



# चौधरी महादेव प्रसाद महाविद्यालय



## C. M. P. DEGREE COLLEGE

(A Constituent P.G. College, University of Allahabad)

Under the Strengthening Component of DBT Star College Scheme

Website: [www.cmpcollege.ac.in](http://www.cmpcollege.ac.in)

### New Equipment purchased

B.Sc. I (07)	B.Sc. II (05)	B.Sc. III (08)
<ul style="list-style-type: none"><li>• Kater's Pendulum</li><li>• Rectangular Lamina</li><li>• Searle's Method</li><li>• Callender &amp; Barne's Method</li><li>• LCR</li><li>• Torsional Pendulum</li><li>• Jaeger's Method</li></ul>	<ul style="list-style-type: none"><li>• Maxwell Bridge</li><li>• Schering Bridge</li><li>• Diffraction Grating</li><li>• Sextant</li><li>• Polarimeter (biquartz)</li></ul>	<ul style="list-style-type: none"><li>• Planck's constant</li><li>• Babinet Compensator</li><li>• Michelson's Interferometer</li><li>• C.E. Amplifier</li><li>• Logic Gate</li><li>• Fabry-Perot Interferometer</li><li>• Fibre Optic Communication</li><li>• Photo-Diode and Photo Transistor</li></ul>

Mahatma Gandhi Marg, George Town, Prayagraj-211002, U.P.

Tel.: +91 532 2256762, Email: [cmpdc1@gmail.com](mailto:cmpdc1@gmail.com); [principal@cmpcollege.ac.in](mailto:principal@cmpcollege.ac.in)



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Modulus of Rigidity of Rod



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Modulus of Rigidity of wire  
using Torsional Pendulum



Katers' Pendulum



Spiral Spring



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Maxwell's Bridge



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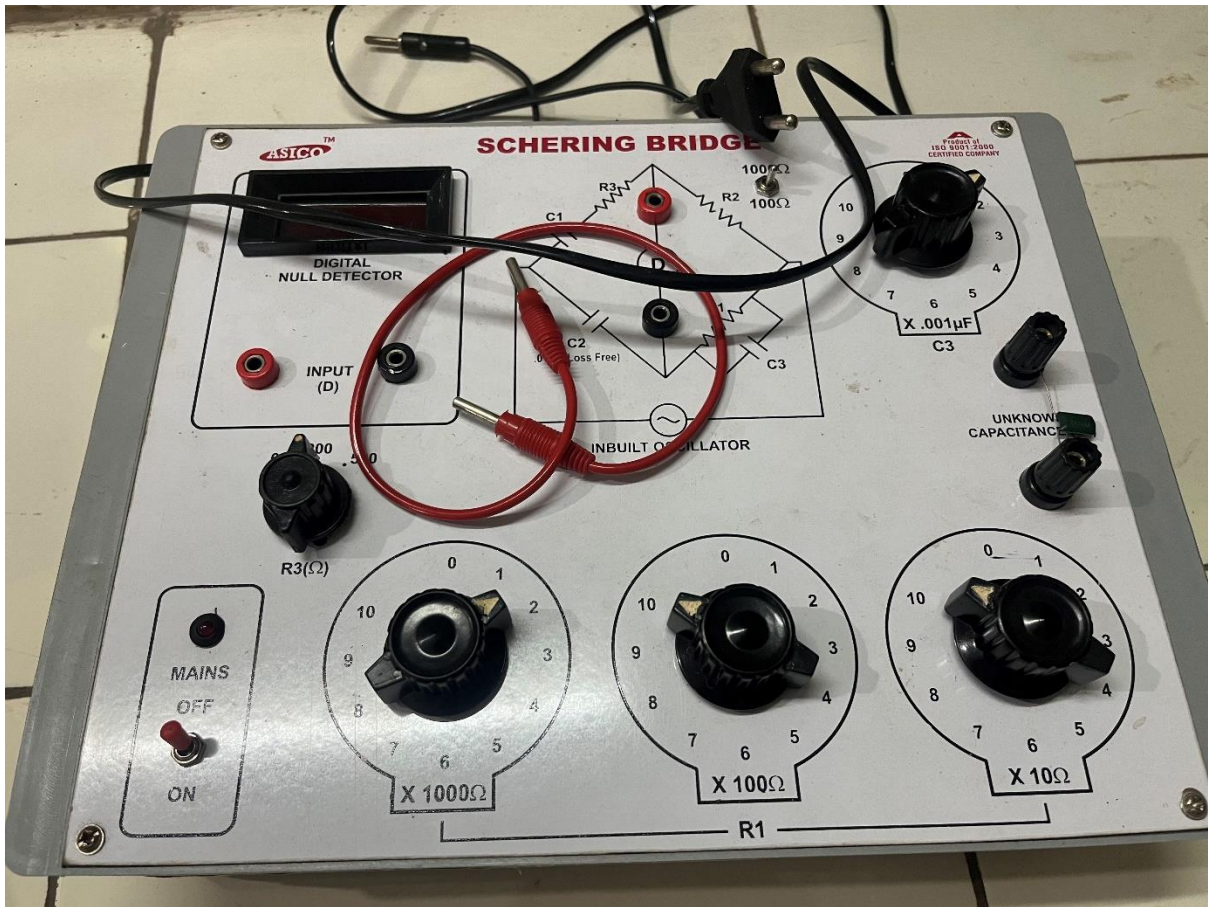


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Schering Bridge



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Spectrometer for Grating and Dispersive Power



