Eligibility Test conducted by UGC/CSIR/ICMR/Department of Higher Education, Government of India (GATE) or with valid fellowship of UGC/CSIR/INSPIRE/ICMR/KSCSTE or

other recognized funding agencies or Candidates working in the funded projects in the division are allowed to register for Ph.D. as per the University guidelines.

Fee structure

The candidates selected for PhD programme are abide to remit the institutional research fee of Rs.25,000/- per year for five years and Rs.10,000/- for each additional years. A caution deposit Rs 10,000/- will also be paid, it will be returned at the time of relieving, if no dues are prevailing in their name.

The University fees will also be paid as per the University norms in which PhD registration is sought.

Ph.D. Programme 2024

Vacancies available in 2024

Division of Cancer Epidemiology & Biostatistics – 6 (Full Time)

Those who are interested may apply in the prescribed application form attached herewith. Copies of all relevant documents should also be attached along with the application. Application registration fee of Rs 250/- should also include with the application as Demand Draft in favor of the “*Director, Regional Cancer Centre*”, and Payable at *Thiruvananthapuram*. The application should be sent to the following address on or before **3rd of June 2024**.

The Additional Director (Academic) Academic Cell, Regional Cancer Centre Thiruvananthapuram – 695011

REGIONAL CANCER CENTRE

Thiruvananthapuram – 695 011

APPLICATION FOR Ph.D PROGRAMME – 2024

Please affix a
passport size
photo here

1. Broad Subject Area:
2. Name as appearing in the degree certificate:
(IN CAPITAL LETTERS)
3. Age & Date of birth :
4. Sex: Male Female
5. Address for correspondence with Pin code:
6. Permanent Address :
with E-mail ID & Mobile No
7. Nationality:

8. Educational Qualification (Attach self-attested copies of the certificates and mark lists)

Sl No.	Examination	Year of passing	Institution/ Board/ University	Main Subjects	Class	Percentage
1.	SSLC/10 th					
2.	HSC/12 th					
3.	Bachelor's Degree					
4.	Master's Degree					
5.	Any other degree/ diploma (specify)					

9. National Level Entrance Examination Qualifying for PhD* (Attach self-attested copies of the certificates)

Name of the Examination	Year	Reg No. (Roll No.)	Validity date	Status

*Candidates already appeared for the National level entrance examination and awaiting results can also apply.

Certificate

I hereby certify that all the information provided above is correct to the best of my knowledge.

Signature of the applicant

Name:

Place:

Date: