

The Centre for World University Rankings 2017 announced on 16<sup>th</sup> October 2017 at 1630 hours: PU stands at # 4 in India; at #550 in the world; PU is among the top 2% universities of the world according to the CWUR rankings.

It ranks at #550 in the world with over all marks 43.06.

Its rank within India is #4.

The first ranking university in India is Delhi University which got world rank 397 (marks 43.61), followed by IIT/D which has a world rank of 399 (marks 43.6).

At number 3 in India is the IISc with a world rank of 470 (43.27) (detailed table at the end of this document).

National Rank	World Rank	Institution
1	397	University of Delhi
2	399	Indian Institute of Technology Delhi
3	470	Indian Institute of Science
4	550	Panjab University
5	607	Indian Institute of Technology Madras
6	616	Indian Institute of Technology Kharagpur
7	617	Indian Institute of Technology Roorkee
8	631	Tata Institute of Fundamental Research
9	673	Banaras Hindu University
10	683	Indian Institute of Technology Bombay
11	722	Jawaharlal Nehru Centre for Advanced Scientific Research
12	790	All India Institute of Medical Sciences, New Delhi
13	831	Indian Institute of Technology Kanpur
14	907	Jadavpur University
15	922	University of Calcutta

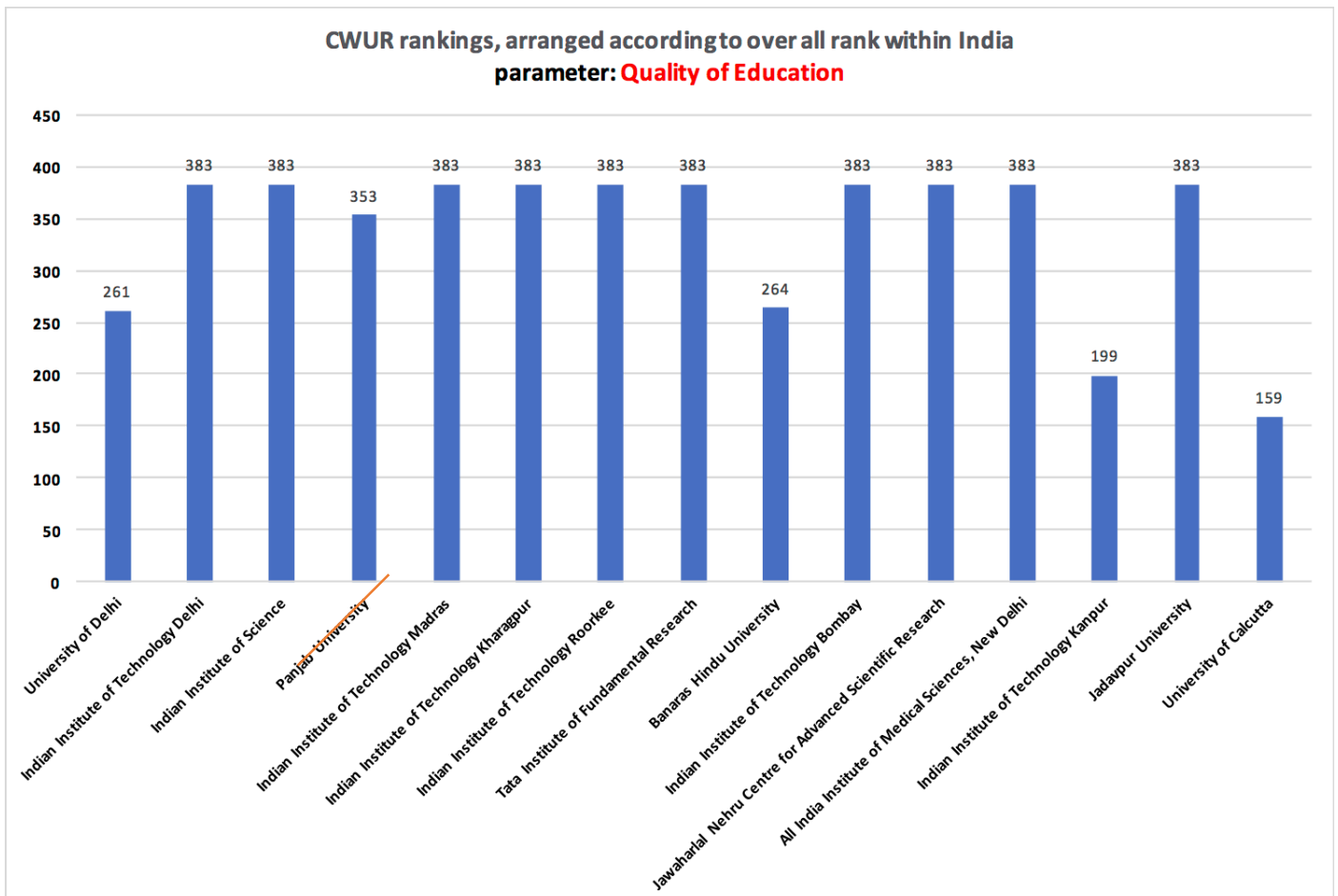
## Marks and rank according to different parameters in world rankings released by CWUR:

Chart -1 below shows the marks obtained by various institutions of India along the parameter 'Quality of Education'.

The top marks obtained by Indian universities on Quality of Education parameter is 383. This is shared by 10 of the top 15 ranked Indian universities.

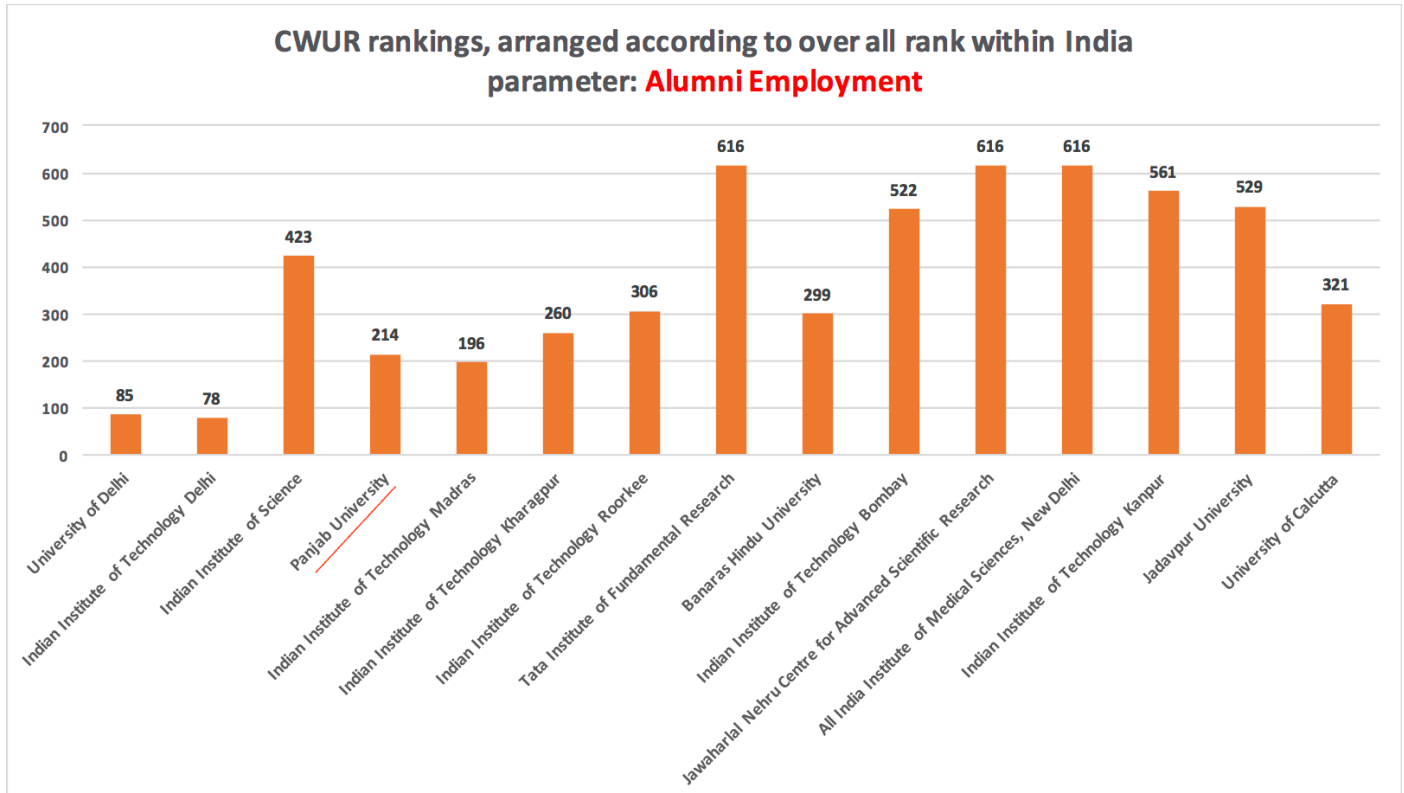
Panjab University scores after this getting 353 marks. Delhi University, BHU, IIT/K and CU get significantly lower marks than this.

Chart-1: **Quality of Education**, measured by the number of a university's alumni who have won major international awards, prizes, and medals relative to the university's size [weightage: 25%]



On the parameter 'Alumni Employment' that is measured by the number of a university's alumni who have held CEO positions at the world's top companies relative to the university's size [weightage 25%], three universities in India come at the top. These are JN Centre for Advanced Scientific Research, TIFR and AIIMS. This is followed by IIT/Kgp and Jadavpur University and IIT/B. Panjab University ranks among the bottom four.

Chart 2: Showing Alumni Employment. **Alumni Employment**, measured by the number of a university's alumni who have held CEO positions at the world's top corporations relative to the university's size [25%]

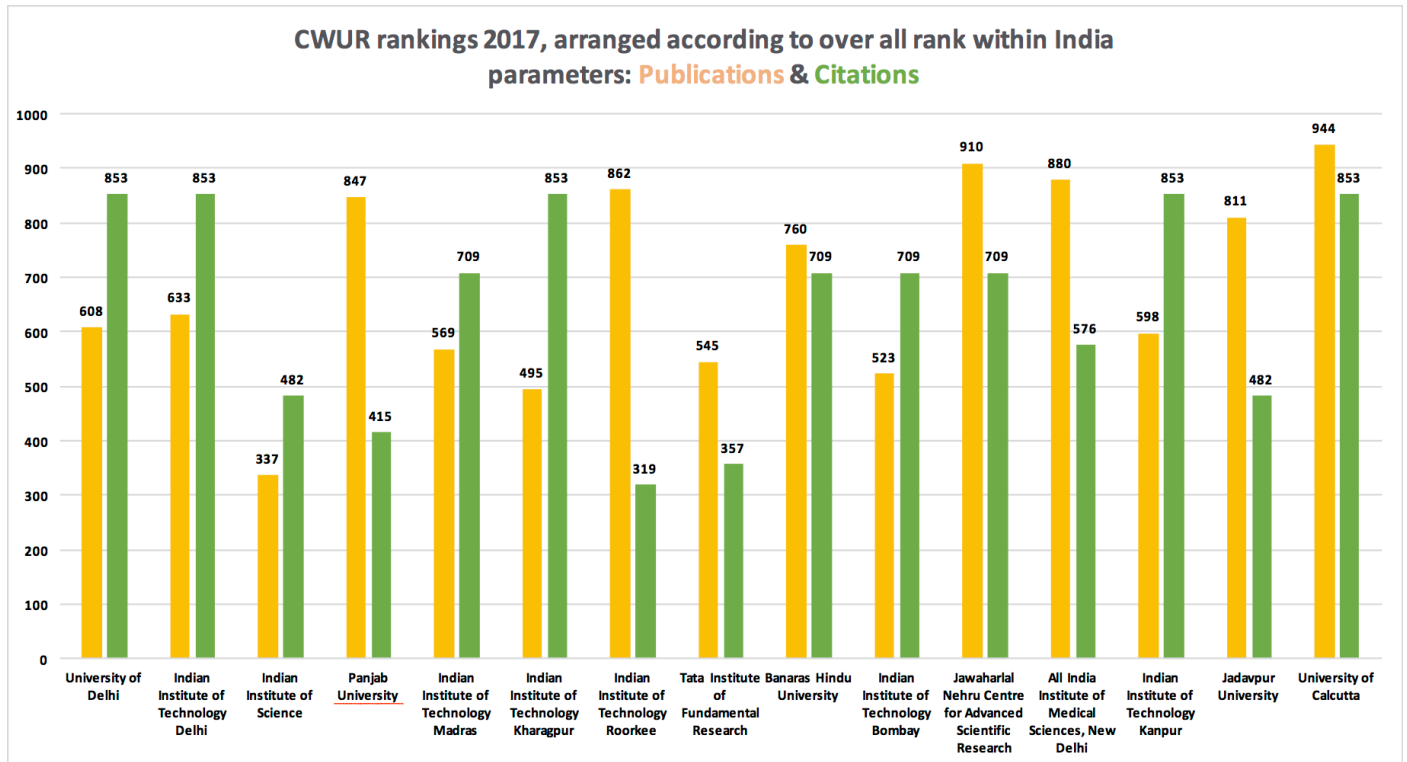


For **Publications**: Panjab University stands at #4 in India with 847 marks. The top rank is taken by Calcutta University with 944 marks. After that come JNCASR with 910, and AIIMS with 880 marks.  
 For Citations: PU stands at # 13 with 425 marks. The highest marks, 853, are with 5 universities including DU, IIT/D, IIT/Kgp, IIT/K, and Calcutta University.

Chart 3: Shows **Publications** and **Citations**.

**Publications**, measured by the number of research papers appearing in reputable journals [5%];

**Citations**, measured by the number of highly-cited research papers [5%]



In terms of **Broad Impact** of the researches of the university measured according to h-index, Panjab University stands at #14, with a score of 565. At #15 is IISc with 455 score.

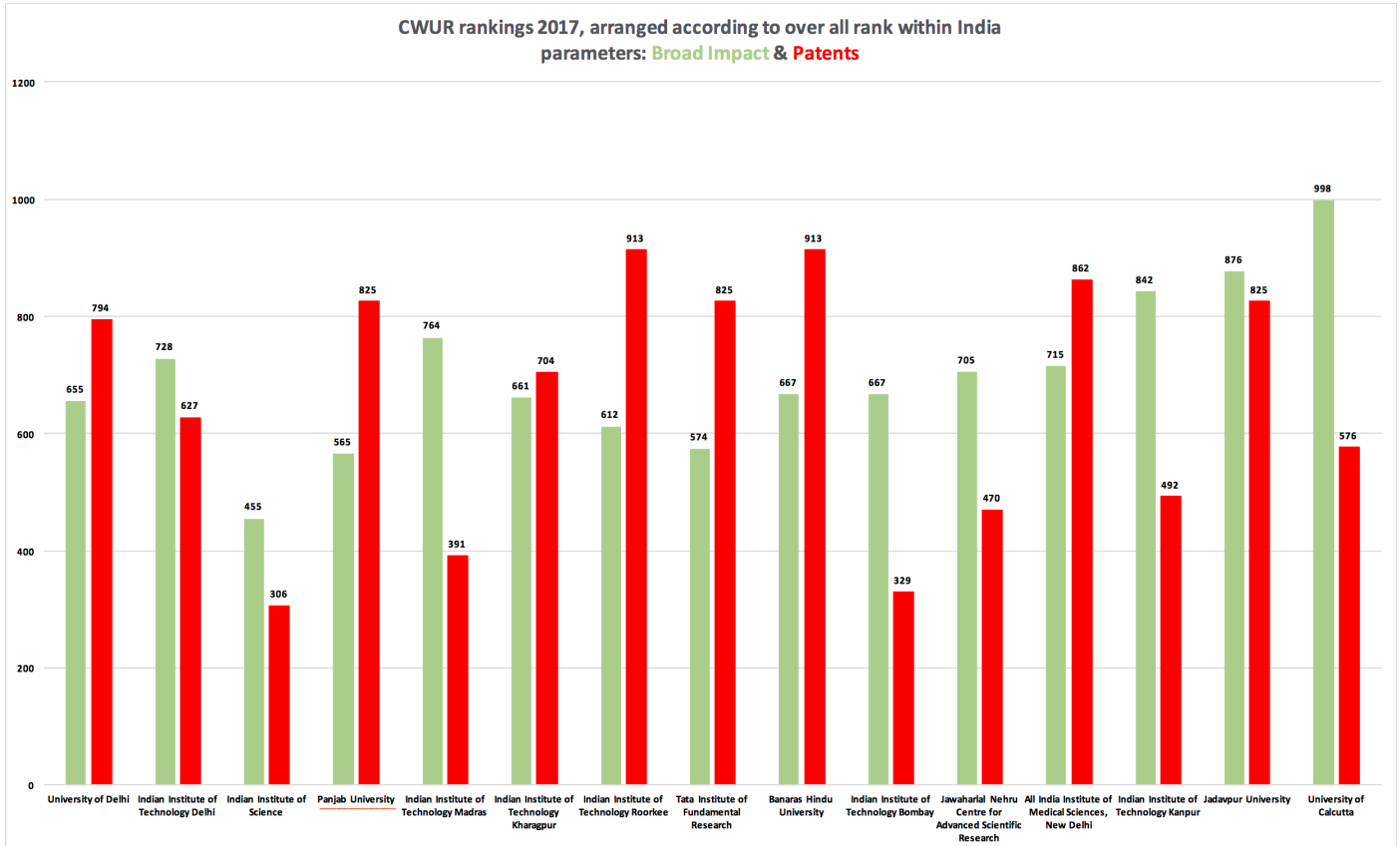
The University of Calcutta is at #1 with a score of 998.

