

**VSM COLLEGE(A):: RAMACHANDRAPURAM**

**DEPARTMENT OF PHYSICS**

<b>S.No.</b>	<b>COURSE</b>	<b>TOPIC</b>	<b>ICT LINKS</b>
1	Magnetism and Electronics	Introduction, concept of charge, Coulomb's law	<a href="https://drive.google.com/file/d/1-wvjQPHmIRfLsbdUjX5MLdYLo7L4SSRp/view?usp=sharing">https://drive.google.com/file/d/1-wvjQPHmIRfLsbdUjX5MLdYLo7L4SSRp/view?usp=sharing</a>
		Electric Field, lines of force and electric flux	<a href="https://drive.google.com/file/d/1MBnZYDYnsZ-2Wmf30T37ysTLVrryBhtc/view?usp=sharing">https://drive.google.com/file/d/1MBnZYDYnsZ-2Wmf30T37ysTLVrryBhtc/view?usp=sharing</a>
		Gauss law and its proof	<a href="https://drive.google.com/file/d/1uD6eTFE7HYBoaEgq377Dcxpnzv9tEd4/view?usp=sharing">https://drive.google.com/file/d/1uD6eTFE7HYBoaEgq377Dcxpnzv9tEd4/view?usp=sharing</a>
		Gauss law applicatins	<a href="https://drive.google.com/file/d/1xrbSaA7G7DFMA5kX4ewmocNakuCBPuR4/view?usp=sharing">https://drive.google.com/file/d/1xrbSaA7G7DFMA5kX4ewmocNakuCBPuR4/view?usp=sharing</a>
		Electric potential and equipotential surfaces	<a href="https://drive.google.com/file/d/1qwqvdx3dEmFwkOx-AD-Jmo14yVdw_wdA/view?usp=sharing">https://drive.google.com/file/d/1qwqvdx3dEmFwkOx-AD-Jmo14yVdw_wdA/view?usp=sharing</a>
		Electric potential due to point charge	<a href="https://drive.google.com/file/d/18MLimggphOHHr1IUUkAErJ8Ca0URU5x0/view?usp=sharing">https://drive.google.com/file/d/18MLimggphOHHr1IUUkAErJ8Ca0URU5x0/view?usp=sharing</a>
		Electric portential due to charged	<a href="https://drive.google.com/file/d/1ulyCdqyDh_GgVI3y_Gg5Ht3ljjytrQRc/view?usp=sharing">https://drive.google.com/file/d/1ulyCdqyDh_GgVI3y_Gg5Ht3ljjytrQRc/view?usp=sharing</a>
		Dielctrics- D,E, & P Relation	<a href="https://drive.google.com/file/d/1v6od2Bqns17fQyFsMHRlul7q7DQ654Ui/view?usp=sharing">https://drive.google.com/file/d/1v6od2Bqns17fQyFsMHRlul7q7DQ654Ui/view?usp=sharing</a>
		Eelctric Susceptability, Relation between susceptability and Dielectric constant, Boundary Conditons	<a href="https://drive.google.com/file/d/1LbkkyJ_geTPu5x5L2xhn8NJ56ocwLTMt/view?usp=sharing">https://drive.google.com/file/d/1LbkkyJ_geTPu5x5L2xhn8NJ56ocwLTMt/view?usp=sharing</a>
		Biot - Savart's law, explanation and calculation of B due to long straight wire	<a href="https://drive.google.com/file/d/1-iG_d4KR3NF8omN8umPxK9-uHG3_1Rvr/view?usp=sharing">https://drive.google.com/file/d/1-iG_d4KR3NF8omN8umPxK9-uHG3_1Rvr/view?usp=sharing</a>
		Biot - Savart's law, explanation and calculation of B due to a circular current loop and Solenoid	<a href="https://drive.google.com/file/d/1q7pu6sqwq_l-Zgg2XQ_bqm37e6hPlzv/view?usp=sharing">https://drive.google.com/file/d/1q7pu6sqwq_l-Zgg2XQ_bqm37e6hPlzv/view?usp=sharing</a>
		Hall Effect	<a href="https://drive.google.com/file/d/1qxepa3w6nB_bvwNmd4xK_dDzdCDgloP9/view?usp=sharing">https://drive.google.com/file/d/1qxepa3w6nB_bvwNmd4xK_dDzdCDgloP9/view?usp=sharing</a>
Faraday and Lenz Laws	<a href="https://drive.google.com/file/d/1emUNzklRzQ2H_zFHN_E2Jezk1NQXkmaj/view?usp=sharing">https://drive.google.com/file/d/1emUNzklRzQ2H_zFHN_E2Jezk1NQXkmaj/view?usp=sharing</a>		

2	Magnetism and Electronics	Coefficient of Coupling	<a href="https://drive.google.com/file/d/13k5pKpYZA3bAcXUYID8mESXHT1q0r5tI/view?usp=sharing">https://drive.google.com/file/d/13k5pKpYZA3bAcXUYID8mESXHT1q0r5tI/view?usp=sharing</a>
		Energy Store in a Magnetic Field	<a href="https://drive.google.com/file/d/1TTxuvtH3uhmwONg08VRjy-p5HNx0RMK_/view?usp=sharing">https://drive.google.com/file/d/1TTxuvtH3uhmwONg08VRjy-p5HNx0RMK_/view?usp=sharing</a>
		Transformer working principle, construction and applications	<a href="https://drive.google.com/file/d/15utw6vDqk6Abu0QveHz3FzI3QsXjYPZL/view?usp=sharing">https://drive.google.com/file/d/15utw6vDqk6Abu0QveHz3FzI3QsXjYPZL/view?usp=sharing</a>
		AC currents & EM Waves LECTURE 1	<a href="https://drive.google.com/file/d/1-NM_lz1m0dk38fO-fYRxG9bXLMADPGTX/view?usp=sharing">https://drive.google.com/file/d/1-NM_lz1m0dk38fO-fYRxG9bXLMADPGTX/view?usp=sharing</a>
		AC currents & EM Waves Lecture 2	<a href="https://drive.google.com/file/d/159BLfDKxvRsYDJGzlnKFXy-FHzUVCuV4/view?usp=sharing">https://drive.google.com/file/d/159BLfDKxvRsYDJGzlnKFXy-FHzUVCuV4/view?usp=sharing</a>
		AC currents & EM Waves Lecture 3	<a href="https://drive.google.com/file/d/1VhQdOPuu2IU1XB22HVGpmHhc8_lZUUQo/view?usp=sharing">https://drive.google.com/file/d/1VhQdOPuu2IU1XB22HVGpmHhc8_lZUUQo/view?usp=sharing</a>
