

**Details Comparison of the Assam University
with other North-eastern Universities
based on NIRF Ranking 2017**

**Internal Quality Assurance Cell
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Table 1: Comparison Table of North Eastern Universities that made into the first 100 universities across different parameters

University	TLR	RPC	GO	OI	Perception
Assam (92)	45.75	12.09	56.02	52.53	5.65
Tezpur (30)	51.89	28.83	62.76	63.05	7.09
Dibrugarh (74)	43.38	8.35	69.95	66.98	0.68
Rajiv Gandhi (76)	54.28	3.43	56.43	74.78	0.57
NEHU (48)	53.99	11.83	71.52	61.35	3.42
Gauhati (27)	50.65	16.84	89.89	59.41	2.48
Mizoram (58)	52.31	5.27	70.52	69.93	0.03
TLR	Teaching Learning and Resources: Students Strength, Faculty-Student Ratio, Faculty with Ph.D, Experience of Faculty, Total Budget and utilization				
RPC	Research and Professional Practice: Publication, Quality of Publication, IPR and Patents, Projects and Professional Practices and Executive Development Programs				
GO	Graduation Outcome: % of placement, higher studies, entrepreneurship, median salary of placed students, students admitted to top universities, number of Ph D awarded				
OI	Out Reach and Inclusivity: % of students from other states/countries, % of women students, economically and socially challenged students, facilities for physically challenged students				
Perception	Perception: Peer perception of employees, research investors, Academics, public perception and competitiveness				

If we look at Table 1 it can be seen that Assam University lacks behind all other universities of North East in GO and OI. Even in TLR also some improvement is necessary.

Table 2: Parameter wise rank of Assam University as per NIRF ranking 2017

Teaching Learning and Resources	Research and Professional Practice	Graduation Outcome	Out Reach and Inclusivity	Perception	Overall
61	72	120	134	64	92

Table 2 speaks clearly that **Graduation outcome** and **Out Reach and Inclusivity** are two areas in where immediate attention is necessary.

Table 3: Faculty member related details

University	% of faculty members with Ph. D	% of women faculty	Total Faculty
Assam	87.84	23.40	329
Tezpur	79.07	22.48	258
Dibrugarh	48.72	38.46	351
Rajiv Gandhi	68.06	19.44	144
NEHU	82.55	28.86	298
Gauhati	81.34	36.15	343
Mizoram	75.58	27.65	217

The position of Assam University in terms of percentage of faculty with Ph. D degree is best compared to other North Eastern Universities and in the percentage of women faculty also it is better than several universities. The total faculty strength is also in the higher side.

Table 4: Student related information for the year 2015-16

University	Approved Intake	% of female students	Total Student strength	% of students from outside state	No. of students from outside country	No. of students from Economically backward class	% of socially challenged students
Assam	2632	49.04	4227	15.19	3	4	61.53
Tezpur	1717	20.34	6958	7.27	6	457	16.13
Dibrugarh	2086	52.3	4153	1.61	7	1053	61.23
Rajiv Gandhi	972	58.23	1556	25.9	0	87	86.63
NEHU	2512	54.16	4511	31.23	18	0	78.98
Gauhati	3101	52.83	6127	10.58	3	767	31.63
Mizoram	1602	45.17	2513	18.3	0	45	92.6

This table is self explanatory. The number of economically backward students is very few in Assam University. This was based on the data available from the departments.

Table 5: Student placement and higher studies related information for the year 2015-16

University	No. of students placed	No. of students selected for higher studies
Assam	133	60
Tezpur	144	106
Dibrugarh	95	275
Rajiv Gandhi	9	77
NEHU	23	13
Gauhati	141	168
Mizoram	2	73

The placement situation of Assam University is in third position compared to the other Northeastern universities. But the number of students from Assam University going for higher studies is very less compared to other universities.

Table 6: Total Annual Expenditure for the year 2015-16

University	Total Annual Expenditure (Rs)
Assam	87,63,91,000
Tezpur	1,26,79,15,000
Dibrugarh	63,78,22,000
Rajiv Gandhi	34,56,20,000
NEHU	1,70,32,72,206
Gauhati	2,03,08,33,824
Mizoram	52,56,13,212

In terms of total annual expenditure Assam University is at median position with three universities having annual expenditure higher than Assam University and three less than Assam University.

Table 7: Publication details by faculties and research scholars in 2015-16

University	Web of Science		Scopus		Indian Citation Index	
	Publications	Citations	Publications	Citations	Publications	Citations
Assam	500	1267	623	1952	251	46
Tezpur	994	5133	1127	6648	99	22
Dibrugarh	250	837	382	1300	151	47
Rajiv Gandhi	67	151	182	442	36	7
NEHU	489	1285	613	1663	183	33
Gauhati	638	2491	826	3171	268	58
Mizoram	165	498	209	790	58	8

In case of publications Assam University is in third position amongst the Northeastern universities only behind Gauhati and Tezpur in both Web of Science and Scopus. In Indian Citation Index Assam University is at second position.

Table 8: Sponsored Research Project and earning from Consultancy details in 2015-16

University	Sponsored Research Project		Consultancy	
	2014-15	2015-16	2014-15	2015-16
Assam	1,03,70,744*	82,83,852*	0	0
Tezpur	7,43,44,000	24,25,94,000	7,43,44,000	24,25,04,000
Dibrugarh	4,46,06,110	1,57,47,328	3,58,000	21,05,427
Rajiv Gandhi	1,30,14,713	21,42,38,364	0	0
NEHU	4,95,00,223	5,75,89,978	2,52,34,392	20,07,281
Gauhati	6,92,22,744	9,38,07,137	32,30,000	13,57,189
Mizoram	3,31,19,754	5,06,40,863	23,25,000	0

*Based on information available from the Finance section

It can be seen that Assam University lags behind all universities in terms of earnings from sponsored research project (based on the data submitted to us by the finance section). Also Assam University does not have any earning from consultancy services.

Table 9: Perception related information of the universities

University	Peer	Employer	Public
Assam	4	1	70
Tezpur	14	0	67
Dibrugarh	1	0	21
Rajiv Gandhi	1	0	3
NEHU	6	0	18
Gauhati	4	0	57
Mizoram	0	0	4

The perception is collected by NIRF through independent survey not through the university. The survey result shows that the public perception and the employers' perception is best in case of Assam University compared to the others. In peer group perception Assam is in third position jointly with Gauhati university behind only NEHU and Tezpur.

Table 10: Pass percentage of students for the year 2015-16 across all courses

University	Percentage of Pass
Assam	75.34
Tezpur	88.58
Dibrugarh	87.11
Rajiv Gandhi	78.56
NEHU	86.31
Gauhati	77.01
Mizoram	88.81

Assam University has minimum pass percentage compared to all other Northeastern universities. This is based on the results of the UG/PG and integrated courses offered in the two campuses of Assam University (the affiliated colleges are not included).

Table 11: Facilities for physically challenged student

University	Lift/Ramp	Walking aids/ wheel chairs	Toilets for handicapped
Assam	In some buildings	No	In some buildings
Tezpur	In all buildings	In all buildings	In all buildings
Dibrugarh	In all buildings	In all buildings	In some buildings
Rajiv Gandhi	In all buildings	In all buildings	In all buildings
NEHU	In some buildings	No	No
Gauhati	In some buildings	In some buildings	In some buildings
Mizoram	In all buildings	In all buildings	In some buildings

Assam Universities needs to improve the facilities for physically challenged students.
