

Regional Cancer Centre Thiruvananthapuram

Doctor of Philosophy (Ph.D.) Programme in Statistics/ Biostatistics/ Epidemiology

The division of Cancer Epidemiology and Biostatistics, Regional Cancer Centre, Thiruvananthapuram is actively engaged in research. The three broad area of research are

1. **Epidemiology/Cancer 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 Science:** To apply and develop deep learning techniques and artificial neural networking methods 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.

Mode of selection

Applications will be invited once every year. Selection will be based on performance in written test followed by Interview.

Requirements

1. The candidate should possess first class (not less than 60% in aggregate) master's degree in Statistics, Biostatistics, Epidemiology or Public Health in which candidates like to do their Ph.D.
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. Additionally, fellows working in the funded projects may be allowed to register for Ph.D. as per the University guidelines.

Fee structure

The candidates are abiding to remit the institutional research fee of Rs.25,000/- per year for the entire period of 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 2023

Vacancies available in 2023 – 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 **5th of March, 2023**. The entrance test will be **on 25th March, 2023**.

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

REGIONAL CANCER CENTRE

Thiruvananthapuram - 695 011

APPLICATION FOR Ph.D PROGRAMME - 2023

**Please affix a
passport size
photo here**

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

7. 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.	Degree (B Sc)					
4.	Post Graduation (M.Sc)					
5.	Any other degree/ diploma (specify)					

8. 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.

9. Payment Details

DD Amount	Name of Bank	DD No.	DD Date

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: