

QS Rankings released in March 2017

In this newsletter we share information about different universities/institutions of India, the marks and remarks given to them in the QS rankings. Later we reproduce the information on how QS Rankings are done. Noteworthy is that QS Rankings, according to their own claim, are strongly oriented towards helping international students choose a university for pursuing higher studies.

A SUMMARY OF RANKINGS

QS RANKINGS AS ON 2017 MARCH	IISc	IITD	IITB	DELHI UNIV	U OF CAL	BHU	PU	MUMBAI U	PUNE U
QS WORLD RANK	152	185	219	501-550	651-700	701+	701	701	701
QS BRICS RANK	6	15	13	41	54	101-110	151-200	68	131-140
GRADUATE EMPLOYABILITY RANKING	NA	101-150	101-150	201	NA	NA	NA	NA	NA
QS ASIA RANK	33	NA	NA	NA	108	155	251-300	145	176
OVERALL SCORE	53.8	48.6	44.6	NA	NA	NA	NA	NA	NA
ACADEMIC REPUTATION	42.4	47.2	54.7	40.1	NA	NA	NA	NA	NA
FACULTY STUDENT	69.3		25	NA	NA	NA	NA	NA	NA
CITATIONS PER FACULTY	99.9	93.2	48.5	NA	28	23.7	NA	NA	NA
FACULTY STRENGTH	426	466	840	1097	525	1230	903	9247	571
INTERNATIONAL FACULTY	NA	4	12	15	1	NA	NA	NA	NA
NUMBER OF STUDENTS	3743	7427	10081	22451	18922	25138	24796	557840	5401
STUDENT FACULTY RATIO	8.8	15.9	12.0	20.5	36.0	20.4	27.5	60.3	9.5
NUMBER OF INTERNATIONAL STUDENTS	35	80	50	168	74	516	143	233	146
EMPLOYER REPUTATION	NA	75.2	79.1	56.4	NA	NA	NA	39.6	NA
QS RESEARCH REPUTATION	VERY HIGH	VERY HIGH	VERY HIGH	HIGH	HIGH	HIGH	HIGH	MEDIUM	HIGH

Summary statement of marks given to different universities of India in QS Rankings, India, released in March 2017

(blanks are as in the original)

It will be clear that the one criteria that drags down PU considerably is the absence of faculty with PhD

UNIVERSITY	OVERALL SCORE	ACADEMIC REPUTATION	EMPLOYER REPUTATION	FACULTY STUDENT	FACULTY STAFF WITH PHD	PAPERS PER FACULTY	CITATIONS PER PAPER	INTERNATIONAL FACULTY	INTERNATIONAL STUDENTS	INBOUND EXCHANGE	OUTBOUND EXCHANGE
IISC	76.7	80.2	66.5	81	100	100	85.9				
IITB	76	87.8	98.8		100	86.3	63			4.9	
IITD	75.4	82.6	97.3		100	99.6	70.6				6.2
IITM	71	69.3	90.7		100	93.2	78.6			17	
IITK	68.1	73.6	85.9		100	97.2	56.6				
IIT KGP	66.7	64.5	87.3		100	97.9	75.2				15
DU	61.5	76	93.5		82.3	45.1	51.6				
IIT R	57	47	65.2		100	93.3	80				
IIT G	49.4	39.5	35.7	43	100	88.4	75.1				
CAL UNIV	46.2	56.2	57.1		100	68.1					
MUMBAI UNIV	38.2	33.9	82.8				81.4				
BHU	37	36.6	32.8			33.3	80.2				
AMRITA	33.8		25.7	60.5			78.5	85.8		99.3	22.3
PUNE UNIV	33	32.7	60.7				67.6				
BITS	32.6		58		77						
AMITY UNIV	30.7		50.6	52.4	78.6				57.2	6.6	49
MANIPAL ACADEMY	30.5		35.4	81.2					55		
IIT H				53.5	100	50.4					
ANNA UNIV		21.6	68.1								
Panjab University					54.7		52.5				
IIIT ALLAHABAD		21.7	53.2								
ANDHRA UNIV					93.4				18.7		
PONDICHERRY UNIV					100	39.7	49.9				
JNU		71	58.5				52				
UoH		40.6	28.7	46.5	100	69.2	68.4			7	

QS TELLS US OF THE METHOD ADOPTED TO RANK UNIVERSITIES

Academic reputation (40%)

Academic reputation is measured using a global survey, in which academics are asked to identify the institutions where they believe the best work is currently taking place within their own field of expertise. The aim is to give prospective students a sense of the consensus of opinion within the international academic community. For the 2016-17 edition, a total of 74,651 academics contributed. Regional weightings are applied to counter any discrepancies in response rates.

Employer reputation (10%)

The employer reputation indicator is also based on a global survey, this time asking employers to identify the universities they perceive to be producing the best graduates. This indicator is unique among international university rankings. Its purpose is to give students a better sense of how universities are viewed in the graduate jobs market. A higher weighting is given to votes for universities that come from employers based in other countries, so this indicator is especially useful for prospective students seeking to identify institutions with a reputation that extends beyond their national borders. The 2016-17 edition draws on responses from 37,781 graduate employers.

Student-to-faculty ratio (20%)

This is a simple measure of the number of academic staff employed relative to the number of students enrolled. In the absence of an international standard by which to measure teaching quality, this indicator aims to identify the universities that are best equipped to provide small class sizes and a good level of individual supervision.

Citations per faculty (20%)

This indicator aims to assess universities' research impact. A 'citation' means a piece of research being cited (referred to) within another piece of research. Generally, the more often a piece of research is cited, the more influential it is. So the more highly cited research papers a university publishes, the stronger its research output is considered.

QS collects this information using Scopus, the world's largest database of research abstracts and citations. The latest five complete years of data are used, and the total citation count is assessed in relation to the number of academic faculty members at the university, so that larger institutions do not have an unfair advantage. For the 2016-17 rankings, QS analyzed 10.3 million research papers and 66.3 million citations.

For the 2015-16 edition of the QS World University Rankings, several refinements were introduced to the way this indicator is assessed, with the aim of providing a more balanced reflection of research impact across different faculty areas.

International faculty ratio (5%) & international student ratio (5%)

The last two indicators aim to assess how successful a university has been in attracting students and academics from other nations. This is based on the proportion of international students and faculty members at the institution. Each of these indicators contributes 5% to the overall ranking results.

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