

- Lists chronologically 22 IITs establishments with relative ranking of IITs based on number of papers, citations, and citations / paper. It also ranks subject wise contribution based on number of IITs contribution, citations, and citations / paper.
- Lists top 100 authors of IITs, who have published papers in Indian journals. Accordingly, Singh, Gurdeep with 42 articles is the top contributor from IIT (ISM) Dhanbad, followed by Viswanthan, B. with 30 articles from IIT Madras. However, based on citations received, Sushil of IIT Delhi is on top position with 68 citations credited to his 12 papers, and with respect to citations per paper, three authors, namely – Dwivedi, BN of IIT Varanasi, and Chandra K, & Sharma Apurbba Kumar of IIT Roorkee are on top with 9.400 citations/paper. In top 100 authors, 27 authors are from IIT Delhi with 27.91% share to total contribution of 100 authors, followed by IIT Roorkee with 19 authors and 18.02% share.
- In top 100 journals of IITs papers, 1st rank journal is 'Indian Journal of Fibre & Textile Research' is on top with 114 articles, and 'Global Journal of Flexible Systems Management' on top with respect to citations received and citations/paper. 'Current Science' is one of the journals among top 100 journals, which has papers from 15 IITs and it is at 1st rank on all the three parameters, i.e. articles, citations received and citations/paper.

Table: 5.1.3.

It shows top 100 authors research papers productivity in terms of number of papers published in Indian journals, citations received and citations/paper. Accordingly, Singh Gurdeep of IIT (ISM) Dhanbad is at 1st position, 42 articles followed by Viswanathan B of IIT Madras and Atrey MD of IIT Bombay, 30 articles each. In case of citations received Sushil of IIT Delhi is at 1st position or rank, 68 citations credited to his 12 research papers followed by Balasubramanian R of IIT Kanpur, 55 citations received to his 25 research articles; three authors namely Dwivedi BN of IIT Varanasi, Chandra K and Sharma Apurbba Kumar of IIT Roorkee are at 1st rank based citations/paper, 9.400 citations/paper respectively.

Table 5.1.3: Rank Order of Top 100 Authors of IITs: Based on Number of Articles, Citations and Citations/Paper

SN	Authors Name	Institute Name	Article	Rank A	Citation	Rank C	C/P	Rank C/P
33	Prasad A Meher	IIT Madras	15	27	2	77	5.133	36
34	Kotha Sambasivarao	IIT Bombay	15	27	0	94	6.267	24
35	Mitra Analava	IIT Kharagpur	14	35	29	6	0.429	91
36	Gupta Anil K	IIT Kharagpur	14	35	10	28	2.000	68
37	Chakrapani G J	IIT Roorkee	13	37	17	13	1.000	84
38	Jain Madhu	IIT Roorkee	13	37	9	32	2.462	64
39	Sengupta Amlan K	IIT Madras	13	37	5	47	3.615	54
40	Singh Bhupinder	IIT Roorkee	13	37	3	65	5.000	37
41	Santhanam Manu	IIT Madras	13	37	2	77	5.923	27
42	Garg P K	IIT Roorkee	13	37	1	89	6.846	20
43	Sushil	IIT Delhi	12	43	68	1	0.083	99
44	Goswami T K	IIT Kharagpur	12	43	29	6	0.500	90
45	Roy SC Dutta	IIT Delhi	12	43	7	40	3.333	57