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Stanford University Rankings: More than 65 scientists from Pune are among the top 2% in the world

The Stanford University annual rankings are a widely recognised source of global rankings of the top 2% scientists in the world.

Top 2% of scientists in the world include 14 from Savitribai Phule Pune University (SPPU), 11 from Symbiosis International University (SIU), 12 from National Chemical Laboratory (NCL), among others

Fifty-eight scientists from Pune feature in this year's Stanford University rankings list of top 2 per cent of scientists in the world. These include 14 from Savitribai Phule Pune University (SPPU), 11 from Symbiosis International University (SIU), 12 from National Chemical Laboratory (NCL), nine from Inter-University Centre for Astronomy and Astrophysics (IUCAA), four from Indian Institute for Science Education and Research

(IISER) Pune, four from DY Patil Vidyapeeth, one each from Pulmocare Research and Education (PURE) Foundation, KEM Hospital, Armed Forces Medical College, and College of Engineering Pune (COEP).

On September 17, Stanford University released the list that includes 22 scientific fields and 174 sub-fields. The Stanford University ranking identifies the world's top scientists based on standardised citation metrics offering a reflection of the most influential researchers globally. Out of the 2,23,252 scientists in the top 2 per cent in the world from across all fields, India has 5,352, up from 4,635 in 2023.

When contacted, Dr Ramakrishnan Raman, Vice-Chancellor, Symbiosis International (Deemed) University said the prestigious achievement underscores the varsity's commitment to foster excellence in research and interdisciplinary innovation. "As the Vice-Chancellor, I am immensely proud of the recognition that 11 faculty members are in the global top 2 per cent scientist rankings. We are also supported by dedicated faculty members who strive for academic excellence," Dr Raman told <u>The Indian Express</u>. Dr Vidya Yeravdekar, Pro-VC, SIU said this achievement showcases the exceptional work being done by the institution towards impactful research.

SCIENTISTS IN GLOBAL TOP 2 PER CENT			
Institute No. of Scient	ists		
Savitribai Phule Pune University	14		
Symbiosis International University	11		
National Chemical Laboratory	12		
The Inter-University Centre for Astronomy and Astrophysics	9		
DY Patil University	4		
Indian Institute of Science Education and Research, Pune	4		
KEM Hospital	1		
Armed Forces Medical college	1		
COEP Technological University	1		
Pulmocare Research & Education Foundation	1		

Dr Sundeep Salvi retains the number 1 Respiratory Scientist in India for the fourth year in a row and has also jumped his global ranking from No. 50 in 2023, to number 35 in the world this year out of 65,702 global respiratory scientists. "It is good to see <u>Pune</u> on the world map of lung research," Dr Salvi said. Dr Chittaranjan Yajnik, noted diabetologist from the KEM Hospital, Pune also retains his position in the top 2 per cent in the world for the 4ttsuccessive year. He has pioneered several landmark studies in the field of diabetes which are recognized worldwide.

When contacted, Dr Yajnik told *The Indian Express* that their research on the developmental origins of health disease (DOHaD) offers hope for future generations that good nutrition and healthy lifestyle of young girls in the society will help break the curse of intergenerational programming of diabetes and cardiovascular

disease in Indians. "We had a good year with path-breaking findings and it will help policy makers do the right things for the right reasons," Dr Yajnik said.

At IUCAA, Professor Surhud More said that the large number of scientists from Pune in the list underscores not only the volume but also the quality of the science research activity happening in Pune in various scientific fields.

Bharati Vidyapeeth Deemed University Registrar Jayakumar congratulated Vidya Arankalle, Amit Kandhare, Varsha Pokharkar, Subhash Bodhankar and Atmaram Pawar, who have been recognised in the Stanford University Ranking which lists the top 2 per cent of scientists globally.

