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Indicative costing of Specimen Machining in Central Workshop of CSIR-National Metallurgical Laboratory.

The cost of the actual machining varies depending on the stock size, type of material, dimension and tolerances of output material, machine used etc. Hence the actual costing of any machining work can only be assessed after completion of the job. However efforts have been made for indicative costing of machining works which are furnished below:

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| 1. Creep specimens from supper alloy:- | Rs 1500/- sample |
| 2. Round tensile specimen from Al-plates :- | Rs 930/-sample |
| 3. Impact samples :- | Rs 350/-sample |
| 4. Creep samples:- | Rs 1500/- sample |
| 5. Flat tensile Steel (Thickness of sheet 0.5 to 1.3 mm):- | Rs 370/- sample |
| 6. Tensile & impact samples from Railway components(Body, Yoke , knuckle) | |
| 6.1 Tensile | Rs 2500/-sample |
| 6.2 Impact | Rs 500/- sample |
| 7. Pins from rectangular bar:- | Rs 250/-pes |
| 8. Die punch set:- | Rs 7000/- set |
| 9. Gleeble Sample:- | Rs 250/- sample |
| 10. Tensile & Impact specimens from bolt :- | |
| 10.1 Tensile | Rs 1500/-sample |
| 10.2 Impact | Rs 500/- sample |
| 11. Cutting of sample in band saw machine using carbide tip blade | Rs 1000/hr. |
| 12. Cutting of sample in band saw machine using bi metal blade | Rs. 500/hr. |
| 13. Shaping and grinding of steel blocks
(cost will vary depending upon input size of material) | Rs. 2000/Sample |
| 14. Fabrication Job | |
| 15. Carpentry Job | |
| 16. Chips collection from samples for Chemical Analysis | |

Estimate for fabrication and carpentry work may be obtained from workshop prior to requisition of job request.

The Basic costing of specimen making may please be included in the OLEINFO.