# Indian Institute of Technology Palakkad
## Department of Electrical Engineering
## Research Admissions - June 2023

## Quick Summary:

Shortlisting is based on the data available in your application. Any discrepancy in the list of shortlisted candidates should be reported to [ee-admissions@iitpkd.ac.in](mailto:ee-admissions@iitpkd.ac.in)  before **5:00 PM** on 2-6-2023

## Instructions for Shortlisted Candidates

1   All interviews will be conducted online in June 2023 EE admissions.
2   Intimation email will be sent to all the shortlisted candidates on or before 7-6-2023 with details about the date and time of the online interviews.
3   If a candidate is shortlisted in more than one sub-stream, then each sub-stream will inform them about the date of the interview of that sub-stream separately.

## Nanoelectronics, Optoelectronics, Semiconductor Devices:

| | Ph. D. |
|---|---|
| Shortlisting Criteria | Candidate should satisfy at-least one of the following criteria:<br>1  With min. MTech/ME/MS cut-off of:<br>    1.a  72% for Unreserved,<br>    1.b  64.8% for OBC-NCL and EWS,<br>    1.c  48.24% for SC/ST and PwD.<br>2  With valid GATE score or UGC/CSIR-NET/ NBHM/ INSPIRE or equivalent qualification & min. MSc cut-off of:<br>    2.a  72% for Unreserved,<br>    2.b  64.8% for OBC-NCL and EWS,<br>    2.c  48.24% for SC/ST and PwD.<br><br>3  With MTech/ME & with best GATE score of atleast:<br>    3.a  400 for Unreserved,<br>    3.b  360 for OBC-NCL and EWS,<br>    3.c  268 for SC/ST and PwD.<br>4  With UG from CFTI or MS/MSc from CFTI (entry through JAM) with min. CGPA of:<br>    4.a  8.0 for Unreserved,<br>    4.b  7.5 for OBC-NCL and EWS,<br>    4.c  7.0 for SC/ST and PwD.<br>5  Four-year UG with valid Gate score and min. UG cut-off of:<br>    5.a  80% for Unreserved,<br>    5.b  72% for OBC-NCL and EWS,<br>    5.c  53.6% for SC/ST and PwD. |
| Total Shortlisted | 32 |

| | M. S. |
|---|---|
| Shortlisting Criteria | Candidate should satisfy at-least one of the following criteria:<br>1  A valid GATE score and with UG cut-off at-least<br>    1.a  73% for Unreserved,<br>    1.b  65.7% for OBC-NCL and EWS,<br>    1.c  48.91% for SC/ST and PwD.<br><br>2  UG with a valid GATE score of at-least<br>    2.a  480 for Unreserved<br>    2.b  432 for OBC-NCL and EWS<br>    2.c  322 for SC/ST and PwD. |

| | |
|---|---|
| | 3 UG from CFTI with CGPA of at-least<br>    3.a  8.0 for Unreserved,<br>    3.b  7.5 for OBC-NCL and EWS,<br>    3.c  7.0 for SC/ST and PwD. |
| Total Shortlisted | 16 |

## List of Shortlisted Candidates (Nanoelectronics, Optoelectronics, Semiconductor Devices):

**For M.S. interview**

| Application Numbers of shortlisted candidates for Online interview | | | |
|---|---|---|---|
| MSEEJUL2023-6369-9528 | MSEEJUL2023-6369-9532 | MSEEJUL2023-6369-10337 | MSEEJUL2023-6369-11213 |
| MSEEJUL2023-6369-10231 | MSEEJUL2023-6369-10964 | MSEEJUL2023-6369-9670 | MSEEJUL2023-6369-10301 |
| MSEEJUL2023-6369-10200 | MSEEJUL2023-6369-9595 | MSEEJUL2023-6369-9667 | MSEEJUL2023-6369-9313 |
| MSEEJUL2023-6369-10508 | MSEEJUL2023-6369-10921 | MSEEJUL2023-6369-10207 | MSEEJUL2023-6369-11167 |

