



REGIONAL CANCER CENTRE  
THIRUVANANTHAPURAM-695 011

PROSPECTUS FOR ADMISSION TO  
HEMATO - ONCOLOGY FELLOWSHIP

2019

The Regional Cancer Centre, Thiruvananthapuram (RCC), now in its 37<sup>th</sup> year of service to the nation is an autonomous institution sponsored jointly by the Govt. of Kerala and the Govt. of India. It is an internationally acclaimed centre for cancer treatment and research and caters to the population of the state of Kerala and adjoining parts of Tamil Nadu. Handling over two lakhs patients including over 15,000 new cancer cases annually RCC stands tall in the health map of Kerala carrying out innovative and pioneering work in cancer control, treatment, research and training.

RCC is a comprehensive cancer centre with full-fledged departments of Medical Oncology, Surgical Oncology, Radiation Oncology and Paediatric Oncology supported by allied services such as Pathology, Imageology, Nuclear Medicine, Anaesthesiology, Microbiology and Transfusion Medicine. The centre also has separate divisions for Community Oncology, Medical Records, Cancer Epidemiology, Cancer Research, Palliative Medicine, Dental Care, Computerized Hospital Information System and Library & Information Services division.

### **MEDICAL ONCOLOGY**

The division of Medical Oncology at Regional Cancer Centre started functioning in 1989 and over the last few years the division has grown enormously in terms of the patient load, services, facilities and treatments offered. This division is treating all patients with hematologic cancers above 14 years of age since more than 25 years. Every year we treat about 2300 new cases and see about 45,000 review cases with hematologic cancers. About 3000 patients are admitted every year for the administration of high profile chemotherapy and management of emergencies and complications. Critically ill patients are closely monitored and managed in the high dependency units. We have 52 general beds and 6 high dependency beds in addition to 25-30 patients in payward rooms. On an average 200-250 patients are seen in the outpatient department daily. The division takes care of 90-100 inpatients at a time and this is in addition to the 80 day care beds which cater to chemotherapy on an out patient basis. The division runs a Bone Marrow Transplant unit which offers allogenic and autologous bone marrow transplantation at affordable costs to the patients. The BMT unit is a fully equipped 4 bedded unit where 35-40 peripheral blood stem cell transplants are performed yearly. We provide state of the art treatment for all hematologic cancers. Free chemotherapy and supportive care is given to poor patients who are unable to afford the treatment.

### **THE FELLOWSHIP PROGRAMME**

The Department of Medical Oncology, Regional Cancer Centre offers a clinical fellowship in Hematology, dedicated to patient care and education. The program is so designed to give the trainee

comprehensive training in clinical hemato-oncology in an academic medical centre.

As part of decentralization of health care system in Kerala, it is vital to train physicians working in peripheral hospitals in all aspects in the management of hematological cancers with special emphasis on diagnosis, administration of chemotherapy, management of side effects and complications. They also require exposure and experience in managing medical emergencies in cancer patients. Such training courses will not only improve the competency of the medical personnel, but also contribute to the distribution of health care delivery thus improving the primary level of health care in the state.

At the end of the successful training in hemato-oncology, it is expected that the trainee will be able to diagnose and treat patients with hematologic cancers and manage the related complications and oncologic emergencies efficiently at the community level.

#### **AIMS AND OBJECTIVES OF THE TRAINING**

1. To diagnose and manage all patients with malignant hematological disorders.
2. To diagnose and manage all oncologic emergencies
3. To perform independently minor procedures used to diagnose and treat hematological cancers.
4. To interpret laboratory data and clinical data so as to provide rational solutions for patients with hematological problems.
5. To provide the state of art therapy to patients with hematological disorders.
6. To develop knowledge and some expertise for stem cell transplantation
7. To be able to perform protocol based therapies for various hemato-oncologic malignancies.