		AC currents & EM Waves Lecture 4	<a href="https://drive.google.com/file/d/1dORRTsJr8dTrRgJJjDku9dHC3kUGSEcK/view?usp=sharing">https://drive.google.com/file/d/1dORRTsJr8dTrRgJJjDku9dHC3kUGSEcK/view?usp=sharing</a>
		AC currents & EM Waves Lecture 5	<a href="https://drive.google.com/file/d/1vzR3tcOoVRQFgbRLCIEm7w0fgzy5FFw/view?usp=sharing">https://drive.google.com/file/d/1vzR3tcOoVRQFgbRLCIEm7w0fgzy5FFw/view?usp=sharing</a>
		AC currents & EM Waves Lecture 6	<a href="https://drive.google.com/file/d/1j9rhbjXB0Bd3aWu_7buzES8aAWDcjX3s/view?usp=sharing">https://drive.google.com/file/d/1j9rhbjXB0Bd3aWu_7buzES8aAWDcjX3s/view?usp=sharing</a>
		AC currents & EM Waves Lecture 1	<a href="https://drive.google.com/file/d/1l-OpMvndFPXAWbz8Jo7CjuVfphcY752S/view">https://drive.google.com/file/d/1l-OpMvndFPXAWbz8Jo7CjuVfphcY752S/view</a>
		AC currents & EM Waves Lecture 2	<a href="https://drive.google.com/file/d/1leWO33DpdGJc29IEw8c926jhwkF2J1M/view">https://drive.google.com/file/d/1leWO33DpdGJc29IEw8c926jhwkF2J1M/view</a>
		AC currents & EM Waves Lecture 3	<a href="https://drive.google.com/file/d/1_gAvm_CzB6lLr5N9xMCoaWZ1quNhnGIY/view">https://drive.google.com/file/d/1_gAvm_CzB6lLr5N9xMCoaWZ1quNhnGIY/view</a>
		3	Modern Physics
vector atom model	<a href="https://drive.google.com/file/d/1lPcmtDoNx-zheDKJfFwdC7ln0wfFjRAC/view?usp=drivesdk">https://drive.google.com/file/d/1lPcmtDoNx-zheDKJfFwdC7ln0wfFjRAC/view?usp=drivesdk</a>		
Quantum numbers associated with vector atom model, selection rules, intensity rules,	<a href="https://drive.google.com/file/d/1g4OLb-P3yDV9SdQjwjOzuq0TmrXqSfZi/view?usp=drivesdk">https://drive.google.com/file/d/1g4OLb-P3yDV9SdQjwjOzuq0TmrXqSfZi/view?usp=drivesdk</a>		
Stern gerlach Experiment	<a href="https://drive.google.com/file/d/1UD01LNkkO7Yt-MarenD94iU1xqWnbbHA/view?usp=drivesdk">https://drive.google.com/file/d/1UD01LNkkO7Yt-MarenD94iU1xqWnbbHA/view?usp=drivesdk</a>		
Zeeman effect, anomalous zeeman effect	<a href="https://drive.google.com/file/d/1XSND6bKdCrAMi5kl1aHceM_maCerk2G4/view?usp=drivesdk">https://drive.google.com/file/d/1XSND6bKdCrAMi5kl1aHceM_maCerk2G4/view?usp=drivesdk</a>		
Double fine structure of alkali earths metals	<a href="https://drive.google.com/file/d/1fhfCpVfbDPJLp7hDg0u_yTcHJzoHE5a/view?usp=drivesdk">https://drive.google.com/file/d/1fhfCpVfbDPJLp7hDg0u_yTcHJzoHE5a/view?usp=drivesdk</a>		
Raman effect	<a href="https://drive.google.com/file/d/1pLASzg3lK86cYtzml18x5xLX-xlgLjAU/view?usp=drivesdk">https://drive.google.com/file/d/1pLASzg3lK86cYtzml18x5xLX-xlgLjAU/view?usp=drivesdk</a>		

4	Modern Physics	Experimental arrangement of raman effect	<a href="https://drive.google.com/file/d/1mLSVfDYkjSxBtKDWpTcbQrPkyAeINYPW/view?usp=drivesdk">https://drive.google.com/file/d/1mLSVfDYkjSxBtKDWpTcbQrPkyAeINYPW/view?usp=drivesdk</a>
		Introduction to matter waves	<a href="https://drive.google.com/file/d/1YcsiKxovVu0RaUP4asWUYRkOfympD3Ky/view?usp=drivesdk">https://drive.google.com/file/d/1YcsiKxovVu0RaUP4asWUYRkOfympD3Ky/view?usp=drivesdk</a>
		derivation of de Broglies wavelength	<a href="https://drive.google.com/file/d/1GL-eINbcBfH_Y5Z4xU-nf-du-ObJhb0I/view?usp=drivesdk">https://drive.google.com/file/d/1GL-eINbcBfH_Y5Z4xU-nf-du-ObJhb0I/view?usp=drivesdk</a>
		Davission and Germar experiment	<a href="https://drive.google.com/file/d/1bhNVnEGodOYtLpYkU5teVmGhwgAxe9Gi/view?usp=drivesdk">https://drive.google.com/file/d/1bhNVnEGodOYtLpYkU5teVmGhwgAxe9Gi/view?usp=drivesdk</a>
		Velocity of Debrogile wavelength,phase velocity,relation between phase velocity and group velocity	<a href="https://drive.google.com/file/d/1BMnfTSSy6St8S1yFkVV16dH4-F9s1d4O/view?usp=drivesdk">https://drive.google.com/file/d/1BMnfTSSy6St8S1yFkVV16dH4-F9s1d4O/view?usp=drivesdk</a>
		Heisenbergs uncertainty principle, Heisenbergs uncertainty principle of position and momentum, energy and time	<a href="https://drive.google.com/file/d/1XSND6bKdCrAMi5kl1aHceM_maCerk2G4/view?usp=drivesdk">https://drive.google.com/file/d/1XSND6bKdCrAMi5kl1aHceM_maCerk2G4/view?usp=drivesdk</a>
		Raman effect	<a href="https://drive.google.com/file/d/13yz3m_ingRWl_q2LOSm8sB4ewXy0y0ok/view?usp=drivesdk">https://drive.google.com/file/d/13yz3m_ingRWl_q2LOSm8sB4ewXy0y0ok/view?usp=drivesdk</a>
		Experimental arrangement of raman effect	<a href="https://drive.google.com/file/d/17OCKDK0_x8L-wAt6-u3TRzJOIWPL0J6p/view?usp=drivesdk">https://drive.google.com/file/d/17OCKDK0_x8L-wAt6-u3TRzJOIWPL0J6p/view?usp=drivesdk</a>
