

Name of the Technology/Product: “Myometer”

Laboratory Name	CSIR-Central Scientific Instruments Organisation, Chandigarh
Brief Profile of Technology/Product	Myometer is a handy device which is used to find out the optimum location of the EMG electrodes placement for the proper functioning of the myoelectric arm. It shows the real time functioning of the muscles by giving strength of the EMG signal produced by the muscles during relaxation and contraction.
Returns/Benefits	The myometer is a multi uses device for medical applications. It can be used in all applications where the level of strength of the muscles is to be carried out.
Validation Level	Tested Prototype
IPR Status [also indicating the status of the patent (if any) in 2015]	No patent applied so far
End product price (if not available, estimated price)	Rs. 15000/- (approximate)
Technology/Product Collaborator	None, in-house development.
Relevance of Technology in present times	The technology is very useful for hospitals for the physiotherapy treatment and in all the applications where the level of strength of the muscles is to be carried out.
Similar technology/product developed	Available in international market approximately @ Rs. 1.00 Lakhs
Picture of the technology/product (if any, with good resolution)	