

Parliament Questions and Answers – 2021-2022

IIT Palakkad

Ser. No.	Question No. (Rajya Sabha/Lok Sabha)	Subject	Question	Answer given by IIT Palakkad
22/07/2021				
01	Rajya Sabha Unstarred Dairy No. U523	Reservation in IITs	<p>(a) how many IITs have prepared the reservation roster for direct recruitment to the post of Assistant Professor, Associate Professor and professor, till date;</p> <p>(b) the total number of sanctioned posts of Assistant Professor, Associate Professor and Professor at each IIT, along with the number of posts reserved for SC/ST/OBC/EWS;</p> <p>(c) the number of posts of Assistant Professor, Associate Professor and Professor from General/SC/ST/OBC/EWS categories, which are filled at each IIT; and</p> <p>(d) the number of posts of Assistant Professor, Associate Professor and Professor from General/SC/ST/OBC/EWS categories, which are unfilled at each IIT?</p>	<p>(a) Reservation is applicable as per GOI guidelines</p> <p>(b) Sanctioned Posts- 120</p> <p>(c) Sanctioned Posts Reserved:</p> <p style="padding-left: 40px;">SC- 18 ST-9 OBC – 32 EWS - 12</p> <p>(d) Post unfilled – 30</p>

29/07/2021

02

Rajya
Sabha
Unstarred
Question
No. 1162

Vacant Posts
in the
Ministry

- (a) The number of vacant posts in the Ministry and its subordinate offices, Central Universities and other educational/technical/management institutes
- (b) The number-wise, post-wise, pay scale and company-wise details of the people engaged through outsourcing?

(a) The faculty strength and non-faculty strength of IIT Palakkad are based on the student strength at the institute. As per the current student strength, the sanctioned faculty strength is calculated to be 120, out of which, 90 are currently in position and 30 are vacant. It may also be noted that the recruitment process is still in progress, and 4 offer letters were already issued. The sanctioned non-faculty strength is calculated to be 132, out of which, 60 are currently in position and 72 are vacant. The recruitment process for some non-faculty positions is currently in progress.

(b) The requested details are given below:

Total No. of Outsourced Employees - 30
All the 30 employees are outsourced via the outsourcing agency, M/s. Genius Consultants Ltd.
Based on the pay levels, out of 30 employees, there are 6 Group B employees and 24 Group C employees.
The post-wise details are given below for your reference.

Post / Designation	Number of Employees
Attendant	6
Draughtsman	1
English Language Consultant	1
Guest House Caretaker	2
Guest House Manager	1

				Horticulture Assistant	1	
				Hostel Caretaker	2	
				Hostel Supervisor	2	
				Junior Assistant	5	
				Junior Engineer	1	
				Junior Technician	2	
				Physical Training Instructor	1	
				Program Coordinator	1	
				Project Assistant	1	
				Resident Counsellor	2	
				Video Editor	1	
				Total	30	