**For Ph.D. interview**

| Application Numbers of shortlisted candidates for Online interview | | | |
|---|---|---|---|
| PHDEEJUL2023-6362-9949 | PHDEEJUL2023-6362-10509 | PHDEEJUL2023-6362-10956 | PHDEEJUL2023-6362-10314 |
| PHDEEJUL2023-6362-10879 | PHDEEJUL2023-6362-10215 | PHDEEJUL2023-6362-10782 | PHDEEJUL2023-6362-10246 |
| PHDEEJUL2023-6362-10821 | PHDEEJUL2023-6362-10434 | PHDEEJUL2023-6362-10895 | PHDEEJUL2023-6362-10249 |
| PHDEEJUL2023-6362-10781 | PHDEEJUL2023-6362-10219 | PHDEEJUL2023-6362-10111 | PHDEEJUL2023-6362-9730 |
| PHDEEJUL2023-6362-10683 | PHDEEJUL2023-6362-10203 | PHDEEJUL2023-6362-10618 | PHDEEJUL2023-6362-9504 |
| PHDEEJUL2023-6362-10254 | PHDEEJUL2023-6362-9894 | PHDEEJUL2023-6362-9403 | PHDEEJUL2023-6362-9511 |
| PHDEEJUL2023-6362-9536 | PHDEEJUL2023-6362-11252 | PHDEEJUL2023-6362-10353 | PHDEEJUL2023-6362-9478 |
| PHDEEJUL2023-6362-10622 | PHDEEJUL2023-6362-11220 | PHDEEJUL2023-6362-10324 | PHDEEJUL2023-6362-9405 |

## Antennas and Electromagnetics, RF and Microwave Integrated Circuits:

| | Ph. D. |
|---|---|
| Shortlisting Criteria | Candidate should satisfy at-least one of the following criteria:<br>1  ME/MTech with PG/UG cut-off at-least<br>    1.a  65%/60% for Unreserved,<br>    1.b  58.5%/54% for OBC-NCL and EWS,<br>    1.c  43%/40% for SC/ST and PwD.<br>2  A valid GATE score, ME/MTech and PG/UG cut-off at-least<br>    2.a  60%/60% for Unreserved,<br>    2.b  54%/54% for OBC-NCL and EWS,<br>    2.c  40%/40% for SC/ST and PwD.<br><br>3  BTech/MSc cutoff and a valid GATE score of at-least<br>    3.a  70%/350 for Unreserved,<br>    3.b  63%/315 for OBC-NCL and EWS,<br>    3.c  46%/234 for SC/ST and PwD.<br>4  External Candidate pursuing R&D in Govt. organisation and BE/BTech CGPA at-least<br>    4.a  8   for Unreserved,<br>    4.b  7.2  for OBC-NCL and EWS,<br>    4.c  5.36  for SC/ST and PwD. |
| Total Shortlisted | 18 |

| | M.S. |
|---|---|
| Shortlisting Criteria | Candidate should satisfy at-least one of the following criteria:<br><br>1  BTech/MSc cutoff and a valid GATE score of at-least<br>    1.a  60%/350 for Unreserved,<br>    1.b  54%/315 for OBC-NCL and EWS,<br>    1.c  40%/234 for SC/ST and PwD.<br>2  External Candidate pursuing R&D in Govt. organisation and BE/BTech CGPA at-least<br>    2.a  8   for Unreserved,<br>    2.b  7.2  for OBC-NCL and EWS,<br>    2.c  5.36  for SC/ST and PwD. |

| | |
|---|---|
| Total Shortlisted | 5 |

## List of Shortlisted Candidates (Antennas and Electromagnetics, RF and Microwave Integrated Circuits):

**For Ph.D. interview**

| Application Numbers of shortlisted candidates for Online interview | | |
|---|---|---|
| PHDEEJUL2023-6362-11163 | PHDEEJUL2023-6362-10819 | PHDEEJUL2023-6362-10067 |
| PHDEEJUL2023-6362-11172 | PHDEEJUL2023-6362-10956 | PHDEEJUL2023-6362-10434 |
| PHDEEJUL2023-6362-10316 | PHDEEJUL2023-6362-10932 | PHDEEJUL2023-6362-10329 |
| PHDEEJUL2023-6362-11041 | PHDEEJUL2023-6362-10841 | PHDEEJUL2023-6362-10246 |
| PHDEEJUL2023-6362-10103 | PHDEEJUL2023-6362-10714 | PHDEEJUL2023-6362-10219 |
| PHDEEJUL2023-6362-10993 | PHDEEJUL2023-6362-9582 | PHDEEJUL2023-6362-10031 |

