

Central workshop INDIAN INSTITUTE OF TECHNOLOGY MADRAS

Guidelines to process works in CNC Wire cut EDM Machine

- 1. EDM wire cut jobs will be carried out through online CWS Work request system.
- 2. The machine is preferably used for fabrication activities of research scholars and students' experimental set-ups. The use of machine for research experiments is limited to separate slots.
- 3. The machine settings are not allowed to change beyond operating range. Only recommended materials and tools are allowed.
- 4. Bio-metric system is established to access the machine.
- 5. Any demonstration of the machine needs prior permission from CWS in-charge.
- 6. Since the machine is very delicate, only operation under supervision of CWS staff is allowed.
- 7. Usage charges for Research scholars and Students involved in their Academic related activity: The charges for consumables and maintenance should be transferred by the departments to CWS DDF account in ICSR at the rate of Rs. 180/hour.
- 8. Usage charges for project related work: The charges for using the machine should be transferred by the project coordinator to CFF project account in ICSR at the rate of Rs. 480/hour. (Slots may be allotted after normal working hours, if not available in normal working hours).
- 9. Usage charges for Start-up companies: The charges for using the machine should be paid as DD or transferred the bank account of 'The Registrar, IIT Madras' at the rate of Rs. 580/hour. (Slots may be allotted after normal working hours, if not available in normal working hours).
- 10. For any queries related to technical specifications and clarifications of job shall be contacted Mr. K. Kumar, Technical Superintendent, Instrument shop, Central Workshop.