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### E-Yantra MEDO Review

**E-Yantra MEDO** is simple, robust, easy and quick machine component design tool that provides a strong designing, crosschecking and investigating capabilities.

UG and PG Students have explored many possible designs using E-Yantra to investigate and verify various designs of different machine components like connecting rod, bearings, shafts, flywheels etc. They have found it very helpful and beneficial for project related and other research activities, in addition to regular curricular requirements.

The output quality of the design works produced by the E-Yantra MEDO is outstanding and appreciable. Also the time required by the students compared to the other conventional means of designing is very less.

E-Yantra caters to all the needs of undergraduate as well as post graduate students. The feedback from the research students is very optimistic, suggesting compulsory inclusion of E-Yantra with every machine design course.

The file management competencies like \*.iges is simply superb to negotiate the design results for further analysis.

E-Yantra not only provides quick and easy way designing various mechanical components but also allows the students to vary some of design parameters to investigate its results on the final design. Hence has a definite edge over other conventional design procedures.

Thus, E-Yantra is very effective, user-friendly and interactive way of learning computer aided mechanical component design.

  
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