**For M.S. Interview**

| Application Numbers of shortlisted candidates for Online interview | | |
|---|---|---|
| MSEEJUL2023-6369-11142 | MSEEJUL2023-6369-10337 | MSEEJUL2023-6369-9957 |
| MSEEJUL2023-6369-9389 | MSEEJUL2023-6369-10200 | |

## Communication Engineering:

| | Ph. D. |
|---|---|
| Shortlisting Criteria | Candidate should satisfy at-least one of the following criteria:<br>1 ME/MTech and PG/UG cut-off at-least<br>    1.a 65%/60% for Unreserved,<br>    1.b 58.5%/54% for OBC-NCL and EWS,<br>    1.c 43.5%/40% for SC/ST and PwD.<br>2 ME/MTech cut-off at-least<br>    2.a 75% for Unreserved,<br>    2.b 67.5% for OBC-NCL and EWS,<br>    2.c 50% for SC/ST and PwD. |
| Total Shortlisted | 18 |

| | M. S. |
|---|---|
| Shortlisting Criteria | Candidate should satisfy at-least one of the following criteria:<br>1 A valid GATE score and BE/BTech with cut-off at-least<br>    1.a 70% for Unreserved,<br>    1.b 63% for OBC-NCL and EWS,<br>    1.c 46% for SC/ST and PwD. |
| Total Shortlisted | 1 |

## List of Shortlisted Candidates (Communication Engineering):

**For M.S. interview**

| Application Numbers of shortlisted candidates for Online interview |
|---|
| MSEEJUL2023-6369-11215 |

**For Ph.D. interview**

| Application Numbers of shortlisted candidates for Online interview | | |
|---|---|---|
| PHDEEJUL2023-6362-9583 | PHDEEJUL2023-6362-10367 | PHDEEJUL2023-6362-11123 |

| | | |
|---|---|---|
| PHDEEJUL2023-6362-9730 | PHDEEJUL2023-6362-10541 | PHDEEJUL2023-6362-11150 |
| PHDEEJUL2023-6362-9820 | PHDEEJUL2023-6362-10819 | PHDEEJUL2023-6362-11172 |
| PHDEEJUL2023-6362-9917 | PHDEEJUL2023-6362-10932 | PHDEEJUL2023-6362-11242 |
| PHDEEJUL2023-6362-9952 | PHDEEJUL2023-6362-10994 | PHDEEJUL2023-6362-11247 |
| PHDEEJUL2023-6362-10031 | PHDEEJUL2023-6362-11032 | PHDEEJUL2023-6362-11250 |

## Digital VLSI Design and Signal Processing and Imaging:

| | M. S. |
|---|---|
| Shortlisting Criteria | Candidate should satisfy at-least one of the following criteria:<br>1  A valid GATE score and BE/BTech with cut-off at-least<br>    1.a  65% for Unreserved,<br>    1.b  58.5% for OBC-NCL and EWS,<br>    1.c  43.55% for SC/ST and PwD.<br>2  UG from CFTI with CGPA of at-least<br>    2.a  8.0 for Unreserved,<br>    2.b  7.5 for OBC-NCL and EWS,<br>    2.c  7.0 for SC/ST and PwD. |
| Total Shortlisted | 25 |

## List of Shortlisted Candidates (Digital VLSI Design and Signal Processing and Imaging):

**For M.S. interview**

| Application Numbers of shortlisted candidates for Online interview | | |
|---|---|---|
| MSEEJUL2023-6369-11215 | MSEEJUL2023-6369-9532 | MSEEJUL2023-6369-10147 |
| MSEEJUL2023-6369-11084 | MSEEJUL2023-6369-9439 | MSEEJUL2023-6369-9595 |
| MSEEJUL2023-6369-11142 | MSEEJUL2023-6369-9389 | MSEEJUL2023-6369-9408 |
| MSEEJUL2023-6369-10964 | MSEEJUL2023-6369-11213 | MSEEJUL2023-6369-9313 |
| MSEEJUL2023-6369-10921 | MSEEJUL2023-6369-11167 | MSEEJUL2023-6369-11244 |
| MSEEJUL2023-6369-10822 | MSEEJUL2023-6369-10624 | MSEEJUL2023-6369-10918 |
| MSEEJUL2023-6369-10508 | MSEEJUL2023-6369-10207 | MSEEJUL2023-6369-9957 |
| MSEEJUL2023-6369-10666 | MSEEJUL2023-6369-10475 | |
| MSEEJUL2023-6369-9667 | MSEEJUL2023-6369-10301 | |