		Introduction to matter waves	<a href="https://drive.google.com/file/d/14cZ3B3alh-7lp60eqVJxNdGTZOp7udp7/view?usp=drivesdk">https://drive.google.com/file/d/14cZ3B3alh-7lp60eqVJxNdGTZOp7udp7/view?usp=drivesdk</a>
		derivation of de Broglies wavelength	<a href="https://drive.google.com/file/d/14dZVoiTgVEPuLloFmFKISpfdBRzRrm_Y/view?usp=drivesdk">https://drive.google.com/file/d/14dZVoiTgVEPuLloFmFKISpfdBRzRrm_Y/view?usp=drivesdk</a>
		Davission and Germar experiment	<a href="https://drive.google.com/file/d/14gEmYEGXTzYNojshxk6mmgVMzWuyILNj/view?usp=drivesdk">https://drive.google.com/file/d/14gEmYEGXTzYNojshxk6mmgVMzWuyILNj/view?usp=drivesdk</a>
			<a href="https://drive.google.com/file/d/16UyXZ8xmi-CIGz8x8kPEAcv7DTM09Hr-/view?usp=drivesdk">https://drive.google.com/file/d/16UyXZ8xmi-CIGz8x8kPEAcv7DTM09Hr-/view?usp=drivesdk</a>
		Velocity of Debrogile wavelength,phase velocity,relation between phase velocity and group velocity	<a href="https://drive.google.com/file/d/16fi8293ND7Yqk1U2SAWMAQPOmxZjVBJw/view?usp=drivesdk">https://drive.google.com/file/d/16fi8293ND7Yqk1U2SAWMAQPOmxZjVBJw/view?usp=drivesdk</a>
			<a href="https://drive.google.com/file/d/13yz3m_ingRWl_q2LOSm8sB4ewXy0y0ok/view?usp=drivesdk">https://drive.google.com/file/d/13yz3m_ingRWl_q2LOSm8sB4ewXy0y0ok/view?usp=drivesdk</a>
<a href="https://drive.google.com/file/d/17OCKDK0_x8L-wAt6-u3TRzJOIWPL0J6p/view?usp=drivesdk">https://drive.google.com/file/d/17OCKDK0_x8L-wAt6-u3TRzJOIWPL0J6p/view?usp=drivesdk</a>			
		<a href="https://drive.google.com/file/d/14cZ3B3alh-7lp60eqVJxNdGTZOp7udp7/view?usp=drivesdk">https://drive.google.com/file/d/14cZ3B3alh-7lp60eqVJxNdGTZOp7udp7/view?usp=drivesdk</a>	

5	Modern Physics	Heisenbergs uncertainty principle, Heisenbergs uncertainty principle of position and momentum, energy and time	<a href="https://drive.google.com/file/d/14dZVoITgVEPuLloFmFKISpfdBRzRrm_Y/view?usp=drivesdk">https://drive.google.com/file/d/14dZVoITgVEPuLloFmFKISpfdBRzRrm_Y/view?usp=drivesdk</a>
			<a href="https://drive.google.com/file/d/1MokbshORv-T0QA18T0gc1x7nIVl8vDP3/view?usp=drivesdk">https://drive.google.com/file/d/1MokbshORv-T0QA18T0gc1x7nIVl8vDP3/view?usp=drivesdk</a>
			<a href="https://drive.google.com/file/d/1NL_y4FkdxNH452TEIDYMQ-ZIR85s3EI7/view?usp=drivesdk">https://drive.google.com/file/d/1NL_y4FkdxNH452TEIDYMQ-ZIR85s3EI7/view?usp=drivesdk</a>
			<a href="https://drive.google.com/file/d/1VzbbwdDVbG8VYuz93sC4JW1p2hfXcoJv/view?usp=drivesdk">https://drive.google.com/file/d/1VzbbwdDVbG8VYuz93sC4JW1p2hfXcoJv/view?usp=drivesdk</a>
			<a href="https://drive.google.com/file/d/1VzbbwdDVbG8VYuz93sC4JW1p2hfXcoJv/view?usp=drivesdk">https://drive.google.com/file/d/1VzbbwdDVbG8VYuz93sC4JW1p2hfXcoJv/view?usp=drivesdk</a>
			<a href="https://drive.google.com/file/d/1WCts2YU24S34kHPJyj4ZEpnT3fN0TSwl/view?usp=drivesdk">https://drive.google.com/file/d/1WCts2YU24S34kHPJyj4ZEpnT3fN0TSwl/view?usp=drivesdk</a>
			<a href="https://drive.google.com/file/d/14gEmYEGXTzYN0jshxk6mmgVMzWuyILNj/view?usp=drivesdk">https://drive.google.com/file/d/14gEmYEGXTzYN0jshxk6mmgVMzWuyILNj/view?usp=drivesdk</a>
6	wave Optics	Introduction, Classification of aberrations, mono chromatic aberrations- Spherical aberrations, reasons	<a href="https://drive.google.com/file/d/1i_2hDWiKRnzjZT06EUTkjeB6ibmKt_s/view?usp=sharing">https://drive.google.com/file/d/1i_2hDWiKRnzjZT06EUTkjeB6ibmKt_s/view?usp=sharing</a>
		Methods of Minimizing Spherical aberrations	<a href="https://drive.google.com/file/d/1WJp5qjmdQ9oHgS-GlXPaiNihzsw0zeux/view?usp=sharing">https://drive.google.com/file/d/1WJp5qjmdQ9oHgS-GlXPaiNihzsw0zeux/view?usp=sharing</a>
		Coma, Elimination, Astigmatism, elimination, Distortion, elimination, Curvature, elimination	<a href="https://drive.google.com/file/d/1m8mRtHApN5qcqjXIV24RiCJbQxhMRQt/view?usp=sharing">https://drive.google.com/file/d/1m8mRtHApN5qcqjXIV24RiCJbQxhMRQt/view?usp=sharing</a>
		Chromatic Aberration, Derivation when object is at infinity and finite distance	<a href="https://drive.google.com/file/d/1eicu3uEfnWg1AtduJB2TsBXyjS3nA5mx/view?usp=sharing">https://drive.google.com/file/d/1eicu3uEfnWg1AtduJB2TsBXyjS3nA5mx/view?usp=sharing</a>
		Achromatism, Achromatic doublet in contact, separated by a distance	<a href="https://drive.google.com/file/d/1MGZ5dVo4Fs8VvQHqvbJqpNQuqyC-wgpe/view?usp=sharing">https://drive.google.com/file/d/1MGZ5dVo4Fs8VvQHqvbJqpNQuqyC-wgpe/view?usp=sharing</a>
