

## Adaptation and coding of the DA algorithm, and testing and validation of allotment

People who contributed to the successful adaptation of the DA algorithm for the business rules of JoSAA 2015, its implementation and testing and validation

Contribution towards the implementation of the DA algorithm and adapting it to the business rules	Prof. P. P. Chakrabarti, IITKGP Prof. Yashodhan Kanoria, Columbia U Prof. Sharat Chandran, IITB Prof. Surender Baswana, IITK Sri Utkarsh Patange, IITK Sri Ashok Kumar, IITK Prof. Dhiren Patel, SVNIT Prof. Veezhi Kamakoti, IITM
Coding of the DA algorithm (NIC implementation) and development of the JoSAA 2015 portal including setting up of servers, web traffic monitoring, etc.	Sri Pratik Shrivastava Sri Anwar Khan Sri Vikas Kumar Pandey Sri Neetu Kumar Varma Sri Mangal Singh Sri Pradeep Tyagi Sri Nawab Shahzadey
Generation of synthetic data and development of tools to validate seat allotment by DA software IIT Madras team	Prof. R. Sarathi, Electrical Engineering Prof. Meghana Nasre, Computer Sci. Eng. Prof. Josn E. Augustine, Computer Sci. Eng. Prof. Neelesh S. Upadhye, Mathematics
Synthetic data and validation tools (as above for IITM) IIT Guwahati team	Prof. Kalpesh Kapoor, Mathematics Prof. V. Vijaya Saradhi, Computer Sci. Eng.
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People who actively participated in validating seat allocation with (snapshots of) live data at NIC during the 3-week long seat allocation (Round 1 to Round 4)

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