## Signal Processing and Imaging:

| | Ph. D. |
|---|---|
| Shortlisting Criteria | Candidate should satisfy at-least one of the following criteria:<br>1   A valid GATE score and BE/BTech with cut-off at-least<br>    1.a   70% for Unreserved,<br>    1.b   63% for OBC-NCL and EWS,<br>    1.c   47% for SC/ST and PwD.<br>2   ME/MTech/MS cut-off at-least<br>    2.a   70% for Unreserved,<br>    2.b   63% for OBC-NCL and EWS,<br>    2.c   47% for SC/ST and PwD.<br>3   Valid CSIR-UGC-NET score |
| Total Shortlisted | 18 |

## List of Shortlisted Candidates (Signal Processing and Imaging)

**For Ph.D. interview**

| Application Numbers of shortlisted candidates for Online interview | | |
|---|---|---|
| PHDEEJUL2023-6362-10013 | PHDEEJUL2023-6362-10066 | PHDEEJUL2023-6362-10367 |
| PHDEEJUL2023-6362-11247 | PHDEEJUL2023-6362-11242 | PHDEEJUL2023-6362-9952 |
| PHDEEJUL2023-6362-9659 | PHDEEJUL2023-6362-10833 | PHDEEJUL2023-6362-10994 |
| PHDEEJUL2023-6362-9478 | PHDEEJUL2023-6362-11163 | PHDEEJUL2023-6362-9856 |
| PHDEEJUL2023-6362-9917 | PHDEEJUL2023-6362-11020 | PHDEEJUL2023-6362-10727 |
| PHDEEJUL2023-6362-10714 | PHDEEJUL2023-6362-9479 | PHDEEJUL2023-6362-10447 |

## Digital VLSI Design:

| | Ph. D. |
|---|---|
| Shortlisting Criteria | Candidate should satisfy at-least one of the following criteria:<br>1   First Class in BTech/BE and ME/MTech in relevant area with minimum percentage<br>    1.a   70% for Unreserved,<br>    1.b   63% for OBC-NCL and EWS,<br>    1.c   47% for SC/ST and PwD.<br>2   UG from CFTI with CGPA of at-least<br>    2.a   8.0 for Unreserved,<br>    2.b   7.5 for OBC-NCL and EWS,<br>    2.c   7.0 for SC/ST and PwD.<br><br>3   BTech/BE and a valid GATE score of at-least<br>    3.a   500 for Unreserved,<br>    3.b   450 for OBC-NCL and EWS,<br>    3.c   335 for SC/ST and PwD. |
| Total Shortlisted | 20 |

## List of Shortlisted Candidates (Digital VLSI Design)

**For Ph.D. interview**

| Application Numbers of shortlisted candidates for Online interview | | |
|---|---|---|
| PHDEEJUL2023-6362-10316 | PHDEEJUL2023-6362-10447 | PHDEEJUL2023-6362-9856 |
| PHDEEJUL2023-6362-9949 | PHDEEJUL2023-6362-11220 | PHDEEJUL2023-6362-10618 |
| PHDEEJUL2023-6362-10879 | PHDEEJUL2023-6362-11056 | PHDEEJUL2023-6362-10324 |
| PHDEEJUL2023-6362-10683 | PHDEEJUL2023-6362-11041 | PHDEEJUL2023-6362-10249 |
| PHDEEJUL2023-6362-10310 | PHDEEJUL2023-6362-10782 | PHDEEJUL2023-6362-9504 |
| PHDEEJUL2023-6362-9536 | PHDEEJUL2023-6362-10895 | PHDEEJUL2023-6362-9511 |
| PHDEEJUL2023-6362-10509 | PHDEEJUL2023-6362-10360 | |