		Interference, principle of superposition, coherence	<a href="https://drive.google.com/file/d/1kei0gGGcnw224xl3zBEiEFbuUwridQ2W/view?usp=sharing">https://drive.google.com/file/d/1kei0gGGcnw224xl3zBEiEFbuUwridQ2W/view?usp=sharing</a>
		Coherence, Temporal coherence, spatial coherence, conditions for interference of light	<a href="https://drive.google.com/file/d/1T762iIRAkOljYag-w38xl6y0Z6d2asu0/view?usp=sharing">https://drive.google.com/file/d/1T762iIRAkOljYag-w38xl6y0Z6d2asu0/view?usp=sharing</a>
		Fresnel's Biprism, Determination of wavelength of light.	<a href="https://drive.google.com/file/d/1nqAsdoBUyKq2-TygTANstBazDSyhsJyi/view?usp=sharing">https://drive.google.com/file/d/1nqAsdoBUyKq2-TygTANstBazDSyhsJyi/view?usp=sharing</a>
		Change of phase on reflection, cosine law due to reflected light	<a href="https://drive.google.com/file/d/1MNX9ko5VJ2z1Acr8AKJOE2vGO4PV7XS6/view?usp=sharing">https://drive.google.com/file/d/1MNX9ko5VJ2z1Acr8AKJOE2vGO4PV7XS6/view?usp=sharing</a>
		Cosine law due to transmitted light, Colors of thin films	<a href="https://drive.google.com/file/d/1_-3JRxGPR41ICQBhR57cIDZAs-7LzdcR/view?usp=sharing">https://drive.google.com/file/d/1_-3JRxGPR41ICQBhR57cIDZAs-7LzdcR/view?usp=sharing</a>

7	wave Optics	Interference by two non parallel reflecting surfaces, Determination of diameter of a thin wire	<a href="https://drive.google.com/file/d/1R3xmXc5bFd39BAxcucm0KK77SoBpl2KU/view?usp=sharing">https://drive.google.com/file/d/1R3xmXc5bFd39BAxcucm0KK77SoBpl2KU/view?usp=sharing</a>
			<a href="https://drive.google.com/file/d/1fy5xiKgdxSHMhy0r5RDw_x2x91OfTuhj/view?usp=sharing">https://drive.google.com/file/d/1fy5xiKgdxSHMhy0r5RDw_x2x91OfTuhj/view?usp=sharing</a>
			<a href="https://drive.google.com/file/d/1a2UYgfGZf2vfJEd6DD2N8z4nrJ-P5v1b/view?usp=sharing">https://drive.google.com/file/d/1a2UYgfGZf2vfJEd6DD2N8z4nrJ-P5v1b/view?usp=sharing</a>
			<a href="https://drive.google.com/file/d/1wT-WnSO0VWE7soi7GbfvtSCeBXhvhq4a/view?usp=sharing">https://drive.google.com/file/d/1wT-WnSO0VWE7soi7GbfvtSCeBXhvhq4a/view?usp=sharing</a>
8	wave Optics	Newton's rings, Determination of wavelength of mono chromatic light	<a href="https://drive.google.com/file/d/1vNHSxRwlnXaVXBWJFKNBQOic0dodWGIZ/view?usp=sharing">https://drive.google.com/file/d/1vNHSxRwlnXaVXBWJFKNBQOic0dodWGIZ/view?usp=sharing</a>
			<a href="https://drive.google.com/file/d/1x2QY9Obg-KTh_Jo_T5UOetDoEbbzngWZ/view?usp=sharing">https://drive.google.com/file/d/1x2QY9Obg-KTh_Jo_T5UOetDoEbbzngWZ/view?usp=sharing</a>
			<a href="https://drive.google.com/file/d/1amuBx1JqgC3X4ZZRgiK8H2SQjThH48QK/view?usp=sharing">https://drive.google.com/file/d/1amuBx1JqgC3X4ZZRgiK8H2SQjThH48QK/view?usp=sharing</a>
9	wave Optics	Michelson interferometer, determination of wavelength of light.	<a href="https://drive.google.com/file/d/1eASxqsU_xm9skh5qXWbLsumBDfrOkTGH/view?usp=sharing">https://drive.google.com/file/d/1eASxqsU_xm9skh5qXWbLsumBDfrOkTGH/view?usp=sharing</a>
			<a href="https://drive.google.com/file/d/18z2jWMIbt_y1tXKek6jTwhqhmC0IWPO-/view?usp=sharing">https://drive.google.com/file/d/18z2jWMIbt_y1tXKek6jTwhqhmC0IWPO-/view?usp=sharing</a>
			<a href="https://drive.google.com/file/d/1YlpSwdAyAcc09NVxgn7vKHzBY4nKttrd/view?usp=sharing">https://drive.google.com/file/d/1YlpSwdAyAcc09NVxgn7vKHzBY4nKttrd/view?usp=sharing</a>
10	wave Optics	Fresnel's Biprism, Determination of wavelength of light.	<a href="https://drive.google.com/file/d/1FtNexd1DRbQGNYipPxiovd3er7nq08sp/view?usp=drivesdk">https://drive.google.com/file/d/1FtNexd1DRbQGNYipPxiovd3er7nq08sp/view?usp=drivesdk</a>
			<a href="https://drive.google.com/file/d/1FqxX_G7FJ4gUDla7loIZDaKbTIZPe5pF/view?usp=drivesdk">https://drive.google.com/file/d/1FqxX_G7FJ4gUDla7loIZDaKbTIZPe5pF/view?usp=drivesdk</a>
			<a href="https://drive.google.com/file/d/1GH6kBpvL29NQWAap6Q710iC4PmGqrxT/view?usp=drivesdk">https://drive.google.com/file/d/1GH6kBpvL29NQWAap6Q710iC4PmGqrxT/view?usp=drivesdk</a>
			<a href="https://drive.google.com/file/d/1YlpSwdAyAcc09NVxgn7vKHzBY4nKttrd/view?usp=sharing">https://drive.google.com/file/d/1YlpSwdAyAcc09NVxgn7vKHzBY4nKttrd/view?usp=sharing</a>
11	Electricity, Magnetism and Electronics	Gauss law and its proof	<a href="https://drive.google.com/file/d/11XXMArVVAfE0uR1Bbo53NCcOfPoNurqN/view?usp=sharing">https://drive.google.com/file/d/11XXMArVVAfE0uR1Bbo53NCcOfPoNurqN/view?usp=sharing</a>
