

Why Osdag

Easy, Simple, Free & Customizable

- ◆ Free to download and install
- ◆ Easy to learn and use
- ◆ Helpful tutorials on our YouTube channel
- ◆ 3D visualization and error messages / suggestions
- ◆ Customizable design preferences

Expert, Standardized, Qualified & Updated

- ◆ Follows best design & detailing practices
 - Recommended by steel experts in academia and industry
- ◆ Incorporates latest design standards
- ◆ Generates a customized, professional design report

Full CAD Support

- ◆ Export models as IGES, STL, STEP and BREP formats
- ◆ Import these models into your CAD software like AutoCAD, FreeCAD, SolidWorks

Collaborate & Contribute

- ◆ You can also be a part of Osdag
- ◆ You can make Osdag even better
- ◆ Collaborate with us on GitHub
- ◆ Contribute with your new ideas and features



Contact us

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<http://tinyurl.com/OsdagVideos>

<https://github.com/osdag-admin/Osdag>



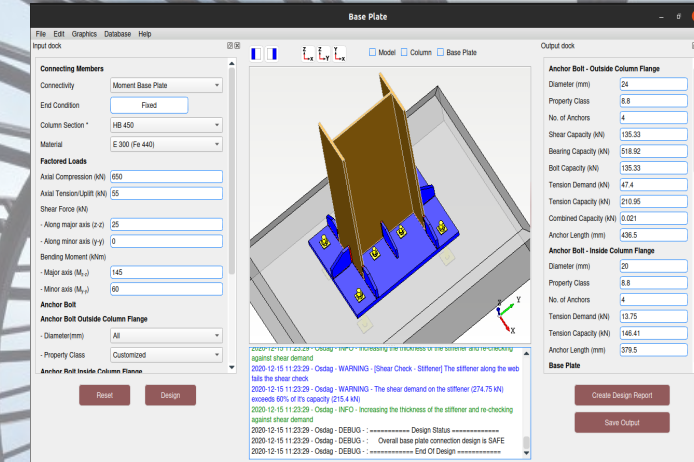
Ministry of Education
Govt. of India



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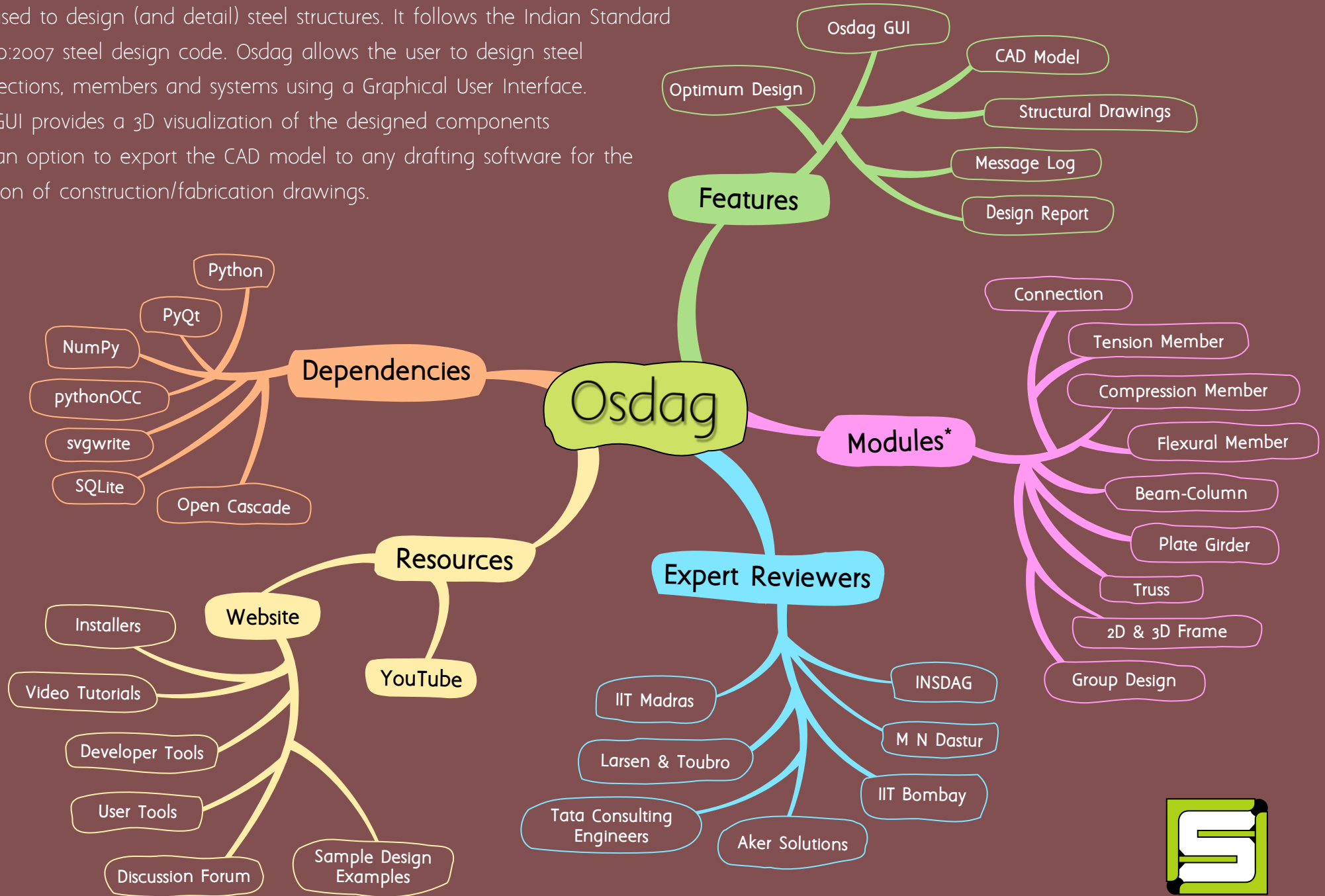


Open steel design and graphics



Indian Institute of Technology Bombay
भारतीय प्रौद्योगिकी संस्थान मुंबई

Osdag is a cross-platform, free and open source software (GNU LGPL Version 3). It is used to design (and detail) steel structures. It follows the Indian Standard IS 800:2007 steel design code. Osdag allows the user to design steel connections, members and systems using a Graphical User Interface. The GUI provides a 3D visualization of the designed components and an option to export the CAD model to any drafting software for the creation of construction/fabrication drawings.



<https://osdag.fossee.in>

*All modules are not available in the current version of Osdag