



### Summary of shortlisting criteria for Ph.D. admission

**Department/Centre:** Environmental Sciences and Sustainable Engineering Centre (ESSENCE)

**Mode:** Offline

**Venue:** Room Number 120 Academic Block Ahalia Campus, IIT Palakkad

**Date of Interview:** 5th Dec 2022, starting at 9 AM

**Contact Email:** [essence-admissions@iitpkd.ac.in](mailto:essence-admissions@iitpkd.ac.in)

**Research Area:** Environmental Engineering or Environmental Sciences or Chemical Engineering or Biotechnology

#### Shortlisting Criteria for Interview:

1. Applicant must have PG specialization in one of the following areas: Environmental Sciences, Environmental Engineering, Chemical Engineering, Nanotechnology, Biopharmaceutical Engineering  
**AND**
2. Applicant must have selected "Environmental Engineering or Environmental Sciences or Chemical Engineering or Biotechnology." as one of the areas of interest at the time of filling in the online application form  
**AND**
3. Valid GATE score or other equivalent national-level (CSR-UGC, INSPIRE, etc.) for applicants whose PG degree is not ME/MTech

#### Additional Shortlisting Criteria are:

|                       | Total | GEN                     | OBC-NCL                | GEN- EWS               | SC/ST                  | PwD                    |
|-----------------------|-------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| Shortlisting Criteria |       | Overall PG score > 82 % | Overall PG score > 62% | Overall PG score > 62% | Overall PG score > 54% | Overall PG score > 54% |

**List of application ID of shortlisted applicant(s) for interview:**"PHDESDEC2022-5780-9151" "PHDESDEC2022-5780-8889" "PHDESDEC2022-5780-9126"  
"PHDESDEC2022-5780-9103" "PHDESDEC2022-5780-8776" "PHDESDEC2022-5780-8954" "PHDESDEC2022-5780-8899" "PHDESDEC2022-5780-8571"  
"PHDESDEC2022-5780-8730" "PHDESDEC2022-5780-8787" "PHDESDEC2022-5780-8527" "PHDESDEC2022-5780-8479" "PHDESDEC2022-5780-8408"

**Research Area:** Geotechnical Engineering or Water Resources Engineering

**Shortlisting Criteria for Interview:**

1. Applicant must have PG specialization in one of the following areas: Geotechnical Engineering, Water Resources Engineering  
**AND**
2. Applicant must have selected "Geotechnical Engineering or Water Resources Engineering." as one of the areas of interest at the time of filling in the online application form  
**AND**
3. Valid GATE score or other equivalent national-level (CSR-UGC, INSPIRE, etc.) for applicants whose PG degree is not ME/MTech

**Additional Shortlisting Criteria are:**

|                              | Total | GEN                     | OBC-NCL                | GEN- EWS               | SC/ST                  | PwD                    |
|------------------------------|-------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| <b>Shortlisting Criteria</b> |       | Overall PG score > 82 % | Overall PG score > 62% | Overall PG score > 62% | Overall PG score > 54% | Overall PG score > 54% |

**List of application ID of shortlisted applicant(s) for interview:** "PHDESDEC2022-5780-8428"

**Research Area:** Agriculture or Plant Biology

**Shortlisting Criteria for Interview:**

1. Applicant must have PG specialization in one of the following areas: Agriculture  
**AND**
2. Applicant must have selected "Agriculture or Plant Biology." as one of the areas of interest at the time of filling in the online application form.  
**AND**
3. Valid GATE score or other equivalent national-level (CSR-UGC, INSPIRE, etc.) for applicants whose PG degree is not ME/MTech

**Additional Shortlisting Criteria are:**

|  | Total | GEN                     | OBC-NCL                | GEN- EWS               | SC/ST                  | PwD                    |
|--|-------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| <b>No of applications:</b>               | 25    | 15                      | 7                      | 4                      | 3                      | 0                      |
| <b>No of the candidates shortlisted:</b> | 1     | 0                       | 1                      | 0                      | 0                      | 0                      |
| <b>Shortlisting Criteria</b>             |       | Overall PG score > 82 % | Overall PG score > 62% | Overall PG score > 62% | Overall PG score > 54% | Overall PG score > 54% |

**List of application ID of shortlisted applicant(s) for interview:** "PHDESDEC2022-5780-9107"