28/07/2021

03	Rajya Sabha Question Diary No. U1116	Inclusive ICT for people with disabilities	<p>(a) Whether all Government websites are accessible for persons with disabilities (PwDs) as recommended by TRAI in 2018;</p> <p>(b) Whether Government plans to notify accessibility standards for information and Communication Technology (ICT) education under Section 40 of the Rights for Persons with Disabilities (RPwD) Act:</p> <p>(c) The details of steps Government took to ensure accessibility in education through online classroom teaching and educational material for (PwDs) during COVID-19 Pandemic?</p>	<p>(a) The IIT Palakkad Website is partially accessible for persons with disabilities (PwDs) and efforts are on to make this fully accessible as per recommendations of TRAI.</p> <p>(b) Whether Government plans to notify accessibility standards for information and Communication Technology (ICT) education under Section 40 of the Rights for Persons with Disabilities (RPwD) Act:</p> <p>(c) The institute made special arrangements to conduct classes and hold examinations online using user-friendly software modules which were easy and convenient to use for all students including PwDs except those with visual</p>
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				impairment. However, we do not have any students in this category at present.
29/07/2021				
04	Rajya Sabha Unstarred Question No. 1173	Composition of reserved categories in Centrally funded technical institutions	<p>(a) number of students who were admitted in each undergraduate-level programs at each Centrally funded technical institutions for each year from 2016 onwards, along with their SC/ST/OBC/EWS composition;</p> <p>(b) whether the dropout trends vary across different social categories in the same institutions;</p> <p>(c) if so, the details thereof and the remedies taken if any;</p> <p>(d) if not, the reasons therefor?</p>	<p>(a) The details have been uploaded as per format in the shared spreadsheet.</p> <p>(b) There is no visible trend as the dropout rate is very low (only one person per year).</p> <p>(c) Most dropouts are due to poor academic performance. To prevent the dropout of students, the institute is providing counselling services, offering financial support through the Charitable Trust of the institute and engaging faculty advisors as guides.</p> <p>(d) Not applicable.</p>
27/11/2021				
05	Rajya Sabha Unstarred Diary No. S579	Vacant Seats in Premier Engineering Colleges	Given in Annexure A	Given in Annexure A
06/12/2021				
06	Lok Sabha starred Question Diary No. 3300	Students Migrated Abroad After Completing Course	<p>(a) Whether the Government has data of such students who have migrated abroad after receiving education from IITs and Government Medical Institutions during the last five years, year-wise</p> <p>(b) Whether it is a fact that the said students received personnel benefit by getting education from the Government-aided institutions</p> <p>(c) If so, whether the Government is contemplating to make any such provision that the students receiving education from a Government institution, are bound to provide compulsory service in the country for at</p>	<p>(a) Yes</p> <p>(b) No Comments</p> <p>(c) No Comments</p> <p>(d) No Comments</p>

			least 10-15 years after completing their studies (d) If so, the details thereof?	
01/12/2021				
07	Rajya Sabha Unstarred Question No. 338	Women in STEM courses	(a) The State-wise number of girls who have enrolled in STEM courses in colleges and or universities in the last five years. (b) The State-wise number of girls who have dropped out during the duration of their Course. (c) The anticipated factors behind the discontinuation. (d) The programmes Government is working upon to promote continued female participation in STEM courses?	Given in Annexure B
15/12/2021				
08	Rajya Sabha Unstarred Diary No. S3376	Patents by IITs asked by Shri K.J. Alphons	(a) The number of patents which have been registered by IITs in the country over the past five years? (b) How many of these patents have been converted into products and processes which have benefited the country? (c) The commercial value of these patents which have become commercially viable? (d) Whether Government is satisfied with the performance of these institutions?	(a) Nil (b) NA (c) NA (d) IIT Palakkad understands the importance of technology development and most of our faculty members are working on new innovations and emerging technologies. Since the establishment of IIT Palakkad in 2015 and the setting up of modern labs and induction of new and latest equipment a number of patent applications have been filed on diverse technological fields. Most of our patent applications have widespread applicability in the domestic and foreign markets. The patents being filed are on technology to improve the existing systems as well as on future products using core technologies.
15/12/2021				
09	Rajya	Campuses of	(a) Whether it is a fact that despite more than seven	(a) IIT Palakkad has already constructed a fully functional

