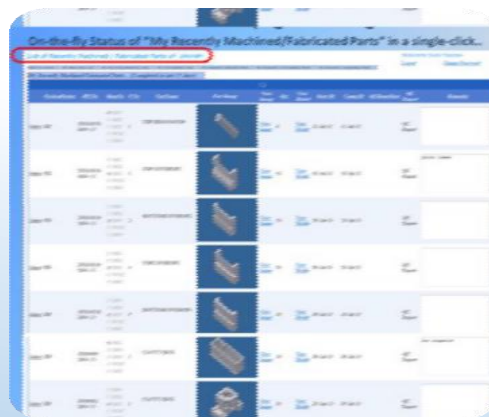




E-SYSTEM FOR MECHANICAL WORKFLOW –MANAGEMENT AND REPORTING TOOL

- ✓ ALL mechanical fabrication workflow activities of SAC are managed by e-SMART system.
- ✓ e-SMART is in use and operations in SAC for more than 7 years.
- ✓ Thus, it makes e-smart time tested and proven software.



Feature	Benefits
End-to-end workflow management	All departments like Designers, Planning Engineers, Workshop Engineers, Cutting-Store Personnel, Inspection Engineers and Management Personnel work on same platform.
Simple and intuitive interface.	Easy to train manpower
Web based Scalable architecture	Saves on infrastructure costs. Remote facilities can be connected
User-level Authorization and authentication	Responsibility and accountability
Provision for Data-warehousing and automated daily-backup	Data protection
3D Visualization of fabrication parts in web browser.	No commercial/paid CAD/CAM software required
Thumbnails (small images) of fabrication parts facilitate in quick visualization and identification.	Increases productivity
More than 60 online reports can be generated and exported in multiple formats like .rpt, .xls, .doc, .xml	Critical Information for decision-making can be obtained
Back traceability of a part	Complete history of a part can be obtained
Paperless operations	Saves on cost and delays due to movement of papers

Technology Transfer

SAC/ISRO, offers to transfer this technology of the **e-SMART system for Mechanical Workflow Management and Reporting Tool** developed by SAC to industries in India with adequate experience and facilities. Enterprises interested in obtaining knowhow may register and submit their proposal to IN-SPACe, Ahmedabad at www.inspace.gov.in

For more details, Contact:

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