			<a href="https://drive.google.com/file/d/126fK8HrvZKKUI4YS28ZSuAavKcF5NDiC/view?usp=sharing">https://drive.google.com/file/d/126fK8HrvZKKUI4YS28ZSuAavKcF5NDiC/view?usp=sharing</a>

12	Electricity, Magnetism and Electronics	Electing sheet of chargeric field intensity due to uniforml charged sphere and infinite conducting sheet of charge	<a href="https://drive.google.com/file/d/12wuGtcl71pqky_a_Mv8A9ApFH7aID-Cmg/view?usp=sharing">https://drive.google.com/file/d/12wuGtcl71pqky_a_Mv8A9ApFH7aID-Cmg/view?usp=sharing</a>
		Electric potential and equipotential surfaces	<a href="https://drive.google.com/file/d/12xCscXXI2uABgcd5lPmAWewvD75pS4ow/view?usp=sharing">https://drive.google.com/file/d/12xCscXXI2uABgcd5lPmAWewvD75pS4ow/view?usp=sharing</a>
		potential due to point charge	<a href="https://drive.google.com/file/d/13-AL8Mn9ayO2rBRup4w4nGivcWerf6nC/view?usp=sharing">https://drive.google.com/file/d/13-AL8Mn9ayO2rBRup4w4nGivcWerf6nC/view?usp=sharing</a>
		potential due to charged spherical shell	<a href="https://drive.google.com/file/d/135dk8bVUGBKQMGPc_5P5MjnGM-eQ6hXK/view?usp=sharing">https://drive.google.com/file/d/135dk8bVUGBKQMGPc_5P5MjnGM-eQ6hXK/view?usp=sharing</a>
		Dielecrics introduction and dipole moment	<a href="https://drive.google.com/file/d/13B1sQ6jUCI934Jy-z4ZSa2YG2bPqNGih/view?usp=sharing">https://drive.google.com/file/d/13B1sQ6jUCI934Jy-z4ZSa2YG2bPqNGih/view?usp=sharing</a>
		D,E,P relation	<a href="https://drive.google.com/file/d/13CHklnKWQcRpsWh8SR5_jfMYULdSZGEr/view?usp=sharing">https://drive.google.com/file/d/13CHklnKWQcRpsWh8SR5_jfMYULdSZGEr/view?usp=sharing</a>
		Dielectric constant and susceptibility	<a href="https://drive.google.com/file/d/13D-1EscIaZrn1YiHYHvrTLADn6PGsWO/view?usp=sharing">https://drive.google.com/file/d/13D-1EscIaZrn1YiHYHvrTLADn6PGsWO/view?usp=sharing</a>
		Boundary conditions	<a href="https://drive.google.com/file/d/13SiVVuAtj-IIHEpCWLib0kjpgSF6Vce/view?usp=sharing">https://drive.google.com/file/d/13SiVVuAtj-IIHEpCWLib0kjpgSF6Vce/view?usp=sharing</a>
		Biot - Savarts law	<a href="https://drive.google.com/file/d/1MmP9t9mPheAiGXtJq_KZoiRBIX9QGRjc/view?usp=sharing">https://drive.google.com/file/d/1MmP9t9mPheAiGXtJq_KZoiRBIX9QGRjc/view?usp=sharing</a>
		Calculation of B due to straight wire, and Circular loop	<a href="https://drive.google.com/file/d/1MsRdaJcIA1LAJo8wZm9Pr-J8N5oUXcOZ/view?usp=sharing">https://drive.google.com/file/d/1MsRdaJcIA1LAJo8wZm9Pr-J8N5oUXcOZ/view?usp=sharing</a>
		Calculation of B due to long Solenoid	<a href="https://drive.google.com/file/d/1NDOXY2Cifg2OnhpJmPnGAR3LpNYzQWjA/view?usp=sharing">https://drive.google.com/file/d/1NDOXY2Cifg2OnhpJmPnGAR3LpNYzQWjA/view?usp=sharing</a>
		Hall effect- and its applications	<a href="https://drive.google.com/file/d/1NLP1KW45WieeGHBVnXI33wDLCiWqVOKc/view?usp=sharing">https://drive.google.com/file/d/1NLP1KW45WieeGHBVnXI33wDLCiWqVOKc/view?usp=sharing</a>
		Faradays laws, lenz law, self induction, self induction of solenoid, energy stored in a magnetic field	<a href="https://drive.google.com/file/d/1NVUMccQv62vdOA9mqEhHBN0N2RPwSqw3/view?usp=sharing">https://drive.google.com/file/d/1NVUMccQv62vdOA9mqEhHBN0N2RPwSqw3/view?usp=sharing</a>
		Mutual Induction, Co-Efficient of coupling	<a href="https://drive.google.com/file/d/1O-2OyPj4UDcpmj-2GgPtcra6RhMtFHcM/view?usp=sharing">https://drive.google.com/file/d/1O-2OyPj4UDcpmj-2GgPtcra6RhMtFHcM/view?usp=sharing</a>

13	Electricity, Magnetism and Electronics	Transformer energy losses efficiency	<a href="https://drive.google.com/file/d/1O-Yab3noV-JJDyqPTLJHar3gblYhJe_m/view?usp=sharing">https://drive.google.com/file/d/1O-Yab3noV-JJDyqPTLJHar3gblYhJe_m/view?usp=sharing</a>
		Video lecture 1	<a href="https://drive.google.com/file/d/1vF4Ez6cvNvbc2HSomoxfa2F8qX-ujYVv/view?usp=sharing">https://drive.google.com/file/d/1vF4Ez6cvNvbc2HSomoxfa2F8qX-ujYVv/view?usp=sharing</a>
		Unit - 3 : Video lecture 2	<a href="https://drive.google.com/file/d/1vFsMznK24QAYWgUzJA0kXUMiSl4Evlei/view?usp=sharing">https://drive.google.com/file/d/1vFsMznK24QAYWgUzJA0kXUMiSl4Evlei/view?usp=sharing</a>
		Unit - 3 : Video lecture 3	<a href="https://drive.google.com/file/d/1vFsiwtmXCxgF6_oJBA8FQhHno5N-UQkn/view?usp=sharing">https://drive.google.com/file/d/1vFsiwtmXCxgF6_oJBA8FQhHno5N-UQkn/view?usp=sharing</a>
