

منهاج العملي لمادة الفيزياء العامة

| practical syllabus | |
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| Week | Details |
| 1,2 | Hook's low . |
| 3,4 | The simple pendulum . |
| 5,6,7 | Momentum of Inertia. |
| 8,9,10 | Determination of static coefficient friction of wood . |
| 11,12,13 | Ohm's Law. |
| 14,15,16 | e.m.f and internal resistance of cell. |
| 17,18 | Half-wave and full-wave rectifier circuit. |
| 19,20 | Properties of series resonance circuits. |
| 21,22 | Boyle's Law. |
| 23,24 | Specific heat capacity . |
| 25,26 | The coefficient Linear expansion. |
| 27 | The quantum theory. |
| 28 | Introduction of nanotechnology. |
| 29 | Physics of quantum dot. |
| 30 | Focal length of a concave mirror. |