

DON STATE TECHNICAL UNIVERSITY



QS World University Rankings 2022

The rankings are published annually by Quacquarelli Symonds (QS), a British company specializing in education and study abroad.





OVERALL RANK

1201+

The raking is based on 10 indicators:

- Academic reputation
- Employer reputation
- Faculty/Student ratio
- Citations per Faculty
- International faculty
- International students

Don State Technical University

RANKED

in QS World University Rankings 2022





QS University Rankings: Emerging Europe and Central Asia

2017	2018	2019	2020	2021	2022
251 - 300	251 - 300	251 - 300	251 - 300	251 - 300	301 - 350





The raking is based on 10 indicators:

- Academic reputation
- Employer reputation
- Faculty/student ratio
- Papers per faculty
- International research network
- Web impact
- Staff with a PhD
- Citations per paper
- International faculty
- International students

Times Higher Education World University Ranking

Publication year	Ranked	Total HEIs
2021	501–600	1 662





In 2021, 1 662 educational institutions from 99 countries and regions are participants of the ranking.

The methodology uses 13 carefully calibrated performance indicators grouped into five areas:

- Teaching the learning environment;
- Research volume, income and reputation;
- Citations research influence;
- International outlook staff, students and research;
- Industry income knowledge transfer.



For more information click <u>here</u>, please

DON STATE TECHNICAL UNIVERSITY

Times Higher Education University Impact Rankings

PITI
ДОНСКОЙ
ГОСУДАРСТВЕННЫЙ
ТЕХНИЧЕСКИЙ
университет

Publication year	капкеа	lotal HEIS
2019	301 - 350	467
2020	401 - 600	876
2021	801-1000	1115
2021	801-1000	1406



The ranking indicators are based on the Sustainable Development Goals, officially known as "Transforming our world: the 2030 agenda for sustainable development". The goals and objectives are integrated and indivisible, they characterized by balance of three sustainable development components: economic, social and environmental. The goals call for action by all countries, poor, rich and middle-income to promote prosperity while protecting the planet.



For more information click here, please

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Times Higher Education

Emerging Economies University Rankings 2022

तांग्पे
ДОНСКОЙ ГОСУДАРСТВЕННЫЙ
ТЕХНИЧЕСКИЙ VНИВЕРСИТЕТ
Juniorica

1

Publication year	Ranked	Total HEIs	
2021	156	906	

In 2021, 906 universities from 51 country are included in the ranking. 50 universities from Russia are participants of the Ranking. Only Russian 17 universities are included in TOP-200. DSTU is raked the 16th among Russian higher education institutions and 156 worldwide.

It includes only institutions in countries or regions classified by FTSE as "advanced emerging", "secondary emerging" or "frontier".

The performance indicators are grouped into five areas:

- Teaching (the learning environment) 30%;
- Research (volume, income and reputation) 30%;
- Citations (research influence) 20%;
- International outlook (staff, students and research) 10%;
- Industry income (knowledge transfer) 10%.

Times Higher Education World University Ranking By Subject



Publication year	Subject	World ranking
2021	Physical Sciences	301–400
2021	Engineering	301–400



The methodology uses 13 carefully calibrated performance indicators grouped into five areas: teaching – the learning environment; research – volume, income and reputation; citations – research influence; international outlook – staff, students and research; industry income – knowledge transfer.

In different areas, each indicator is assigned a different weight in order to take into account the specifics of a particular scientific area.



Scimago Institutions Rankings

	Russian HEIs Ranking	World HEIs Ranking
2018	31	730
2019	49	748
2020	28	778
2021	38	790
2022	21	659

World HEIs Ranks	2018	2019	2020	2021	2022
Research Rank	425	413	417	411	362
Innovation Rank	490	496	532	535	435
Societal Rank	172	242	236	248	245

SCImago Institutions Rankings is a scientific resource for the evaluation of universities and research organizations around the world, is developed by SCImago Lab and based on scientific citation international database Scopus.