## Power Electronics and Power Systems:

| | Ph. D. |
|---|---|
| Shortlisting Criteria | Candidate should satisfy at-least one of the following criteria:<br>    1   ME/MTech with PG CGPA at-least<br>           1.a   8    for Unreserved,<br>           1.b   7.2  for OBC-NCL and EWS,<br>           1.c   5.36 for SC/ST and PwD.<br>    2   BE/BTech with a valid GATE score at-least<br>           2.a   400 for Unreserved,<br>           2.b   360 for OBC-NCL and EWS,<br>           2.c   268 for SC/ST and PwD. |
| Total Shortlisted | 35 |

| | M. S. |
|---|---|
| Shortlisting Criteria | Candidate should satisfy at-least one of the following criteria:<br>    1   A valid GATE score at-least<br>           1.a   400 for Unreserved,<br>           1.b   360 for OBC-NCL and EWS,<br>           1.c   268 for SC/ST and PwD. |
| Total Shortlisted | 4 |

## List of Shortlisted Candidates (Power Electronics and Power Systems):

**For M.S. interview**

| Application Numbers of shortlisted candidates for Online interview |
| --- |
| MSEEJUL2023-6369-10753 |
| MSEEJUL2023-6369-10231 |
| MSEEJUL2023-6369-10918 |
| MSEEJUL2023-6369-10624 |

**For Ph.D. interview**

| Application Numbers of shortlisted candidates for Online interview | | |
| --- | --- | --- |
| PHDEEJUL2023-6362-11009 | PHDEEJUL2023-6362-9583 | PHDEEJUL2023-6362-10500 |
| PHDEEJUL2023-6362-11031 | PHDEEJUL2023-6362-10773 | PHDEEJUL2023-6362-10126 |
| PHDEEJUL2023-6362-11146 | PHDEEJUL2023-6362-10530 | PHDEEJUL2023-6362-10127 |
| PHDEEJUL2023-6362-10936 | PHDEEJUL2023-6362-10821 | PHDEEJUL2023-6362-9799 |
| PHDEEJUL2023-6362-10701 | PHDEEJUL2023-6362-11166 | PHDEEJUL2023-6362-9969 |
| PHDEEJUL2023-6362-9680 | PHDEEJUL2023-6362-10959 | PHDEEJUL2023-6362-9682 |
| PHDEEJUL2023-6362-10262 | PHDEEJUL2023-6362-10948 | PHDEEJUL2023-6362-9631 |
| PHDEEJUL2023-6362-10017 | PHDEEJUL2023-6362-10884 | PHDEEJUL2023-6362-11252 |
| PHDEEJUL2023-6362-9320 | PHDEEJUL2023-6362-10191 | PHDEEJUL2023-6362-10257 |
| PHDEEJUL2023-6362-9582 | PHDEEJUL2023-6362-10100 | PHDEEJUL2023-6362-9555 |
| PHDEEJUL2023-6362-10111 | PHDEEJUL2023-6362-10353 | PHDEEJUL2023-6362-9494 |
| PHDEEJUL2023-6362-9403 | PHDEEJUL2023-6362-9482 | |

## Sensors, Measurements and Instrumentation:

| | Ph. D. |
|---|---|
| Shortlisting Criteria | Candidate should satisfy at-least one of the following criteria:<br>1   ME/MTech and PG cut-off at-least<br>    1.a   70% for Unreserved,<br>    1.b   63% for OBC-NCL and EWS,<br>    1.c   47% for SC/ST and PwD.<br>2   ME/MTech and PG CGPA at-least<br>    2.a   7    for Unreserved,<br>    2.b   6.3  for OBC-NCL and EWS,<br>    2.c   4.7  for SC/ST and PwD. |
| Total Shortlisted | 16 |

| | M. S. |
|---|---|
| Shortlisting Criteria | Candidate should satisfy at-least one of the following criteria:<br>1   A valid GATE score<br>2   BE/BTech from CFTI with CGPA at-least<br>    2.a   8    for Unreserved,<br>    2.b   7.5 for OBC-NCL and EWS,<br>    2.c   7    for SC/ST and PwD. |
| Total Shortlisted | 3 |