In terms of **international patents**, PU shares the third slot with a score of 825 with TIFR and Jadavpur. The top slot is with IIT/R and BHU with a score of 913, followed by AIIMS with a score of 862.

Chart 4:

**Broad Impact**, measured by the university's *h*-index [5%];

**Patents**, measured by the number of international patent filings [5%]



CWUR rankings 2017: Detailed points for various parameters to the universities of India that feature in the top 1000 universities of the world. Total 15 universities of India make it to the top 1000 universities of the world.

World Rank	Institution	National Rank	Quality of Education	Alumni Employment	Quality of Faculty	Publications	Influence	Citations	Broad Impact	Patents	Score
397	University of Delhi	1	261	85	240+	608	809	853+	655	794	43.61
399	Indian Institute of Technology Delhi	2	383+	78	240+	633	899	853+	728	627	43.6
470	Indian Institute of Science	3	383+	423	240+	337	632	482	455	306	43.27
550	Panjab University	4	353	214	240+	847	775	415	565	825	43.06
607	Indian Institute of Technology Madras	5	383+	196	240+	569	951	709	764	391	42.93
616	Indian Institute of Technology Kharagpur	6	383+	260	240+	495	980	853+	661	704	42.92
617	Indian Institute of Technology Roorkee	7	383+	306	240+	862	945	319	612	913+	42.92
631	Tata Institute of Fundamental Research	8	383+	616+	240+	545	440	357	574	825	42.9
673	Banaras Hindu University	9	264	299	240+	760	920	709	667	913+	42.83
683	Indian Institute of Technology Bombay	10	383+	522	240+	523	815	709	667	329	42.82
722	Jawaharlal Nehru Centre for Advanced Scientific Research	11	383+	616+	149	910	729	709	705	470	42.76
790	All India Institute of Medical Sciences, New Delhi	12	383+	616+	240+	880	641	576	715	862	42.68
831	Indian Institute of Technology Kanpur	13	199	561	240+	598	913	853+	842	492	42.64
907	Jadavpur University	14	383+	529	240+	811	995+	482	876	825	42.57
922	University of Calcutta	15	159	321	232	944	913	853+	998	576	42.55

## **Indicators Used by the CWUR**

CWUR uses eight objective and robust indicators to rank the world's top 1000 universities:

- 1) **Quality of Education**, measured by the number of a university's alumni who have won major international awards, prizes, and medals relative to the university's size [25%]
- 2) **Alumni Employment**, measured by the number of a university's alumni who have held CEO positions at the world's top companies relative to the university's size [25%]
- 3) **Quality of Faculty**, measured by the number of academics who have won major international awards, prizes, and medals [25%]
- 4) **Publications**, measured by the number of research papers appearing in reputable journals [5%]
- 5) **Influence**, measured by the number of research papers appearing in highly-influential journals [5%]
- 6) **Citations**, measured by the number of highly-cited research papers [5%]
- 7) **Broad Impact**, measured by the university's *h*-index [5%]
- 8) **Patents**, measured by the number of international patent filings [5%]