		Unit - 3 : Video lecture 4	<a href="https://drive.google.com/file/d/1vGZ0-If0JNkVFZVKzZW-474DBNMOiRul/view?usp=sharing">https://drive.google.com/file/d/1vGZ0-If0JNkVFZVKzZW-474DBNMOiRul/view?usp=sharing</a>
		Unit - 3 : Video lecture 5	<a href="https://drive.google.com/file/d/1vSapzdv4TOkNeJ-QBXnHZJX95S0M5vK0/view?usp=sharing">https://drive.google.com/file/d/1vSapzdv4TOkNeJ-QBXnHZJX95S0M5vK0/view?usp=sharing</a>
		Unit - 3 : Video lecture 6	<a href="https://drive.google.com/file/d/1vdOJGhV_TN_E7WjOPWC4uu4TmnoJU-j/view?usp=sharing">https://drive.google.com/file/d/1vdOJGhV_TN_E7WjOPWC4uu4TmnoJU-j/view?usp=sharing</a>
		Unit - 3 : Video lecture 7	<a href="https://drive.google.com/file/d/1vucC8z1Eb3zWtpyMQeEP5V85YjLDWaKh/view?usp=sharing">https://drive.google.com/file/d/1vucC8z1Eb3zWtpyMQeEP5V85YjLDWaKh/view?usp=sharing</a>
		Digital Circuits-- Number Systems Video 1	<a href="https://drive.google.com/file/d/1ZP6fZtrSXlrcablHz_XGQwX7QhaOIGGi/view?usp=sharing">https://drive.google.com/file/d/1ZP6fZtrSXlrcablHz_XGQwX7QhaOIGGi/view?usp=sharing</a>
		Digital Circuits- Binary Codes and Conversions video 2	<a href="https://drive.google.com/file/d/1bdIjUUYHMJbQKdBnup4Fl6KhA5tKH-77/view?usp=sharing">https://drive.google.com/file/d/1bdIjUUYHMJbQKdBnup4Fl6KhA5tKH-77/view?usp=sharing</a>
		Digital Circuits- Boolean Laws video 3	<a href="https://drive.google.com/file/d/1AJ5irzkQOypf_FGPJuS8rVWAP5V-hV_N/view?usp=sharing">https://drive.google.com/file/d/1AJ5irzkQOypf_FGPJuS8rVWAP5V-hV_N/view?usp=sharing</a>
		Digital Circuits- Logic Gates video 4	<a href="https://drive.google.com/file/d/1DtblFB9O5vo8lCOp5v5dAZtck9Qgbxs2/view?usp=sharing">https://drive.google.com/file/d/1DtblFB9O5vo8lCOp5v5dAZtck9Qgbxs2/view?usp=sharing</a>
		Digital Circuits- Combinational Circuits video 5	<a href="https://drive.google.com/file/d/11YMNyflbHOLXtZ1kAkGazyLvfyPygaNuP/view?usp=sharing">https://drive.google.com/file/d/11YMNyflbHOLXtZ1kAkGazyLvfyPygaNuP/view?usp=sharing</a>
		Digital Circuits- Combinational Circuits video 6	<a href="https://drive.google.com/file/d/1vd3hXC0VSqV2_Xf_YyOJTXysJmgt7b6Y/view?usp=sharing">https://drive.google.com/file/d/1vd3hXC0VSqV2_Xf_YyOJTXysJmgt7b6Y/view?usp=sharing</a>
		Digital Circuits- Combinational Circuits video 7	<a href="https://drive.google.com/file/d/1K1pliWVw3l-5akZt-fOASvBYZ1p0JFo2/view?usp=sharing">https://drive.google.com/file/d/1K1pliWVw3l-5akZt-fOASvBYZ1p0JFo2/view?usp=sharing</a>

14	Digital Electronics and Microprocessors	Digital Circuits- Combinational Circuits video 8	<a href="https://drive.google.com/file/d/19GqikUqEPghTmIh4wGbyjJleXZUcIVG/view?usp=sharing">https://drive.google.com/file/d/19GqikUqEPghTmIh4wGbyjJleXZUcIVG/view?usp=sharing</a>
		Digital Circuits- Combinational Circuits video 9	<a href="https://drive.google.com/file/d/1CqqliFMS6nqVNkbhIHs35wHwElsU0B_V/view?usp=sharing">https://drive.google.com/file/d/1CqqliFMS6nqVNkbhIHs35wHwElsU0B_V/view?usp=sharing</a>
		Digital Circuits- Combinational Circuits video 10	<a href="https://drive.google.com/file/d/1agb2zoHIXTU_xstiQ4X8d2rcA4S2wZqT/view?usp=sharing">https://drive.google.com/file/d/1agb2zoHIXTU_xstiQ4X8d2rcA4S2wZqT/view?usp=sharing</a>
		Digital Circuits- Combinational Circuits video 11	<a href="https://drive.google.com/file/d/17G9C7_KIG-aWj_pKtXkreehBAHYaFNOx/view?usp=sharing">https://drive.google.com/file/d/17G9C7_KIG-aWj_pKtXkreehBAHYaFNOx/view?usp=sharing</a>
		Sequential Logic Circuits Lecture 1	<a href="https://drive.google.com/file/d/1ZxAppgf4VMMuDOXDxF8_k2RcQMakW52a/view?usp=sharing">https://drive.google.com/file/d/1ZxAppgf4VMMuDOXDxF8_k2RcQMakW52a/view?usp=sharing</a>
		Sequential Logic Circuits Lecture 2	<a href="https://drive.google.com/file/d/1N8QLxpj-CCNRj4JwXNpG_Or1GfDjg1WL/view?usp=sharing">https://drive.google.com/file/d/1N8QLxpj-CCNRj4JwXNpG_Or1GfDjg1WL/view?usp=sharing</a>
		Sequential Logic Circuits Lecture 3	<a href="https://drive.google.com/file/d/1bKbAmHCoSE_wYBfEINtrXDPUMcww7dDW/view?usp=sharing">https://drive.google.com/file/d/1bKbAmHCoSE_wYBfEINtrXDPUMcww7dDW/view?usp=sharing</a>
		Sequential Logic Circuits Lecture 4	<a href="https://drive.google.com/file/d/1c_tr3j3DdHIT-fg8IAyqQtPKzQMVYum6/view?usp=sharing">https://drive.google.com/file/d/1c_tr3j3DdHIT-fg8IAyqQtPKzQMVYum6/view?usp=sharing</a>
		Shift Registers, Jhonson Counter Lecture 5	<a href="https://drive.google.com/file/d/19IU8ifdLdKwfODxBZBE_wEaEpLI1P4D/view?usp=sharing">https://drive.google.com/file/d/19IU8ifdLdKwfODxBZBE_wEaEpLI1P4D/view?usp=sharing</a>