## List of Shortlisted Candidates (Sensors, Measurements and Instrumentation):

**For M.S. interview**

| Application Numbers of shortlisted candidates for Online interview |
|---|
| MSEEJUL2023-6369-9528 |
| MSEEJUL2023-6369-10198 |
| MSEEJUL2023-6369-9408 |

**For Ph.D. interview**

| Application Numbers of shortlisted candidates for Online interview | | |
|---|---|---|
| PHDEEJUL2023-6362-10622 | PHDEEJUL2023-6362-11052 | PHDEEJUL2023-6362-10541 |
| PHDEEJUL2023-6362-10567 | PHDEEJUL2023-6362-10017 | PHDEEJUL2023-6362-10329 |
| PHDEEJUL2023-6362-10959 | PHDEEJUL2023-6362-10100 | PHDEEJUL2023-6362-10739 |
| PHDEEJUL2023-6362-10562 | PHDEEJUL2023-6362-10781 | PHDEEJUL2023-6362-10254 |
| PHDEEJUL2023-6362-10841 | PHDEEJUL2023-6362-9894 | |
| PHDEEJUL2023-6362-9619 | PHDEEJUL2023-6362-9659 | |

## Control and Robotics:

| | Ph. D. |
|---|---|
| Shortlisting Criteria | Candidate should satisfy at-least one of the following criteria:<br>1   ME/MTech and PG cut-off at-least<br>    1.a   65% for Unreserved,<br>    1.b   58.5% for OBC-NCL and EWS,<br>    1.c   43.55% for SC/ST and PwD. |
| Total Shortlisted | 33 |

| | M. S. |
|---|---|
| Shortlisting Criteria | Candidate should satisfy at-least one of the following criteria:<br>1   BE/BTech and valid GATE score with cut-off at-least<br>    1.a   401 for Unreserved,<br>    1.b   360.9 for OBC-NCL and EWS,<br>    1.c   268.67 for SC/ST and PwD. |
| Total Shortlisted | 7 |

## List of Shortlisted Candidates (Control and Robotics):

**For M.S. interview**

| Application Numbers of shortlisted candidates for Online interview | |
|---|---|
| MSEEJUL2023-6369-10014 | MSEEJUL2023-6369-11244 |
| MSEEJUL2023-6369-9439 | MSEEJUL2023-6369-10753 |
| MSEEJUL2023-6369-10028 | MSEEJUL2023-6369-10475 |
| MSEEJUL2023-6369-10928 | |

**For Ph.D. interview**

| Application Numbers of shortlisted candidates for Online interview | | |
|---|---|---|
| PHDEEJUL2023-6362-11052 | PHDEEJUL2023-6362-9405 | PHDEEJUL2023-6362-10126 |
| PHDEEJUL2023-6362-10759 | PHDEEJUL2023-6362-11250 | PHDEEJUL2023-6362-10127 |
| PHDEEJUL2023-6362-10833 | PHDEEJUL2023-6362-11056 | PHDEEJUL2023-6362-9829 |
| PHDEEJUL2023-6362-10530 | PHDEEJUL2023-6362-11009 | PHDEEJUL2023-6362-10262 |
| PHDEEJUL2023-6362-10773 | PHDEEJUL2023-6362-11166 | PHDEEJUL2023-6362-9682 |

| | | |
|---|---|---|
| PHDEEJUL2023-6362-10562 | PHDEEJUL2023-6362-10257 | PHDEEJUL2023-6362-9631 |
| PHDEEJUL2023-6362-10567 | PHDEEJUL2023-6362-10948 | PHDEEJUL2023-6362-9320 |
| PHDEEJUL2023-6362-10309 | PHDEEJUL2023-6362-10820 | PHDEEJUL2023-6362-10975 |
| PHDEEJUL2023-6362-9404 | PHDEEJUL2023-6362-10191 | PHDEEJUL2023-6362-11020 |
| PHDEEJUL2023-6362-9619 | PHDEEJUL2023-6362-10701 | PHDEEJUL2023-6362-10886 |
| PHDEEJUL2023-6362-9494 | PHDEEJUL2023-6362-10500 | PHDEEJUL2023-6362-10013 |