Rank	Name	Affiliation	Global Rank
1	Padmanabhan T	IUCAA	3887
2	Gupta Brij	SIU (SCIT)	6798
3	Salvi Sundeep	PURE Foundation (Respiratory Medicine)	7724
4	Yajnik CS	KEM Hospital (Diabetes)	11,822
5	Ghosh Sujit	IISER (Inorganic Chemistry)	13,348
6	Sivathanu Brijesh	COEP	17,423
7	Ogale Satishchandra	IISER (Physics)	17,874
8	Nag Angshuman	IISER (Chemistry)	20,052
9	Patwardhan Bhushan	SPPU (Health Sciences)	23,394
10	Sahni Varun	IUCAA	23,724
11	Dhurandhar S	IUCAA	36,792
12	More Surhud	IUCAA	41,742
13	Zinjarde Smita	SPPU (Bioinformatics and Biotechnology)	46,792
14	Subramanian K	IUCAA	72,649
15	Kulkarni Amol	NCL (Chemical Engineering)	72,916
16	Kotecha Ketan	SIU (Artificial Intelligence)	75,263
17	Sah Ranjit	DY Patil (Infectious Diseases)	80,645
18	Gadre Sridhar	SPPU (Chemistry)	80,876
19	Ankamwar Balaprasad	SPPU (Chemistry)	93,453
20	Sharma Dipasha	SIU (Management)	96,405

21	Daftardar-Gejji Varsha	SPPU (Mathematics)	96,697
22	Chaudhary Vasant	NCL (Chemical Engineering)	97,507
23	Natu Varun	NCL (Material Sciences)	108,088
24	Chakraborty Debarun	SIU (Marketing)	112,782
25	Rode Chandrashekhar	NCL (Chemical Engineering)	117,392
26	Pandya Sharnil	SIU (Computers)	117,453
27	Joy Pattayil Alias	NCL	118,663
28	Sayyed Atteshamuddin	SPPU (Structural Engineering)	125,095
29	Atre Sachin	DY Patil (Infectious Diseases)	127,526
30	Gacche Rajesh	SPPU (Biotechnology)	128,766
31	Dhanaraj Rajesh Kumar	SIU (Computer Science)	129,066
32	Dadich Naresh	IUCAA	129,360
33	Dhar Deepak	IISER (Theoretical Sciences)	130,483
34	Bose Sukanta	IUCAA	131,413
35	Gopinath Chinnakonda	NCL (Chemistry)	133,828
36	Soni Mukesh	DY Patil (Machine Learning)	136,360
37	Adole Vishnu	SPPU (Chemistry)	146,480
38	Souradeep Tarun	IUCAA	147,523
39	Singhvi Mamata	SPPU (Biotechnology)	151,845
40	Biswas B	IUCAA	172,353
41	Mathe Vikas Laxman	SPPU (Physics)	181,896
42	Padhye Subhash	SPPU (Interdisciplinary Science, Technology)	190,794
43	Jog Jyoti	NCL (Polymer Science)	201,078
44	Pathan Habib	SPPU (Physics)	211,390
45	Ashok P	SIU (Digital and Telecom Management)	223,145
46	Raman Ramakrishnan	SIU (SCIE)	227,042
47	Santosh Babu S	NCL (Chemistry)	263,334

48	Mishra Manish Kumar	NCL (Physical and Materials Chemistry)	319,168
49	Chaturvedi Sarika	DY Patil (Public Health)	327,647
50	Kokare Chandrakant	SPPU (Pharmaceutics)	328,522
51	Choudhari Amit	NCL (Computational Biology)	343,642
52	Kumar Sumit	SIU (SIT)	350,235
53	Sengupta Durba	NCL (Physical and Materials Chemistry)	374,056
54	Kharasch Morris	NCL (Chemistry)	380,883
55	Shah Pritesh	SIU (SIT)	384,009
56	Koli Prashant Bhimrao	SPPU (Chemistry)	428,837
57	Bobdey Saurabh	AFMC (Community Medicine)	604,558
58	Sekhar Ravi	SIU (SIT)	653,988

SPPU: 14, SIU: 11, NCL: 12, IUCAA: 9, DY Patil: 4, and IISER (Pune): 4

Dr Pragya Yadav from ICMR-National Institute of Virology also figures in the list.

In a statement issued on Tuesday, Dr BHVS Narayana Murthy, Vice Chancellor Defence Institute of Advanced Technology (DU), congratulated Prof P K Khanna, Prof Balasubramanian K, Prof Unnikrishnan, Prof Bhaskar Mazumdar, Prof Prashant Kulkarni and Prof Bazil Raj for their contribution in defence related futuristic technologies that was highly recognised on standardized citation metrics as influential researchers worldwide.

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