		Applications of Counters Lecture 6	<a href="https://drive.google.com/file/d/1rjwTJrOvhbQLFss9-yQt09-VglN6puK/view?usp=sharing">https://drive.google.com/file/d/1rjwTJrOvhbQLFss9-yQt09-VglN6puK/view?usp=sharing</a>
		Sequential Logic Circuits Lecture 7	<a href="https://drive.google.com/file/d/1qdv15KQbT9mhH8pTcM6H8L9AuX1zV5g2/view">https://drive.google.com/file/d/1qdv15KQbT9mhH8pTcM6H8L9AuX1zV5g2/view</a>
		Sequential Logic Circuits Lecture 8	<a href="https://drive.google.com/file/d/17XyqxDbpJBI66CWbLkz9UuQb8m__bZuW/view">https://drive.google.com/file/d/17XyqxDbpJBI66CWbLkz9UuQb8m__bZuW/view</a>
		Sequential Logic Circuits Lecture 9	<a href="https://drive.google.com/file/d/1GmnqEvswHO1XRaDEgY84_4lu7FY8IMza/view">https://drive.google.com/file/d/1GmnqEvswHO1XRaDEgY84_4lu7FY8IMza/view</a>
		REVISION UNIT II	<a href="https://drive.google.com/file/d/1okOITvHb8YTEAlbnBFEI94rZQXjOgNV/view">https://drive.google.com/file/d/1okOITvHb8YTEAlbnBFEI94rZQXjOgNV/view</a>
		UNIT III	<a href="https://drive.google.com/file/d/1v0h0iZWPRzVnZBujv72KLo5BiwRIkNPU/view">https://drive.google.com/file/d/1v0h0iZWPRzVnZBujv72KLo5BiwRIkNPU/view</a>



15	Solid State Physics	SSP-PART1	<a href="https://drive.google.com/file/d/1LmjciKL4MWwjAFfZ9dCzhxtf4JafqR3C/view?usp=sharing">https://drive.google.com/file/d/1LmjciKL4MWwjAFfZ9dCzhxtf4JafqR3C/view?usp=sharing</a>
		SSP-PART2	<a href="https://drive.google.com/file/d/18L_9MPBCNY3aDvDa3nvXPevjRYaUKFLE/view?usp=sharing">https://drive.google.com/file/d/18L_9MPBCNY3aDvDa3nvXPevjRYaUKFLE/view?usp=sharing</a>
		SSP-PART3	<a href="https://drive.google.com/file/d/1HLmq1_6-ejhKVWf9qMaWEQ6UZKKVm7bJ/view?usp=sharing">https://drive.google.com/file/d/1HLmq1_6-ejhKVWf9qMaWEQ6UZKKVm7bJ/view?usp=sharing</a>
		SSP-PART4	<a href="https://drive.google.com/file/d/1adOGX9n17_WhHzzfuU9hA_R5xbw6nyx2/view?usp=sharing">https://drive.google.com/file/d/1adOGX9n17_WhHzzfuU9hA_R5xbw6nyx2/view?usp=sharing</a>
		SSP-PART5	<a href="https://drive.google.com/file/d/1xxomx6YIH4KXHsTrutCwM83hjqd_rW-h/view?usp=sharing">https://drive.google.com/file/d/1xxomx6YIH4KXHsTrutCwM83hjqd_rW-h/view?usp=sharing</a>
		SSP-PART6	<a href="https://drive.google.com/file/d/1cStRq2BujpG3UjQTJ4zajvcwM-BSaX06/view?usp=sharing">https://drive.google.com/file/d/1cStRq2BujpG3UjQTJ4zajvcwM-BSaX06/view?usp=sharing</a>
		SSP-PART7	<a href="https://drive.google.com/file/d/1emplNZ9Jjb5Hn65DHxEjb_jBdHXXFo8H/view?usp=sharing">https://drive.google.com/file/d/1emplNZ9Jjb5Hn65DHxEjb_jBdHXXFo8H/view?usp=sharing</a>
		SSP-PART8	<a href="https://drive.google.com/file/d/1HgV73Ayqz85gfmEs64yHCpnhyfBEkWJp/view?usp=sharing">https://drive.google.com/file/d/1HgV73Ayqz85gfmEs64yHCpnhyfBEkWJp/view?usp=sharing</a>
		SSP-PART9	<a href="https://drive.google.com/file/d/1CFCgGWAiti3KUSxtlBFFR0D0AShRCVoK/view?usp=sharing">https://drive.google.com/file/d/1CFCgGWAiti3KUSxtlBFFR0D0AShRCVoK/view?usp=sharing</a>
		SSP-PART10	<a href="https://drive.google.com/file/d/1QC9FCaSlSkqF3HuP4Udx_qVw1rGBvu3V/view?usp=sharing">https://drive.google.com/file/d/1QC9FCaSlSkqF3HuP4Udx_qVw1rGBvu3V/view?usp=sharing</a>
		SSP-PART11	<a href="https://drive.google.com/file/d/1mPWJQVZgxsyjdCdwJQ5VEXqT_ZQu dh7/view?usp=sharing">https://drive.google.com/file/d/1mPWJQVZgxsyjdCdwJQ5VEXqT_ZQu dh7/view?usp=sharing</a>
		SSP-PART11-A	<a href="https://drive.google.com/file/d/1R4Jn1AkZdVaHAHiZvA6lvTOxJMqYQLJ/view?usp=sharing">https://drive.google.com/file/d/1R4Jn1AkZdVaHAHiZvA6lvTOxJMqYQLJ/view?usp=sharing</a>
		SSP-PART12	<a href="https://drive.google.com/file/d/1z719qucuA12yBI9U6AhPT9uAJB16b1j5/view?usp=sharing">https://drive.google.com/file/d/1z719qucuA12yBI9U6AhPT9uAJB16b1j5/view?usp=sharing</a>
		SSP-PART3	<a href="https://drive.google.com/file/d/1FK5spxr_dJy6yaNGQC9-bkQ8ZsolDI8/view?usp=sharing">https://drive.google.com/file/d/1FK5spxr_dJy6yaNGQC9-bkQ8ZsolDI8/view?usp=sharing</a>
SSP-PART14	<a href="https://drive.google.com/file/d/17orRvDfn3dfmQupDWBobZK5WPcAyINhs/view?usp=sharing">https://drive.google.com/file/d/17orRvDfn3dfmQupDWBobZK5WPcAyINhs/view?usp=sharing</a>		

16	Solid State Physics	SSP-PART16	<a href="https://drive.google.com/file/d/1nmzNF0COz9kC hapCz6lKGk35UV1tmksy/view?usp=sharing">https://drive.google.com/file/d/1nmzNF0COz9kC hapCz6lKGk35UV1tmksy/view?usp=sharing</a>
		SSP-PART17	<a href="https://drive.google.com/file/d/1IQGbXcpAw9V3 MMfkxmhx5W_0fn3QosCj/view?usp=sharing">https://drive.google.com/file/d/1IQGbXcpAw9V3 MMfkxmhx5W_0fn3QosCj/view?usp=sharing</a>
