



16 Jan 2023

Notification for admission to the PhD in Chemistry under Project funded by Science and Engineering Research Board

Ref: IITPKD/ACAD/2023/CHY/003

- **Project areas:** The current Project is titled “Relevance of Protein Secondary Structure in Polypeptide-Enzyme Interactions for Regulating Enzymatic Function - A combined Theoretical and Experimental Approach”. The broad area of research encompasses Physical and Theoretical Chemistry, Computational Chemistry, Molecular Simulations and Biophysical Chemistry.
- **Required skills:** The candidate should be from Physical/Theoretical Chemistry background and interested in Computational Chemistry and Molecular Simulations. Interest in Experimental Biophysical Chemistry is an added advantage.
- **Eligibility:**

The minimum educational qualifications for admission to the PhD degree are as follows:

- (a) Master’s degree in Engineering/Technology/Sciences/Medical /Pharma/Veterinary Sciences/ Allied Health Sciences with good academic record and valid GATE score or UGC/ CSIR-LS&JRF/NBHM/INSPIRE/ICMR/JEST or other similar National Level Fellowships or equivalent qualification tenable for the current financial year in the relevant area.
- (b) Candidates who have qualified for the award of four year Bachelor's degree in Engineering/Technology/Sciences with an exceptionally good academic record and valid GATE score in an eligible discipline will be considered for direct admission to Ph.D.
- (c) Candidates who have qualified for the award of four year Bachelor's or integrated Master’s degree in Engineering/Technology/Sciences from a Centrally Funded Technical Institute(CFTI) or 2 year M. Sc. from CFTIs (entry through JAM only) with an exceptionally good academic record in an eligible discipline provided he/she has a minimum CGPA of 8 (7.5 for OBC- NCL and 7.0 for SC/ST/PwD) on a 10.0 point scale.

- **No. of Positions:** One
- **Fellowship Particulars:** The monthly remuneration for this position will be Rs. 31,000/- (Rupees Thirty One Thousand Only). Hostel accommodation may be provided at the institute based on availability on a chargeable basis. In case of non-availability of institute hostel, admissible HRA will be provided as per Government of India rules.
- **Deadline for application:** 31 January 2023.

Candidates satisfying the required eligibility criteria may submit their application in the research admission portal of IIT Palakkad([Click Here](#)) under PhD Admission in Chemistry under Project funded by Science and Engineering Research Board.

The candidate is expected to join immediately after receiving the offer letter.

Important Guidelines for PhD Application

- The application fee is as follows:
- i GN/OBC-NCL/EWS Male candidates: Rs.100/-
GN/OBC-NCL/EWS Female candidates: Rs.50/-
SC/ST and PwD candidates: Rs.50/-
APPLICATION FEE IS NON-REFUNDABLE
- ii A valid OBC-NCL /EWS certificate must be uploaded with the ONLINE application and submitted at the time of admission

Selection Procedure

Eligible candidates possessing the minimum educational qualifications and satisfying additional and stiffer criteria set from time to time, will be called for an interview and/or test by the Selection Committee.

All applicants are required to upload a statement of purpose (SOP) in support of their application in pdf format in the research admission portal.

1. SOP should list research areas in the order of preference.
2. SOP should not exceed 500 words.
3. SOP should be submitted in pdf format.

Fees, Deposits and Refund Policy

Fees and Deposits

S. No.	Particulars	MS	PhD
A. ONE TIME FEES			
1	Admission Fee	300	300
2	Grade Card / Thesis Fee	500	1000
3	Provisional Certificate	150	150
4	Alumni Life Membership Fee	1500	1500
5	Modernization Fee	300	300
6	Student Welfare Fund	700	700
7	Publication Fee	250	250
8	Institute Caution Deposit	1000	1000
9	Library Caution Deposit	1000	1000
10	Convocation Fee	2000	2000
	Sub-Total	7700	8200
B. INSTITUTE FEES			
1	Tuition fee #	2500	2500
2	Examination fee	500	500
3	Registration - Enrollment fee	300	300
4	Hostel Seat Rent *	6500	6500
5	Electricity, Water & SWD Charges *	900	900
	Sub-Total (for day scholars)	3300	3300
	Sub-Total (for hostellers)	10700	10700
C. ONE-TIME HOSTEL FEES			
1	Hostel Caution Deposit *	3500	3500

D. STUDENTS' SECTOR FEES & ADVANCE DINING CHARGES			
1	Medical insurance	400	400
2	Wellness fees	750	750
3	Gymkhana fee	1400	1400
4	Establishment A	5250	5250
5	Hostel Admission Fee *	200	200
6	Establishment B *	1500	1500
7	Advance Dining Charges *	27000	27000
Sub-Total (for day-scholars)		7800	7800
Sub-Total (for hostellers)		36500	36500

** For hostellers only*
Tuition fee is waived for SC/ST students

Hostel rooms are allotted depending on availability on a sharing basis. If you wish to be a day scholar, you should register your name in the Office of the Dean Students and obtain a day scholar certificate immediately after admission.

If a candidate withdraws his/her admission before the official joining date, the amount paid by him/her will be refunded after deducting the administrative charge of Rs 2000/-. Once the student is admitted, then only the deposit part will be refunded.