

Indian Institute of Technology Palakkad
Electrical Engineering
Research Admissions – August 2021 Semester

The candidates shortlisted for interviews in the advertised areas are given below. Intimation emails will be sent on or before May 25, 2021. Due to the serious situation that exists in the country which makes travelling impossible, we have decided that there will not be any test for the shortlisted candidates, but interview, which will be conducted through only video conferencing. Video interviews will be held from June 07 –June 28, 2021. The shortlisted candidates for the interview will receive detailed instructions on how to proceed further. Last date for contacting department if there are any discrepancies is May 28, 2021 (ee-admissions@iitpkd.ac.in).

Important: An applicant who is shortlisted for the interview needs to submit a statement of purpose of about 500 words before May 30, 2021. If the candidate fails to do so, it will be assumed that he/she is not planning to attend the interview and the application will not be processed further. Exact details regarding the same will be provided in the intimation email.

Area 1: Communication and Signal Processing

Summary of shortlisting criteria for MS admission

	Total	GEN	GEN-EWS	OBC	SC/ST	PwD
No of applications:	91	46	8	32	4	1
No of candidates shortlisted:	17	10	1	5	1	0
Shortlisting Criteria						
GATE score for EC paper >		520	468	468	347	347
GATE score for other papers >		625	563	563	417	417
CFTI: CGPA >		8	7.5	7.5	7	7

Shortlisted Candidates:

MS		
MS-EE-190-3200	MS-EE-190-2137	MS-EE-190-3220
MS-EE-190-2097	MS-EE-190-3303	MS-EE-190-2184
MS-EE-190-1712	MS-EE-190-692	MS-EE-190-507
MS-EE-190-2240	MS-EE-190-1039	MS-EE-190-2192
MS-EE-190-2302	MS-EE-190-2612	MS-EE-190-1993
MS-EE-190-1196	MS-EE-190-925	

Note:

Candidates should indicate the following points clearly in their SOPs:

1. Reasons/motivation for joining 'Communication and Signal Processing' M.S. program.

Summary of shortlisting criteria for PhD admission

	Total	GEN	GEN-EWS	OBC-NCL	SC/ST	PwD
No of applications:	106	42	7	45	11	1
No of candidates shortlisted:	20	2	6	7	5	0
Shortlisting Criteria						
PG degree in Communication/Signal Processing from CFTI		PG score > 80	PG score > 72	PG score > 53		
PG degree in Communication/Signal Processing from non-CFTI		PG score > 85 and best GATE score > 560	PG score > 76 and best GATE score > 504	PG score > 57 and best GATE score > 373		
PG degree in other areas		PG score > 85 and UG score > 85 and best GATE score > 560	PG score > 76 and UG score > 76 and best GATE score > 504	PG score > 57 and UG score > 57 and best GATE score > 373		
MSc. Degree		Valid GATE score > 560	Valid GATE score > 504	Valid GATE score > 373		
CFTI		CGPA > 8	CGPA > 7.5	CGPA > 7		

Shortlisted Candidates:

PhD			
PhD-EE-182-2328	PhD-EE-182-2270	PhD-EE-182-1774	PhD-EE-182-1856
PhD-EE-182-1071	PhD-EE-182-1219	PhD-EE-182-1854	PhD-EE-182-1622
PhD-EE-182-3318	PhD-EE-182-3079	PhD-EE-182-1207	PhD-EE-182-2433
PhD-EE-182-2711	PhD-EE-182-3173	PhD-EE-182-1185	PhD-EE-182-2274
PhD-EE-182-2337	PhD-EE-182-2248	PhD-EE-182-2897	PhD-EE-182-2536

Note:

Candidates should indicate the following points clearly in their SOPs:

1. Reasons/motivation for joining 'Communication and Signal Processing' Ph.D. program.

Area 2: Sensors, Actuators and Instrumentation**Summary of shortlisting criteria for PhD admission**

	Total	GEN	EWS	OBC	SC	ST	PwD
No of applications:	99	45	2	34	17		1
No of candidates shortlisted:	78	31	2	30	14		1
Shortlisting Criteria: All criteria are mentioned as greater than equal to ('≥')		70% (UG Score) and 70% (PG Score)		63% (UG Score) and 63% (PG Score)	46% (UG Score) and 46% (PG Score)		

Shortlisted Candidates:

PhD			
PhD-EE-182-3228	PhD-EE-182-1721	PhD-EE-182-2337	PhD-EE-182-522
PhD-EE-182-3173	PhD-EE-182-1641	PhD-EE-182-2340	PhD-EE-182-939
PhD-EE-182-3158	PhD-EE-182-1438	PhD-EE-182-2102	PhD-EE-182-1144
PhD-EE-182-2575	PhD-EE-182-1296	PhD-EE-182-2055	PhD-EE-182-1134
PhD-EE-182-3080	PhD-EE-182-1116	PhD-EE-182-2035	PhD-EE-182-1106
PhD-EE-182-3032	PhD-EE-182-988	PhD-EE-182-1324	PhD-EE-182-892
PhD-EE-182-2713	PhD-EE-182-655	PhD-EE-182-3350	PhD-EE-182-862
PhD-EE-182-2457	PhD-EE-182-461	PhD-EE-182-3340	PhD-EE-182-676
PhD-EE-182-2629	PhD-EE-182-2051	PhD-EE-182-3270	PhD-EE-182-669
PhD-EE-182-2422	PhD-EE-182-3321	PhD-EE-182-3256	PhD-EE-182-603
PhD-EE-182-1199	PhD-EE-182-2746	PhD-EE-182-2881	PhD-EE-182-533
PhD-EE-182-1620	PhD-EE-182-2803	PhD-EE-182-3154	PhD-EE-182-2190
PhD-EE-182-1456	PhD-EE-182-2519	PhD-EE-182-3113	PhD-EE-182-1377
PhD-EE-182-1131	PhD-EE-182-2417	PhD-EE-182-2452	PhD-EE-182-1085
PhD-EE-182-1573	PhD-EE-182-2236	PhD-EE-182-2381	PhD-EE-182-1180
PhD-EE-182-1259	PhD-EE-182-1452	PhD-EE-182-2348	PhD-EE-182-1477
PhD-EE-182-1992	PhD-EE-182-2575	PhD-EE-182-2085	PhD-EE-182-2402
PhD-EE-182-2265	PhD-EE-182-2712	PhD-EE-182-2293	PhD-EE-182-961
PhD-EE-182-2315	PhD-EE-182-3025	PhD-EE-182-2724	
PhD-EE-182-2342	PhD-EE-182-408	PhD-EE-182-3260	

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Note:

Candidates should indicate the following points clearly in their SOPs:

1. Concise description of a research idea of interest to the candidate (related to any of the following areas: Sensors, Actuators, Instrumentation and MEMS). The candidate can consider including diagrams that illustrate the research idea, if applicable.
2. Reasons/motivation for joining 'Sensors, Actuators and Instrumentation' Ph.D. program.

Area 3: Antennas, Radar and Signal Processing

Summary of shortlisting criteria for PhD admission

	Total	GEN	GEN-EWS	OBC	SC	ST	PwD
No of applications:	63	26	2	28	7		0
No of candidates shortlisted:	1	1	0	0	0		0
Shortlisting Criteria: Candidates who are employed with CFTI or National research Labs and should have atleast two years of work experience at the organisation.		≥80 (Under graduate)	≥72 (Under graduate)	≥72 (Under graduate)	≥53 (Under graduate)	≥53 (Under graduate)	≥53 (Under graduate)

Shortlisted Candidates:

PhD
PhD-EE-182-380

Note: As per the information announced in the advertisement, for this area only part time or externally funded candidates are considered in the round of admissions.

Area 4: Microwave Integrated Circuits including Antennas

Summary of shortlisting criteria for PhD admission

	Total	GEN	GEN-EWS	OBC	SC	ST	PwD
No of applications:	44	19	1	20	4		0
No of candidates shortlisted:	39	14	1	20	4		0
Shortlisting Criteria: (All criteria are mentioned as greater than equal to ('≥'))		68% (UG) + 60% (PG + valid GATE score) or 75% (PG) without GATE	61% (UG) + 54% (PG + valid GATE score) or 67.5% (PG) without GATE		45% (UG) + 40% (PG + valid GATE score) or 50% (PG) without GATE		

Shortlisted Candidates:

PhD			
PhD-EE-182-3362	PhD-EE-182-2824	PhD-EE-182-1919	PhD-EE-182-672
PhD-EE-182-2444	PhD-EE-182-2802	PhD-EE-182-1982	PhD-EE-182-632
PhD-EE-182-3165	PhD-EE-182-2629	PhD-EE-182-1745	PhD-EE-182-603
PhD-EE-182-2881	PhD-EE-182-2564	PhD-EE-182-1230	PhD-EE-182-569
PhD-EE-182-3158	PhD-EE-182-2580	PhD-EE-182-1166	PhD-EE-182-1059
PhD-EE-182-2849	PhD-EE-182-2430	PhD-EE-182-1107	PhD-EE-182-3339
PhD-EE-182-3080	PhD-EE-182-2397	PhD-EE-182-1057	PhD-EE-182-2342
PhD-EE-182-3011	PhD-EE-182-2260	PhD-EE-182-1046	PhD-EE-182-961
PhD-EE-182-2978	PhD-EE-182-2102	PhD-EE-182-1021	PhD-EE-182-3176
PhD-EE-182-2831	PhD-EE-182-2055	PhD-EE-182-678	

Note: The research admissions wrt advertisement in the following areas are not going to be conducted this session due to exceptional situations.

- PhD in Power systems
- MS in Antennas, Radar and Signal Processing
- MS in Robotics and Control

The application fee of such applicants will be reimbursed suitably.