

**Indian Institute of Technology Palakkad**  
**Environmental Sciences and Sustainable Engineering**  
**Center (ESSENCE)**  
**Research Admissions - December 2021**

**Shortlisting Criteria**

Selection Criteria	Category	PG degree Score	Qualifying exam and threshold
A Master's degree in Engineering/Technology/Science with a GATE score (E1/E2)	Unreserved	> 80%	GATE score (>560)
	OBC-NCL and EWS	>72%	GATE score (>504)
	SC/ST and PWD	>54%	GATE score (>375)
A Master's degree in Sciences & UGC/CSIR-LS&JRF or ARS-NET qualified (E1/E2)	Unreserved	>80%	UGC/CSIR-LS&JRF or ARS-NET qualified
	OBC-NCL and EWS	>72%	UGC/CSIR-LS&JRF or ARS-NET qualified
	SC/ST and PWD	>54%	UGC/CSIR-LS&JRF or ARS-NET qualified
Integrated Master's degree in Engineering/Technology/Sciences from a Centrally Funded Technical Institute (CFTI) with a minimum CGPA of 8 (7.5 for OBC- NCL and 7.0 for SC/ST/PwD) on a 10.0 point scale (E3)	Unreserved	CGPA > 8	-Not applicable-
	OBC-NCL and EWS	CGPA > 7.5	-Not applicable-
	SC/ST and PWD	CGPA > 7.0	-Not applicable-
External Registration Candidates with a Master's degree in Engineering/Technology (E6)	Unreserved	>80%	-Not applicable-
	OBC-NCL and EWS	>72%	-Not applicable-
	SC/ST and PWD	>54%	-Not applicable-

## Instructions for Shortlisted Candidates

1. Intimation email will be sent to all the shortlisted candidates on or before **30<sup>th</sup> November 2021**.
2. You are required to submit, on or before **05:00 PM 3<sup>rd</sup> December 2021**, a statement of purpose (SOP) in support of your application and your latest resume at the link mentioned in the intimation email.
3. If you do not submit this SOP, it will be assumed that you are not interested in the admission, and your application will be rejected.
4. Interviews will be conducted through **only video conferencing** using the software Zoom, which can be freely downloaded from <https://zoom.us/download> and installed on your desktop/laptop/mobile phone.
5. Interviews will be in video mode, and audio alone interviews are not acceptable. It would be best to have Zoom installed and tested at least two days before your interview.
6. You should also have a pen and notebook so that you can write things down in the notebook and show it to the evaluation committee.
7. The session and the date for your interview will be made e-mailed to you.
8. You should report to the Zoom meeting at-least 15 minutes before your scheduled interview time. It is recommended that you are available all through the day of the interview.
9. You will be required to show the printout of the summary page and a valid photo identity card at the beginning of the interview.
10. **The interview and subsequent offer if made are conditional:** document verification (original degree certificates, original scorecards of national level tests, award letters of fellowships) will happen physically (as and when it is feasible), and the candidates should satisfy the eligibility criteria as required by research admissions regulations of IIT Palakkad at the time of admission.

## Instructions for Statement of Purpose (SOP)

1. SOP should not exceed 500 words.
2. The naming of the pdf file should be as per the following instructions: The first five letters should be SOPHD or SOPMS depending on the applied programme, followed by the application number. For example, a candidate who has applied for the Ph.D. programme with application number PHDESDEC2021-2491-5359 should name the file as SOPHD-PHDESDEC2021-2491-5359.pdf.

## Checklist for the Interview

1. A printout of the application summary page which you can access from the application portal <https://resap.iitpkd.ac.in>.
2. A valid photo identity card.
3. Pen/paper and a notebook.
4. A desktop/laptop/mobile with Zoom installed.

## List of Shortlisted Candidates

Shortlisting is based on the data available in your application. If there are any discrepancies in the shortlist, please write to [essence-admissions@iitpkd.ac.in](mailto:essence-admissions@iitpkd.ac.in) before **5:00 PM, 27<sup>th</sup> November, 2021**.

### **For Ph.D. interview (6)**

"PHDESDEC2021-2491-5359" "PHDESDEC2021-2491-5262" "PHDESDEC2021-2491-3453"  
"PHDESDEC2021-2491-5129" "PHDESDEC2021-2491-4799" "PHDESDEC2021-2491-4622"