



IIT PALAKKAD

FORM - I

Summary of shortlisting criteria for PhD admission in the Environmental Sciences and Sustainable Engineering Centre (ESSENCE)

The candidates shortlisted for interviews in the three advertised areas (resource recovery from wastewater using novel electrodes, Sustainable pavement materials and management, and climate change adaptation & mitigation) are given below. Interviews will be conducted offline at IIT Palakkad. All interviews are expected to take place from 13th June to 15th June 2023. The exact date and the time of your interview will be communicated via email on or before 10th June 2023. All candidates are requested to check the shortlisting criteria carefully. In case of any doubt, you should request a clarification from the centre. The last date for contacting the centre (essence-admissions@iitpkd.ac.in) if there are any discrepancies is 1st June 2023.

Area: Resource recovery from wastewater using novel electrodes

	GEN	GEN-EWS	OBC-NCL	SC	ST	PwD
Shortlisting Criteria						
Candidates with PG degree (MTech) in Environmental sciences/engineering/Technology, Water resources, Chemical Engineering, Materials Science, Renewable energy OR Candidates with PG degree (M.Sc.) in Environmental sciences/engineering/Technology, Water resources, Chemical Engineering, Materials Science, Renewable energy with a valid GATE score of at least	400	360	360	268	268	268
Overall PG score (%) of at least	70	63	63	46.9	46.9	46.9

Area: Sustainable pavement materials and management

	GEN	GEN-EWS	OBC-NCL	SC	ST	PwD
Shortlisting Criteria	Sustainable pavement materials and management was given as one of the areas of interest by the applicant at the time of filling online application					
Candidates with UG degree (BTech) in Mechanical or Civil Engineering with overall UG score (%) of at least.	70	63	63	46.9	46.9	46.9
Candidates with PG degree (MTech) in Mechanical or Civil Engineering or other allied fields with overall PG score of at least	80	72	72	53.6	53.6	53.6

Candidates from CFTI (Mechanical, Civil, or other allied fields) with BTech CGPA of at least	8	7.5	7.5	7	7	7
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Area: Climate change adaptation and mitigation

	Total	GEN	GEN-EWS	OBC-NCL	SC	ST	PwD
Shortlisting Criteria	Climate change adaptation and mitigation was given as one of the areas of interest by the applicant at the time of filling online application						
Candidates with PG degree (MTech) OR Candidates with PG degree (M.Sc.) with a valid GATE score/CSIR-UGC-NET qualified							
Overall PG score (%) of at least	85	76.5	76.5	57	57	57	

✓ selected for the mentioned research area

· Not selected for the mentioned research area

S. No	Application No.	Resource recovery from wastewater using novel electrodes	Sustainable pavement materials and management	Climate change adaptation and mitigation
1	PHDESJUL2023-6381-11245	✓	·	✓
2	PHDESJUL2023-6381-11196	✓	✓	✓
3	PHDESJUL2023-6381-11044	·	·	✓
4	PHDESJUL2023-6381-11036	✓	·	✓
5	PHDESJUL2023-6381-10064	✓	·	·
6	PHDESJUL2023-6381-10854	·	✓	✓
7	PHDESJUL2023-6381-10046	·	·	✓
8	PHDESJUL2023-6381-10305	·	✓	·
9	PHDESJUL2023-6381-9544	✓	·	·
10	PHDESJUL2023-6381-10029	✓	✓	✓
11	PHDESJUL2023-6381-10629	✓	✓	·
12	PHDESJUL2023-6381-10081	✓	·	✓
13	PHDESJUL2023-6381-10557	✓	✓	✓
14	PHDESJUL2023-6381-10323	✓	·	·
15	PHDESJUL2023-6381-10415	·	✓	✓
16	PHDESJUL2023-6381-9357	·	·	✓
17	PHDESJUL2023-6381-10290	·	✓	✓
18	PHDESJUL2023-6381-10251	·	✓	·
19	PHDESJUL2023-6381-10202	✓	✓	·
20	PHDESJUL2023-6381-10118	✓	·	·
21	PHDESJUL2023-6381-10056	✓	·	✓
22	PHDESJUL2023-6381-9987	✓	·	·

23	PHDESJUL2023-6381-9944	✓	.	.
24	PHDESJUL2023-6381-9441	✓	.	✓
25	PHDESJUL2023-6381-9649	✓	✓	✓
26	PHDESJUL2023-6381-9648	✓	✓	✓
27	PHDESJUL2023-6381-9489	.	.	✓
Total		18	12	17