Scimago Institutions Rankings: Ranks by Subject Area

Area	Wo	orld	Eastern	Europe	BR	ICS	Russian F	ederation
	2021	2022	2021	2022	2021	2022	2021	2022
Business, Management and Accounting	809	764	120	116	255	233	35	23
Chemistry	627	417	47	16	295	185	7	8
Computer Science	682	651	112	139	290	331	38	42
Earth and Planetary Sciences	375	105	32	10	130	44	18	8
Economics, Econometrics and Finance	533	559	64	90	164	208	23	26
Energy	484	217	54	8	225	91	17	5
Engineering	588	460	99	81	262	235	30	23
Environmental Science	529	195	73	9	268	76	35	6
Mathematics	604	573	100	147	236	295	29	46
Physics and Astronomy	720	513	148	101	325	284	61	41
Psychology		694		80		190		20
Social Science	770	803	125	171	268	308	41	54







For more information click here, please

Webometrics

Russian Universities Ranking	World Ranking		
236	6680		
156	6591		
181	6634		
105	5088		
126	5628		
	5020		
60	3252		
	J2J2		
50	2947		
30	2371		
44	2804		
44	2004		
47	2770		
47	2779		
F.C	20.47		
56	2947		
46	2575		
46	2575		
	2650		
52	2650		
27	0075		
3/	2275		
	236		



RANKING WEB OF UNIVERSITIES



UniRank

	World Ranking	Russian Universities Ranking
2013	7771	266
2014	7075	208
2015	7272	203
2016	5005	140
2017	3765	85
2018	3360	81
2019	2263	45
2020	2630	72
2021	3053	83

The aim of the UniRank University Ranking is to provide an approximate global ranking of world Universities and Colleges based upon their web presence and popularity in terms of estimated traffic, trust/authority and quality link popularity.

For more information click here, please







DON STATE TECHNICAL UNIVERSITY

GreenMetric

ДОНСКОЙ ГОСУДАРСТВЕННЫЙ ТЕХНИЧЕСКИЙ УНИВЕРСИТЕТ

Developed by the Ministry of Environment and Forestry, Republic of Indonesia and the Ministry of Research and Higher Education of Republic of Indonesia

	World Ranking
2015	253 among 401
2016	323 among 516
2017	396 among 619
2018	374 among 719
2019	386 among 780
2020	510 among 912
2021	632 among 956

"GreenMetric" is the first and only university ranking in the world that measure each participating university's commitment in developing an 'environmentally friendly' infrastructure.

It is aimed at attracting attention of academic society to world ecological issues.

Green
Metric
World University Ranking

Rank 2021 ↑↓	University ↑↓	Country ↑↓	Total Score ↑↓	Setting & Infrastructure ↑↓	Energy & Climate Change	Waste ↑↓	Water ↑↓	Transportation ↑↓	Education & Research ↑↓
632	Don State Technical University	Russia	4800	825	875	525	400	1425	750



Ranking of Green Universities in Russia





Топ-10 рейтинга

Позиция в рейтинге	Название вуза	Количество баллов
1	Башкирский государственный аграрный университет	6096
2	Финансовый университет при Правительстве РФ	6003
3	Донской государственный технический университет	5877
4	Алтайский государственный технический университет им. И.И. Ползунова	5759
5	Нижегородский государственный педагогический университет им. Козьмы Минина	5710
6	Бурятская государственная сельскохозяйственная академия им. В.Р. Филиппова	5560
7	Кубанский государственный технологический университет	5547
8	Санкт-Петербургский государственный университет	5279
9	Белгородский государственный национальный исследовательский университет	4959
10	Северо-Осетинский государственный университет им. К.Л. Хетагурова	4758

The ranking is the first Russian ranking aimed at implementing standards of ecological administration in universities.

Ranking of Green Universities in Russia is created within the "Green Universities of Russia" program by Interregional Ecological Public Organization "EKA" and Foundation for Support of Youth Initiatives "ERA".

For more information click <u>here</u>, please

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RankPro

Developed by the International Council of Scientists from 40 countries

World Ranking			General classificatio	European Universities Ranking	Russian Universities Ranking	
		Academic ranking	Ranking by BC- Index	Public ranking		
2017	598	591				
2018	600+	495	600+	600+	295	33
2019	600+	513	600+	600+	298	31
2020	676 - 700	575	676 - 700		325	33
2021	694	585	896	963-999	325	32

RankPro is formed annually by the International Council of scientists in the framework of the Global World Communicator program. The ranking considers various criteria covering almost every university activity: students and academic staff number and composition, general information about the university, academic information, communication opportunities, the university status in global and national rankings and also the International Council of scientists members expert survey results.