	Sabha Unstarred Question No. S2589	new IITs	<p>years since their establishment, the six new IITs are still operating from hired/temporary buildings?</p> <p>(b) Whether it is also a fact that IIT Goa has not yet been provided land by the State Government?</p> <p>(c) Whether the lack of campus and academic infrastructure has curtailed the research and academic development of these Instiutes, if so, the steps which have been taken by Government to address the issue?</p>	<p>Transit campus (named Nila) and is using this in addition to the buildings still being used on rent.</p> <p>(b) Not applicable.</p> <p>(c) The research and academic work at IIT Palakkad have progressed as per plan. Some buildings have been hired on rent to obviate the delay in the construction of the main campus.</p>
13/12/2021				
10	Rajya Sabha Starred/Unstarred Question No. S3093, S3098, U2180	Representation for reserved quota candidates in higher educational institutions	<p>(a) Whether there is criticism of poor representation of reserved quota candidates in IITs and other higher educational institutions?</p> <p>(b) If so, whether any survey was done to find out the data and if so, the vacant positions institution-wise?</p> <p>(c) Whether Government gave directive to higher educational institutions like IITs to start advertising quota based posts for recruitment in senior positions?</p> <p>(d) If so, the response thereof?</p> <p>(e) By when all the vacant posts in the reserved quota would be filled by these institutions?</p>	<p>(a) May be answered at your end.</p> <p>(b) Details of vacant positions are regularly being provided to the Ministry for compilation.</p> <p>(c) Yes, regular instructions are received from the Ministry which includes directives regarding the representation of reserved category candidates in recruitment as per GoI instructions.</p> <p>(d) Action has already been initiated to fill up backlog vacancies in faculty positions from reserved categories under a special recruitment drive.</p> <p>(e) No definite date can be given. The special recruitment drive to fill up backlog vacancies is presently ongoing.</p>
08/12/2021				
11	Rajya Sabha Unstarred Question No. 1131	Establishment of SPAs	<p>(a) Is the Institute providing course in B. Plan or B. Tech (Planning)?</p> <p>(b) If yes. Sanctioned intake in first year may be furnished?</p> <p>(c) Actual admission figures during the last three academic years i.e. 2018-19, 2019-20 and 2020-21 may be furnished?</p>	<p>(a) No</p> <p>(b) NA</p> <p>(c) NA</p>
09/12/2021				
12	Rajya	Suicides in	Suicides in Centrally Funded Technical Institutions RSUQ	There have been no cases of suicides by students, researchers and

	Sabha Unstarred Question No. 1931	Centrally Funded Technical Institutions	1931 for 15.12.2021 regarding Suicides in Centrally Funded Technical Institutions?	project staff in IIT Palakkad.
14/12/2021				
13	Rajya Sabha Question No. U1213	Expenditure on advertisement of schemes	Expenditure on advertisement of schemes	NIL
20/12/2021				
14	Rajya Sabha Starred Question No. 315	Suicide cases in Higher Educational Institutions	Suicide cases in IIT Palakkad	NIL
20/12/2021				
15	Lok Sabha Unstarred Question Diary No. 7522	Recruitment in IITs	<p>(a) The details of IITs which have issued notifications for faculty recruitment in 2020 and 2021?</p> <p>(b) The details posts for which recruitment notifications are issued IIT-wise?</p> <p>(c) Whether the notifications contain details of number of vacancies reserved?</p> <p>(d) If so, the details thereof, IIT-wise?</p> <p>(e) The details of posts which have backlog and recruitment do not take place, IIT-wise?</p>	Given in Annexure C

09/02/2022																																	
16	Rajya Sabha Unstarred Question Diary No S1319	Conversion of SC/ST seats	<p>(a) whether it is fact that there have been instances where SC/ST seats have been converted to General Seats in Universities and autonomous colleges?</p> <p>(b) If so, the details thereof?</p> <p>(c) What steps has been taken by the Government to correct this?</p>	<p>(a) The candidates are admitted to various programmes through a central admission process such as JoSSA / CoAP / JAM as per the Seat Matrix provided by the institute. The institute follows the policy of GOI on reservation for MS and PhD admissions also. Therefore, no SC/ST seats have been converted to any other category.</p> <p>(b) NA</p> <p>(c) NA</p>																													
09/02/2022																																	
17	Raiya Sabha Unstarred Question Diary No S1711	Employment based educational Programme for diffetently abled person	Details of employment based educational programme started by the institute during last three years for differently abled persons	<p>2019 – NIL</p> <p>2020 - Nil</p> <p>2021 – Nil</p>																													
09/02/2022																																	
18	Admitted Rajya Sabha Starred Question No. 76	Vacant Seats in Premier Engineering College	<p>(a) The details of the total number of vacant seats in IITs, NITs and IIITs during the last two years?</p> <p>(b) The steps that have been taken by the Ministry to ensure that seats are allotted to deserving candidates?</p>	<p>(a)</p> <table border="1"> <thead> <tr> <th rowspan="2">Academic Year</th> <th colspan="5">Vacant Seats</th> </tr> <tr> <th>UG</th> <th>PG</th> <th>Ph.D</th> <th>Other</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>2019-20</td> <td>19</td> <td>12</td> <td>-</td> <td>-</td> <td>31</td> </tr> <tr> <td>2020-21</td> <td>22</td> <td>23</td> <td>-</td> <td>-</td> <td>45</td> </tr> <tr> <td>2021-22</td> <td>17</td> <td>40</td> <td>-</td> <td>-</td> <td>57</td> </tr> </tbody> </table> <p>(b)</p>	Academic Year	Vacant Seats					UG	PG	Ph.D	Other	Total	2019-20	19	12	-	-	31	2020-21	22	23	-	-	45	2021-22	17	40	-	-	57
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2020-21	22	23	-	-	45																												
2021-22	17	40	-	-	57																												

