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Applications"'; "'2.9 Mode Locking"'; "'2.9.1 Longitudinal Modes of the Laser Cavity"'; "'2.9.2 Mode Locking Theory"'; "'2.9.3 Mode-Locking Methods"'; "'2.9.4 Application of Mode Locked Laser Output"'; "'2.10 Introduction'"
"'2.11 The Basic Principle of Holography'" "'2.11.1 Obtaining a Hologram (Construction of Hologram)"'; "'2.11.2 Viewing the object (Reconstruction of an image from Hologram)"'; "'2.12 Types of Holograms"'; "'2.13 Holography Versus Photography"'; "'2.14 Basic Requirements of a Holographic Laboratory"'; "'2.15 Some Special Features of a Hologram"'; "'2.16 Applications of Holography"'; "'2.16.1 Holographic Interferometry"'; "'2.16.2 Holographic Microscopy"'; "'2.16.3 Acoustic Holography"'; "'Questions and Problems"'; "'Chapter 3 Coherence and Optical Fibres"'; "'3.1 Coherence'"
"'3.1.1 Spatial Coherence"'; "'3.1.2 Temporal Coherence"'; "'3.2 Detailed Concept of Temporal and Spatial Coherence"'; "'3.2.1 Temporal Coherence and Monochromaticity of the Source"'; "'3.2.2 Spatial Coherence and Size of the Source"'; "'3.3 Visibility as a Measure of Coherence"'; "'3.4 Optical Fibre"'; "'3.4.1 Importance of Optical Fibres"'; "'3.4.2 Structure of Optical Fibre"'; "'3.5 Propagation of Light Waves Through Fibre"'; "'3.5.1 Mechanism"'; "'3.5.2 Conditions"'; "'3.6 Types of Optical Fibre"'; "'3.6.1 Step Index (SI) Optical Fibre"'; "'3.6.2 Graded Index (GRIN) Optical Fibre'"
"'3.7 Acceptance Angle and Acceptance Cone of A Step Index Fibre'"