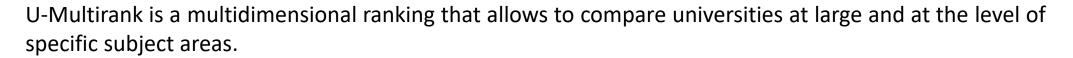






UMultirank

	2018	2019	2020	2021
Research and Research Linkages Ranking			+	+
Economic Engagement Ranking	+	+	+	+
Applied Knowledge Partnerships Ranking		+		+
International Orientation Rankings:				
Institutional	+	+	+	+
Social Work	+			+
Psychology				+
Economics				+
Universities of Science and Technology Rankings				
Institutional			+	+









Round University Ranking

		Notional	Ranking by indicators				
	World ranking	National ranking	International Diversity	Financial Sustainability	Research	Teaching	
2017	733	55	672	598	745	598	
2018	726	45	689	778	657	664	
2019	792	71	681	760	802	714	
2020	751	64	632	809	730	682	
2021	784	74	615	835	788	722	
2022	862	78	635	537	901-1000	801-900	

	Academic Rankings	Reputation Rankings
2017	710	629
2018	754	766-784
2019	800	797
2020	745	725
2021		756

It evaluates universities according to 20 indicators grouped in 4 areas: Teaching (40% of the university assessment), Research (40%), International Diversity (10%), Financial Sustainability (10%). For more information click here, please







Round University Ranking

2021	Humanities		Social	Sciences	Life Sciences	
	World ranking	National ranking	World ranking	National ranking	World ranking	National ranking
Overall ranking	552	27	602	35	652	43
Teaching	320	25	490	35	585	56
Research	623	28	660	40	717	49
International Diversity	604	30	502	30	461	21
Financial Sustainability	507	29	286	22	326	30

2021	Natura	Sciences	Technical Sciences		
	World ranking	World ranking National ranking		National ranking	
Overall ranking	684	58	657	49	
Teaching	660	59	603	58	
Research	661	51	701	45	
International Diversity	471	25	521	29	
Financial Sustainability	628	57	394	51	







National University Ranking

Developed by the Information Services Group "Interfax" since 2010

	National			Sub-	rating		
	rating	Internationali zation	Innovation	Brand	Research	Social environment	Education
2016	73	71	59	91	103	118	40
2017	71	59	59	98	110	134	not published
2018	69-70	45-47	60	85-88	89-91	107-108	42
2019	78-79	76-78	55	56-58	115-118	78-80	86-88
2020	76-77	87-88	57	94-96	116-118	68-69	75-76
2021	70-71	90	68	82-88	95	55	89-90
2022	59	34	48	91	83-84	106-110	45

The evaluation of universities` activity is formed in six main subject areas in a 1000-point scale: education, research, social environment, international and interregional cooperation, innovations and brand. Also six parametric individual rankings are published on the basis of each subject area.







Ranking of media activity of Russian universities

ДОНСКОЙ ГОСУДАРСТВЕННЫЙ ТЕХНИЧЕСКИЙ УНИВЕРСИТЕТ

The ranking formed by the Ministry of Science and Higher Education of the Russian Federation.

M-Rate

Ranking	2021
Total universities ranking	49
Ranking of Universities for Media Relations(Index Mass-Media)	46
Website ranking (Index Site)	92
Social media ranking (Social Index)	34

The M-Rate ranking is formed on the basis of 3 indicators that measure quality of the university's cooperation with:

- Mass media (Index Mass Media)
- Official university website (Index Site)
- Social networks (Index Social)

Russian universities demand rating: Engineering universities

Developed by International information agency "Russia Segodnya"

2015	2016	2017	2018	2019	2020
118	103	63	43	50	50

The national rating of Russian universities shows the demand for graduates from Russian economy. In 2020 the study included 436 universities from 81 regions of the Russian Federation. Evaluation of universities is carried out according to: demand for qualified professionals by employers, commercialization of intellectual product produced by the university and demand for scientific-research product.

DSTU is the 50th among 125 engineering universities.









BEST UNIVERSITIES IN RUSSIA BY RAEX-100

2018	2019	2020	2021	2022
93	83	78	73	78





Best Universities Ranking: Engineering

	2021
Don State Technical University	68

Developed by LLC "RAEX-Analytika" considering:

- statistical indicators of universities
- surveys of students, graduates, academic and scientific communities representatives and employers results

The Agency is the first in Russia and the fourth in the world organization whose University rankings have successfully passed the international audit IREG Observatory.