**1. Applications are invited for admission to the Hemato - Oncology Fellowship Programme for the year 2019 . The details of the courses, eligibility criteria etc are as follows:**

Number of seats	4 (Four) (3 merit seats and 1 seat reserved for service candidate)If there is no service candidate the seat will be filled up from general merit candidates.
Duration of the Course	One year (The course is a full time residential course)
Date of commencement of the course	<b>01-01-2019</b> or on the date of commencement as certified by the Director, RCC for those admitted later.
Nativity	Should be an Indian Citizen

Basic Academic Qualifications	<p><b>1)M.B.B.S. Degree</b> recognized by the Medical Council of India.</p> <p>2)Should have passed the PG Degree <b>MD in General Medicine</b> from any of the Medical Colleges in India, recognized by the Medical Council of India or <b>DNB in General Medicine</b> approved by the National Board of Examinations, New Delhi.</p> <p><i>(Candidates who have appeared or are appearing for the MD/DNB examination may apply but the provisional or permanent PG Degree certificate should be produced at the time of admission counseling if selected, failing which admission will not be granted).</i></p> <p>3)Candidates should have their MBBS/PG Degrees registered permanently with Medical Council (India/State).</p>
Stipend	47,000/- per month
Upper age limit	35 years, as on <b>01-01-2019</b> (with relaxation of 5 years for SC/ST candidates)
Caution Deposit	Rs.10,000/- to be remitted at the time of admission, which will be refunded on successful completion of the course
How to apply	<p>Aspiring candidates have to download the application form (Annexure-I) given along with this prospectus and fill it up and submit it along with the supporting documents and application fee. Completed application form should reach by post on or before <b>4 pm on 17-11-2018</b></p> <p><b>Note:</b> Incomplete application forms and forms received after the last date will be rejected and no further communication will be entertained in this context.</p>
Application fee	<b>Rs 1000/- (Thousand rupees only)</b> . Fee should be submitted as a Demand Draft payable at State Bank of India or any of its associate banks at Thiruvananthapuram for Rs.1000/-drawn in favor of "The Director, Regional Cancer Centre", Thiruvananthapuram. Application Fee is not refundable under any circumstances.
Address for sending application form	<p><b>The Additional Director(Academic)</b>  <b>Regional Cancer Centre</b>  <b>Medical College.P.O</b>  <b>Thiruvananthapuram- 695 011</b></p>

## 2. Documents to be furnished along with the application form:

- i.Valid photo ID proof
- ii.Proof of age. (Passport/ Secondary School Leaving certificate showing date of birth/ Tahsildar's certificate).
- iii.Proof of Nationality (Passport/ Voters ID/ PAN Card).

iv. Self-attested copy of following documents:

- a) MBBS Degree Certificate.
- b) MD/ DNB Degree Certificate.
- c) Medical Council Registration Certificate of MBBS/PG Degree.

v. Character/conduct certificate issued by competent authority (head of institute/gazetted officer).

vi. Photo copy of publications

vii. Experience certificate

viii. Certificate from Principal of respective Medical College/Institution for candidates who are appeared/appearing for MD/ DNB (in case of candidates who have not yet passed the course)

### 3. Selection process

- a) The application forms will be scrutinized and the list of candidates fulfilling the eligibility criteria will be displayed on the RCC website **on 24-11-2018**
- b) Candidates have to appear for an entrance test followed by interview on **08-12-2018**. An entrance test will be conducted if the number of applicants are more than 4 times the available seats. The entrance test will be a written MCQ test and candidates will be shortlisted for the interview to be held on the same day based on the marks obtained in the entrance test. Final Rank list will be prepared based on the marks obtained in entrance test and interview (ANNEXURE II).
- c) Candidates will have to make their own arrangements to appear for the entrance test and interview and no TA/DA will be provided. No personal intimation will be sent regarding entrance test/ interview.
- d) The Director, RCC will prepare and publish the Select List and Wait list of Candidates.
- e) Admission Memo will be issued to the selected candidates. The candidate has to report on the date fixed by the Director. All certificates in original will be retained in the office till the completion of the programme.
- f) Candidates who do not turn up for the allotment as per schedule, at the place and time notified, will forfeit their chance for admission, and will not be considered for admission in future or arising vacancies, irrespective of the rank.
- g) Candidates who discontinue the course after **10.00 am on -28-02-2019** will be liable to pay liquidated damages.
- h) The Select List and Wait Lists published will be valid till **-28-02-2019**.