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Polarimeter



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Bi Prism





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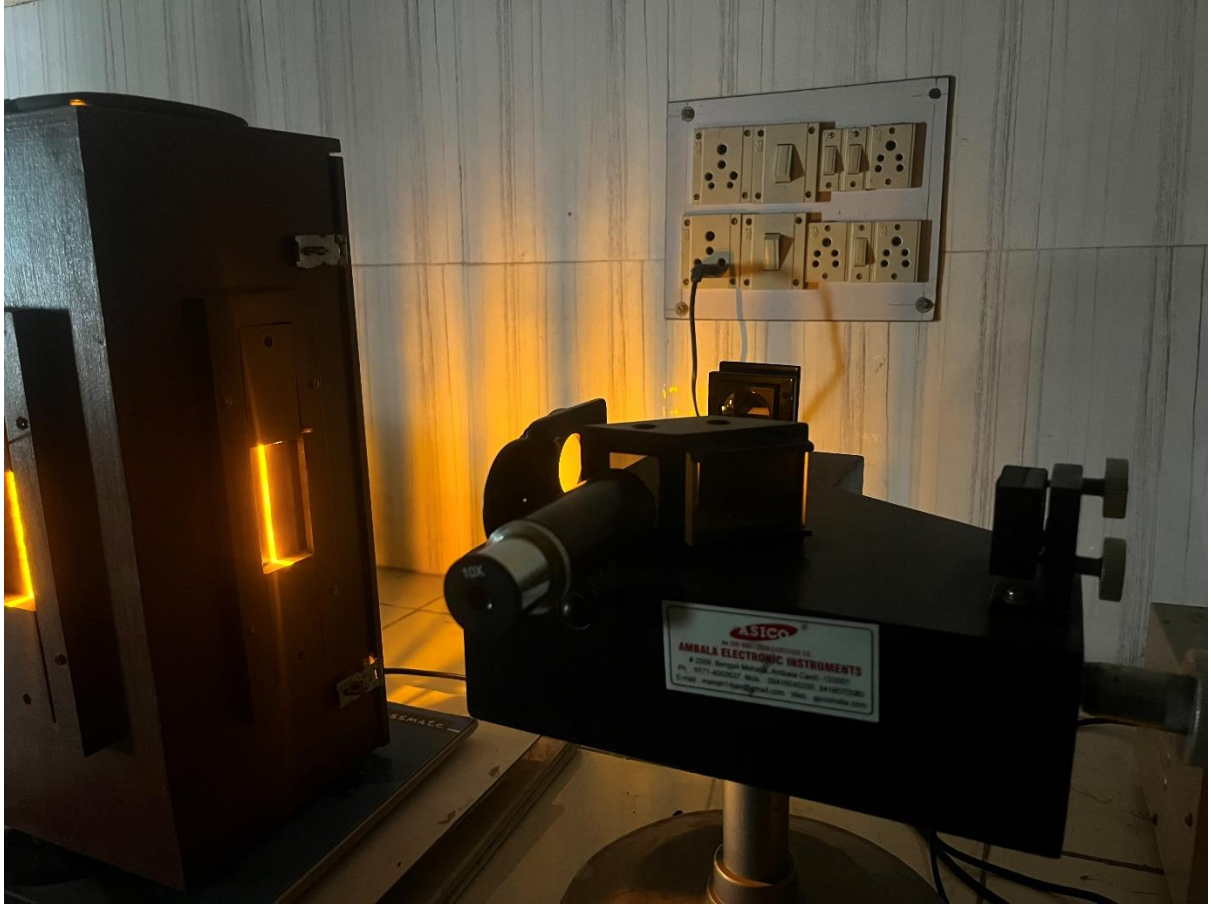


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Michelson Interferometer



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e/M helicon Method



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### Study of Photo-electric Devices



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Jaeger's Method



Post Office Box



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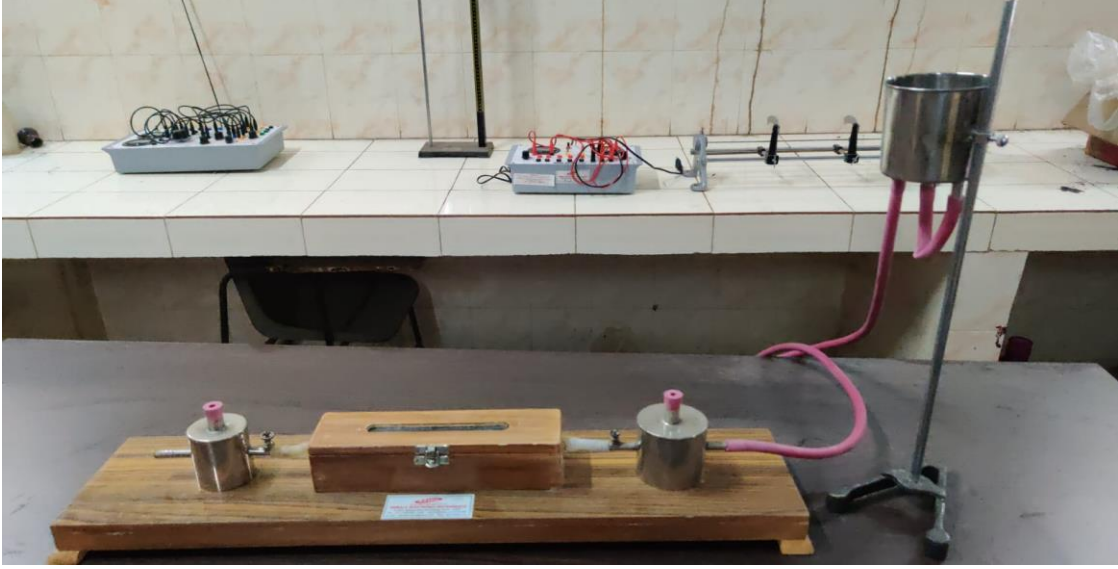


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Callender & Barne's Method



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