For more information click <u>here</u>, please

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Subject rankings of Russian universities

Year	Rank					
Agribusiness						
2021	7					
Aircraft and Space	e Rocket Engineering					
2022	14					
Mechanical Engineering and Robotics						
2022	16					
Food	Industry					
2022	11					
Civil Er	ngineering					
2022	16					
Ec	ology					
2022	19					

For more information click here, please







Universities Scientific Productivity Subject Rating

Subject area	2017	2018	2019	2020	2021	2022
Engineering sciences		33 - 35	38-40	38-40	35-36	31
Materials sciences		34 - 35	36-37	39		26
Computer sciences	32 - 33	24 - 27	27-32	30-33	32-33	36-37
Economics		19 - 21	28			
Chemistry			33-34	34-35		
Energy				38-39		
Environmental Science				38		
Mathematics				35-37		
Management			22-23	18-19	21-22	27-29
Metallurgy						24-25
Renewable energy						28-30







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Russian Universities Invention Activities Index

2018	2019	2020	2021	2022
67 - 73	54–55	41-44	34-36	31-34





The universities are ranked in 13 subject areas: engineering sciences, computer sciences, mathematics, materials sciences, earth sciences, social sciences, chemical technologies, chemistry, energetics, human sciences, life science, physics, and economics.

The indicators used in the rating are divided into three equal blocks:

- 1. Demand/quality
- 2. Dimension and activities sustainability
- 3. Growth quality

Industry-related ranking

	2021	2022
Clean resource-saving energy	20	21-26
Eco-friendly operation	26-30	21-22
Possibility of an effective response of Russian society to big challenges	21-26	24-25

For more information click here, please



THE THREE UNIVERSITY MISSIONS

	World ranking	National ranking
2020	1401-1500	87-101
2021	1501-1650	112





Subject rankings

	2022
Civil engineering	16
Mechanical engineering and robotics	16
Aviation and rocket-space technology	14
Ecology	19
Food technology	11

When preparing the ranking, it is included with the following information sources: the open data available at the official websites of universities and websites of national authorities, independent global sources: Clarivate Analytics, IREG etc.



UNIVERSITIES RATING BY CHARITABLE FOUNDATION NAMED AFTER VLADIMIR POTANIN





	2018	2019	2020	2021
National ranking	26	67	72	23
Cumulative ranking	42 (2016 – 2018)	52 (2017-2019)	68 (2018-2020)	63 (2019-2021)

The ranking is the calculations result done for the participants of Scholarship programme named after Vladimir Potanin. The indicators are taken from all the programme areas: Scholarship contest for MA students, Grants contest for MA teaching staff, Contest of social projects and the Foundation School.

Published annually since 2004. Considered to be one of the most respectable and independent education quality assessment tools in Russian HEIs.

National Aggregative Ranking

National Aggregative Ranking

The ranking accounts universities positions in 9 Russian ratings that meet the requirements of publicity (full information is publicly available), stability (exists more than three years), mass character (at least 100 universities are evaluated) and periodicity (evaluation is carried out annually).

Топ Образоватов изд организация	Образовательная организация / Регион	Оценка в рейтинге								
(Лига)	ооразовательная организация / Регион	1	2	3	4	5	6	7	8	
Топ-200 2 лига	ДОНСКОЙ ГОСУДАРСТВЕННЫЙ ТЕХНИЧЕСКИЙ УНИВЕРСИТЕТ	Α	В	D	Α	В	D	С	В	
	♥ Ростовская область									

Global Aggregative Ranking

Global Aggregative Ranking is a classification of higher education institutions, ranked according to the indicators of 10 ratings and one public database.

Топ	Образовательная организация / Страна	Оценка в рейтинге										
		1	2	3	4	5	6	7	8	9	10	11
Топ 10%	DON STATE TECHNICAL UNIVERSITY	G	G	G	G G	G	E	G	G	G	D	G
1011 10%	Russian Federation (the)											







TOP-100 Russian Universities according to Forbes

Year	Place
2020	62



The ranking was based on 3 main metrics: quality of education, quality of graduates, and Forbes factor. Entering the Forbes ranking confirms the high quality of university scientific and educational activities, the demand for graduates and their value among the largest employers in Rostov region and Russia, a significant level of educational and scientific internationalization processes. The Forbes ranking 2020 took into account data from the Ministry of education monitoring, universities inclusion in the leading foreign rankings — QS World University Rankings and Times Higher Education, and also data obtained from 59 top Russian companies.



For more information click <u>here</u>, please

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HeadHunter



Category: Large companies (1001 - 5000 employees)

Year	Place
2020	106
2021	142





When preparing the ranking, employers were assessed by three key indicators:

- data analysis results from HR questionnaire filled out by the company;
- internal eNPS score an indicator that evaluates the employees attitude to the organization;
- external candidate score the opinion of job seekers.

Best Universities in Russia

Year	Place			
2021	73			