- i) Any vacancy that may arise after the cut-off date for admissions will be considered as lapsed and no allotment will be made to these seats under any circumstance.

#### **4. Documents to be produced at the time of Admission(original & one photo copy)**

- a) MBBS Degree Certificate.
- b) MD/ DNB Degree Certificate.
- c) MD/ DNB Attempt Certificate.
- d) Permanent Medical Council Registration Certificate of MBBS/PG Degree.
- e) Proof of age. (Passport/ Secondary School Leaving certificate showing date of birth/ Tahsildar's certificate).
- f) Proof of Nationality (Passport/ Voters ID/ PAN Card).
- g) Character/conduct certificate issued by competent authority (head of institute/gazetted officer).
- h) Selected candidates should submit **Registration Certificates from the Travancore-Cochin Council of Modern Medicine** within **one month of admission** failing which their admission will be cancelled.

**All original documents will be retained in RCC and will be returned only on successful completion of the course**

#### **5. Liquidated damages & Execution of Bond:**

Candidates selected for the fellowship have to execute a bond as in clause (a) below in stamped paper worth of ₹200/- (Rupees Two Hundred Only) (all pages of the bond should be in stamped paper) at the time of joining the course to the effect that:

- a) He/she shall not discontinue the fellowship after 10.00 am **on 28-02-2019** and in case he/she decides to discontinue the course after 10.00 am **on 28-02-2019** he/she shall give one month notice to The Director and pay an amount of Rs. 1,00,000/- as liquidated damages.

#### **6. Course Completion**

Successful completion of the fellowship programme mandates the following --

- Pass in the Exit Examination
- Log book
- One paper / poster presentation in State/National/International conference.

### IMPORTANT DATES

Event	Date
Last date of receiving postal application	<b>17-11-2018</b>
Publishing list of eligible candidates	<b>24-11-2018</b>
MCQ Entrance Examination	<b>08-12-2018</b>
Interview	<b>08-12-2018</b>
Final Result	<b>12-12-2018</b>
Date of Commencement of course	<b>01-01-2019</b>

#### **7. Leave during the course:**

All the 365 days of the year are working days for fellows. However, they will be permitted to avail casual leave for 20 days, but not more than 10 days at a stretch. Any other leave will entail extension of the course. Those who take leave without prior sanction are liable to be considered to be on unauthorized absence. If the fellow is absent without authorization for more than 10 days, he / she will be terminated from the course and liquidated damages will be realized. All fellows are eligible for weekly off for one day. This will be allowed by the Head of the Department concerned without affecting the routine functioning of the Department. Weekly off cannot be accumulated.

CMEs, workshops and other academic programmes conducted by recognized academic bodies are essential aspects of training programme. All fellows will be permitted to attend such programmes without affecting the routine working of the Department concerned. The Head of the Department shall sanction leave-on-duty to fellows provided they apply prior to the CME programme and submit attendance certificate on return. No fellow shall leave the country without prior sanction of the Director, RCC. Any violation will be viewed seriously warranting termination of the course.

## **8. Private Practice**

Post Graduate students shall not engage in private practice of any sort during the course of study.

## **9. General**

All students admitted to RCC will be bound by the rules and regulations as decided by the Director, RCC from time to time. Notwithstanding anything contained in the Prospectus, the Director may at any time revise or amend any clause in the prospectus. Any court cases/disputes shall be within the exclusive jurisdiction of competent courts in Kerala.