				<ol style="list-style-type: none"> 1. UG-BTech admission are based on JEE score and admission process by JoSAA 2. PG-MSc admissions are based on JAM score and admission process by JAM authorities. 3. PG-MTech admissions are based on GATE score and admission process by COAP authorities. 4. MS/Phd- Eligible candidates possessing the minimum educational qualifications and satisfying additional and stiffer criteria set from time to time, are called for an interview and/or test by the Selection Committee. Based on the academic record and the performance of the candidates in the interview and/or test, the Selection Committee recommends to the Chairman, Senate the names of candidates found suitable for admission.
08/03/2022				
19	Provisionally Admitted Rajya Sabha Starred Question Diary No. S3078	Vacant Teaching Posts in IITs	<ol style="list-style-type: none"> (a) Whether it is a fact that over 40 percent of teaching posts in all 23 Indian Institutes of Technology (IITs) are vacant? (b) If so, details thereof and Government's responses thereto? (c) Whether it is a fact that the quality of education is deteriorating due to lack of professors in these institutions? (d) If so, the details thereof? (e) The details of steps taken or proposed to be taken by Government to fulfil required best faculty in IIT's and IIM's? 	<ol style="list-style-type: none"> (a) At IIT Palakkad the number of vacancies are less than 20%. (b) NA. (c) IIT Palakkad has sufficient faculty to carry out the academic activities. (d) NA. (e) Recruitment drives, special and regular, are taken up at frequent regular intervals to fill up the vacancies.

Annexure A

(Ref. Sl. No.5 of Parliament Questions and Answers – 2021-2022)

Query:

S.No	Name of the Institute	Year	No. of Students					No. of Vacant Seats						
			UR	SC	ST	OBC	EWS	Total	UR	SC	ST	OBC	EWS	Total
		2019-20												
		2020-21												

Answer:

S.No	Name of the Institute	Year	No. of Students					No. of Vacant Seats						
			UR	SC	ST	OBC	EWS	Total	UR	SC	ST	OBC	EWS	Total
1	Indian Institute of Technology Palakkad	2019-20	143	37	18	78	26	302	14	5	2	7	3	31
		2020-21	166	47	18	97	19	347	17	4	11	10	3	45

S.No	Name of the Institute	Year	No. of Faculty					No. of Vacant Seats						
			UR	SC	ST	OBC	EWS	Total	UR	SC	ST	OBC	EWS	Total
1	Indian Institute of Technology Palakkad	2019-20	70	6	0	8	0	84	9					9
		2020-21	72	6	0	11	0	89	31					31

Annexure B

(Ref. Sl. No.7 of Parliament Questions and Answers – 2021-2022)

2016-17	46	4	17	1	9	0	31	2	0	0	103	7	1	0	1	0	0	0	0	0	0	0	0	2	0
2017-18	49	10	14	4	8	1	28	3	0	0	99	18	0	0	0	0	0	0	0	0	0	0	0	0	0
2018-19	64	10	19	4	10	1	37	6	0	0	130	21	0	0	1	0	0	0	0	0	0	0	1	0	
2019-20	51	11	20	4	11	3	36	7	17	3	135	28	0	0	0	0	1	0	0	0	0	0	1	0	
2020-21	49	14	21	6	7	3	38	9	14	4	129	36	0	0	0	0	0	0	0	0	0	0	0	0	

Annexure C

(Ref. Sl. No.15 of Parliament Questions and Answers – 2021-2022)

(a) IIT Palakkad has issued the following notifications in 2020 and 2021 for faculty recruitment:

S. No	Notification	Remarks
1	Advertisement No. IITPKD/R/F/01/2020 dated 01 September 2020.	Details of posts and discipline given in response to query (b).
2	Advertisement No. IITPKD/RM/01/2021 dated 02 June 2021	
3	Advertisement No. IITPKD/RF/02/2021 dated August 10, 2021.	
4	Advertisement No. IITPKD/RF/03/2021 dated September 15, 2021. (Special Recruitment Drive)	

(b)The details are given in the table below:

Faculty Recruitment				
Sl No.	Year	Notification	Post Name	Discipline
1.	2020	Advt. No. IITPKD/R/F/01/2020 dated 01 September 2020	Assistant Professor, Associate Professor	Computer Science and Engineering, Chemistry
2.	2021	Advt. No. IITPKD/RM/01/2021 dated 02 June 2021	Assistant Professor, Associate Professor	Mathematics, Data Science
3	2021	Advt. No. IITPKD/RF/02/2021 dated August 10, 2021	Associate Professor	Chemistry, Civil Engineering, Computer Science and Engineering, Electrical Engineering,

				Mathematics, Mechanical Engineering, and Physics.
4	2021	Advt. No. IITPKD/RF/03/2021 dated September 15, 2021 (Special Recruitment Drive)	Assistant Professor, Associate Professor	Chemistry, Civil Engineering, Computer Science and Engineering, Data Science, Electrical Engineering, Humanities and Social Sciences, Mathematics, Mechanical Engineering, and Physics.

Staff Recruitment				
Sl No.	Year	Notification	Post Name	No. of posts/ Reservation
1.	2020	Advt. No.: IITPKD/R/NF/01/2020 Dated: April 15, 2020	Assistant Registrar	1 (UR)
			Junior Technical Superintendent	2 (1 OBC, 1 SC)
			Junior Technician	2 (1 SC, 1 UR)
			Junior Assistant	1 (UR)
2.	2020	Advt. No.: IITPKD/R/NF/02/2020 dated: November 25, 2020	Assistant Registrar	1 (UR)
3.	2021	Advt. No.: IITPKD/R/NF/01/2021 dated: February 3, 2021	Junior Technical Superintendent	2 (1 OBC, 1 SC)

		(The JTS, JT and JA vacancies mentioned in S.No.1 above were included in this notification)	Junior Technical Superintendent - Systems	1 (UR)
			Junior Technician	7 (3 UR,2 SC,1 ST, 1 EWS)
			Junior Assistant	5 (2 UR,1 OBC,1 SC, 1 ST)
4	2021	Advt. No.: IITPKD/RM/01/2021 dated: 02 June, 2021	Registrar	1 (UR)
			Assistant Registrar	1 (OBC)
			Counsellor	2 (UR)

			Horticulture Officer	1 (UR)
			Physical Training Instructor	1 (UR)
5	2021	Advt. No.: IITPKD/R/NF/02/2021 dated: 01 Sep 2021	Assistant Registrar	1 (UR) (on deputation)

(C) Yes, for staff recruitment the number of vacancies are specified as indicated in the table given at Query (b) above.

(D) The details are mentioned in the table for staff recruitment given in response to query (b) above.

(E) The faculty strength and non-faculty strength are based on the student strength at the institute. Since IIT Palakkad is in the initial phase and the student strength is increasing every year, the sanctioned strength for each post is not fixed. Advertisements to fill up vacant posts are therefore released from time to time based on the immediate needs of the institute.

In case of staff recruitment, two posts of Junior Technical Superintendent (Post No. 1907 and 1908) which were notified in the Advt. No.: IITPKD/R /NF/01/2019 Dated: 28th August 2019 were not filled due to the lack of suitable candidates.

In case of faculty, the deficiency in percentage of reserved categories out of the total strength are 14.13% for OBC, 7.61% for SC and 6.52% for ST. Efforts are being made to make up for this deficiency. Special recruitment drives as per details below have been undertaken to select suitable candidates from the reserved categories.

- (a) A special recruitment drive was conducted for faculty positions from SC/ST/OBC categories in November 2019 (Advertisement No. IITPKD/R/F/05/2019 dated November 11, 2019).
- (b) Special recruitment drive vide Advertisement No. IITPKD/RF/03/2021 dated September 15, 2021 is currently in progress.