

IISc 9th in the World, and 1st in Asia in Design Research

The recent Stanford University study [1-3] has updated their earlier analyses of careers of scientists in each subject area of research, with citation data from Scopus, to assess over 9 million scientists around the world for their career-long citation impact up until the end of 2020, and published a list of top 2% scientists in each subject area in 2021. Based on the study, **the top 3 of the 5 high impact researchers from India in 'Design Practice and Management' are from the core and associate faculty of the Centre for Product Design and Manufacturing (CPDM), Indian Institute of Science (IISc) Bangalore.**

Based on the number of high impact researchers in an institution in the area of 'Design Practice and Management', IISc stands at the 9th in the world, below only Delft University of Technology (Netherlands, seven researchers), Technical University of Denmark (Denmark, six), Massachusetts Institute of Technology (USA, five), University of Michigan Ann Arbor (USA, five), Georgia Tech (USA, four), University of Wisconsin (USA, four), Ohio State University (USA, four), and Carnegie-Mellon University (USA, four). IISc is also the topmost in Asia in this area along with Seoul National University (Korea, three), followed closely by Singapore University of Technology and Design (Singapore, two), National Cheng Kung University (Taiwan, two) and National Taiwan University (Taiwan, two).

The three researchers from IISc in 'Design Practice & Management' are Professors Amaresh Chakrabarti (64th among 9,999) [4] and TS Mruthyunjaya (71st) [5], both members of the core faculty of CPDM, and Professor GK Ananthasuresh (107th) [6], a member of its associate faculty. Professors Satyam Suwas (3312nd among 285331) [7] & Satish Vasu Kailas (5068th) [8], both members of CPDM associate faculty, are also in the top 2% list in 'Materials'. It is heartening to have over 23% (5 of 22) faculty members of CPDM, past & present, in the list.



Amaresh Chakrabarti



TS Mruthyunjaya



GK Ananthasuresh



Satyam Suwas



Satish Vasu Kailas

References

- [1] <https://journals.plos.org/plosbiology/article?id=10.1371/journal.pbio.3000918>;
- [2] <https://journals.plos.org/plosbiology/article?id=10.1371/journal.pbio.3000384>
- [3] <https://data.mendeley.com/datasets/btchxktzyw/2>
- [4] <https://cpdm.iisc.ac.in/cpdm/facultyprofile.php?name=1>
- [5] <https://cpdm.iisc.ac.in/cpdm/facultyprofile.php?name=20>
- [6] <https://cpdm.iisc.ac.in/cpdm/facultyprofile.php?name=8>
- [7] <https://materials.iisc.ac.in/~satyamsuwas/>
- [8] <https://cpdm.iisc.ac.in/cpdm/facultyprofile.php?name=11>