Thiruvananthapuram

Date:31-10-2018

**Sd/-**  
**DIRECTOR**



**ANNEXURE – I**

**REGIONAL CANCER CENTRE, THIRUVANANTHAPURAM**  
**Application for admission to Hemato-Oncology Fellowship Programme**  
**2019**

**PERSONAL DETAILS**

<b>Full name of the candidate (in block letters)</b>	
<b>Age</b>	
<b>Sex</b>	
<b>Date of birth(dd/mm/yyyy)</b>	
<b>Address for communication</b>	
<b>Mobile phone number</b>	
<b>E mail id</b>	

**ACADEMIC DETAILS**

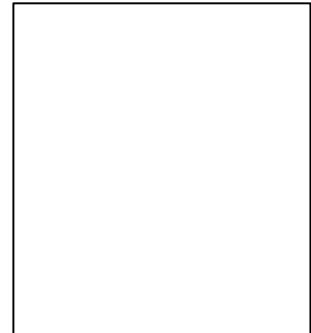
<b>Institute and Year of passing MBBS</b>	
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<b>Institute and Year of passing MD/ DNB</b>	
<b>Experience</b> (attach certificate in institute letter head as in annexure III)	
<b>Publications (Yes/No)</b> (if yes please attach photocopy)	
<b>Any other details</b>	

**DETAILS OF FEE**

<b>DD number</b>	
<b>Date</b>	
<b>Bank</b>	

**PHOTO (Please affix a self attested recent passport size photo here)**



**Date**

**Place**

**Signature**

## **ANNEXURE – II**

### **MARKS PROCESS**

#### **Part I - THEORY – 50 marks**

MCQ paper containing 25 Questions (2 mark for correct answer, minus one mark for wrong answer). No marks will be awarded for unanswered questions or multiple responses. The questions will cover general medicine and hemato oncology at exit level. Candidates will be short listed purely on the basis of theory marks. The number of candidates short listed will be four times the number of seats.

#### **Part II - INTERVIEW (VIVA) - 40 marks**

Candidates will be assessed about their knowledge, skills and aptitude in the subject.

#### **Part III - PRIOR ACADEMIC RECORDS - 10 marks**

1. Publications in Indexed Medical Journals only (Please submit Xerox copy of publication)

- One mark per publication subject to a maximum of five marks

2. Work experience in General Medicine/Medical oncology/Hematology (Maximum five marks)

- Six months to 1 year – 2marks
- One year to < 2years – 3 marks
- Two year to < 3years - 4 marks
- Three years or more – 5 marks

Only continuous experience in General Medicine/Medical Oncology/Haematology in an academic centre will be considered for this purpose. No marks will be given for experience of less than 6 months and for discontinuous period of experience. Candidate needs to produce a certificate to prove the experience as in **ANNEXURE III**.

**ANNEXURE III**

**EXPERIENCE CERTIFICATE FORMAT**

**(On the letterhead of the institute/department)**

This is to certify that Dr. .... is working/ has worked  
in the Department of ..... at  
..... for a continuous period  
with effect from ..... to .....  
His/Her conduct during the period mentioned above has been .....

**Name of the Employer:** .....

**Name of the Institute:** .....

Place:

**Signature of the Employer**

Date:

(Office Seal)

**ANNEXURE -IV**

All candidates should furnish a certificate from the employer under whom the candidate is presently working in the prescribed form as the situation may be .

**Form A-** Endorsement by the head of the institute under whom the candidate is presently working/studying with, in case of general candidates.

**Form B-** Declaration by candidate in case the candidate is not currently employed.

**FORM A  
NO OBJECTION CERTIFICATE  
(ON THE LETTERHEAD OF THE INSTITUTE)**

Dr. .... is working as .....  
in the department of ..... from .....

He / she is a permanent/temporary employee of the institute. The information furnished by the candidate in his/her application form is correct. I have no objection to his/her seeking admission to the Fellowship course at the Regional Cancer Centre, Thiruvananthapuram.

He/She will be relieved from his post for a period of one year for undergoing the course if selected and admitted to the course at RCC and his/her salary/stipend will be paid by his/her employer during the one year period of course.

Name of the Employer: .....

Name of the Institute: .....

Place:

Signature of the Employer

Date:

Seal

## FORM B

### DECLARATION BY THE CANDIDATE

I declare that all the information furnished in the application form by me is correct and true. I declare that I am not currently employed / studying in any institution/hospital in either Government/public/private sector and in case of my selection for the course there would not be any issue of my getting relieved from any post held by me.

Place:

Signature of the candidate

Date:

Name of candidate