		SSP-PART18	<a href="https://drive.google.com/file/d/1T5E6_4SHsyXor 1segot0Zo_n4tzmAJzB/view?usp=sharing">https://drive.google.com/file/d/1T5E6_4SHsyXor 1segot0Zo_n4tzmAJzB/view?usp=sharing</a>
		SSP-PART19-1	<a href="https://drive.google.com/file/d/1oK7DSqJjQkykY YRo0WMCqwDy3bFko07t/view?usp=sharing">https://drive.google.com/file/d/1oK7DSqJjQkykY YRo0WMCqwDy3bFko07t/view?usp=sharing</a>
		SSP-PART19-2	<a href="https://drive.google.com/file/d/16lqrDJR0udzSf8 QcdWRw2yEP3iVOAIJE/view?usp=sharing">https://drive.google.com/file/d/16lqrDJR0udzSf8 QcdWRw2yEP3iVOAIJE/view?usp=sharing</a>
		SSP-PART20	<a href="https://drive.google.com/file/d/1kzPGBPqAKC7T fY9saK1TsfFnUZlHsTmE/view?usp=sharing">https://drive.google.com/file/d/1kzPGBPqAKC7T fY9saK1TsfFnUZlHsTmE/view?usp=sharing</a>
		SSP-PART21 A	<a href="https://drive.google.com/file/d/1qOuJfRMypVEE pVJnKASqhJ-69mySn1Vs/view?usp=sharing">https://drive.google.com/file/d/1qOuJfRMypVEE pVJnKASqhJ-69mySn1Vs/view?usp=sharing</a>
		SSP-PART21B	<a href="https://drive.google.com/file/d/1kOgvcv- YaVEv7j5PYdv7Y0gJuFBzGPVG/view?usp=sharing">https://drive.google.com/file/d/1kOgvcv- YaVEv7j5PYdv7Y0gJuFBzGPVG/view?usp=sharing</a>
		SSP VIDEO LECTURE 1	<a href="https://drive.google.com/file/d/1hqBUYdQeL2gc VumtlyJhvEiUt2xG59VM/view?usp=sharing">https://drive.google.com/file/d/1hqBUYdQeL2gc VumtlyJhvEiUt2xG59VM/view?usp=sharing</a>
		SSP VIDEO LECTURE 2	<a href="https://drive.google.com/file/d/1- VolqdGtl4nFycS4nscF30rtxoSneivY/view?usp=sharing">https://drive.google.com/file/d/1- VolqdGtl4nFycS4nscF30rtxoSneivY/view?usp=sharing</a>
		SSP VIDEO LECTURE 3A	<a href="https://drive.google.com/file/d/16Mjoi- ipnFVWyIOalUeJL3j1DE4y_e/view?usp=sharing">https://drive.google.com/file/d/16Mjoi- ipnFVWyIOalUeJL3j1DE4y_e/view?usp=sharing</a>
		SSP VIDEO LECTURE 3B	<a href="https://drive.google.com/file/d/1VouJBlvp1dv8P 0tRc3gU9fXAemK864HA/view?usp=sharing">https://drive.google.com/file/d/1VouJBlvp1dv8P 0tRc3gU9fXAemK864HA/view?usp=sharing</a>
		SSP VIDEO LECTURE 4	<a href="https://drive.google.com/file/d/1vCtr9LIl8Z405P 0oUVB1TplZOiASvH6t/view?usp=sharing">https://drive.google.com/file/d/1vCtr9LIl8Z405P 0oUVB1TplZOiASvH6t/view?usp=sharing</a>
		SSP VIDEO LECTURE 5	<a href="https://drive.google.com/file/d/1v4oTd04hADJ2 X1RmE4gERgVumzRB7AAO/view?usp=sharing">https://drive.google.com/file/d/1v4oTd04hADJ2 X1RmE4gERgVumzRB7AAO/view?usp=sharing</a>
SSP VIDEO LECTURE 6A	<a href="https://drive.google.com/file/d/1a0dCCGPB3nCP CvervM6tqU5V2kqvo3Jc/view?usp=sharing">https://drive.google.com/file/d/1a0dCCGPB3nCP CvervM6tqU5V2kqvo3Jc/view?usp=sharing</a>		

17	Solid State Physics	SSP VIDEO LECTURE 6B	<a href="https://drive.google.com/file/d/1SYIzOEoGFXIZrvNeRR2x0UQdKcNhaH7W/view?usp=sharing">https://drive.google.com/file/d/1SYIzOEoGFXIZrvNeRR2x0UQdKcNhaH7W/view?usp=sharing</a>
		SSP VIDEO LECTURE 7A	<a href="https://drive.google.com/file/d/1XhRQoQ4_lwuHPzWHuKRARVr0x1EgVAtM/view?usp=sharing">https://drive.google.com/file/d/1XhRQoQ4_lwuHPzWHuKRARVr0x1EgVAtM/view?usp=sharing</a>
		SSP VIDEO LECTURE 7B	<a href="https://drive.google.com/file/d/1sGYe0QpuTZ7mgwQiE326YI0jj7Y3RuFA/view?usp=sharing">https://drive.google.com/file/d/1sGYe0QpuTZ7mgwQiE326YI0jj7Y3RuFA/view?usp=sharing</a>
18	Nuclear Physics	NP PART - 1	<a href="https://drive.google.com/file/d/1feK5g1lsqRzZr5Zg7BcfXQ-4i9Y_JKyG/view?usp=sharing">https://drive.google.com/file/d/1feK5g1lsqRzZr5Zg7BcfXQ-4i9Y_JKyG/view?usp=sharing</a>
		NP PART - 2	<a href="https://drive.google.com/file/d/1-k0Npzz76RiDZlzmC94h9pa70JtEHG3m/view?usp=sharing">https://drive.google.com/file/d/1-k0Npzz76RiDZlzmC94h9pa70JtEHG3m/view?usp=sharing</a>
		NP PART - 3	<a href="https://drive.google.com/file/d/1bfGmGisZiagltk058DHoumDKy1B0GVUx/view?usp=sharing">https://drive.google.com/file/d/1bfGmGisZiagltk058DHoumDKy1B0GVUx/view?usp=sharing</a>
		NP PART - 4	<a href="https://drive.google.com/file/d/1l6_3vP8MqyiuWsQnYz62CgpUXF3TR3ji/view?usp=sharing">https://drive.google.com/file/d/1l6_3vP8MqyiuWsQnYz62CgpUXF3TR3ji/view?usp=sharing</a>
		NP PART - 5	<a href="https://drive.google.com/file/d/1fzdDNgV7vXe53S3VIJd2k-1z0y-45rw4/view?usp=sharing">https://drive.google.com/file/d/1fzdDNgV7vXe53S3VIJd2k-1z0y-45rw4/view?usp=sharing</a>
		NP PART - 6	<a href="https://drive.google.com/file/d/1KxUeXI-dlQjR6J9Ij0UP-tmTqASITm8y/view?usp=sharing">https://drive.google.com/file/d/1KxUeXI-dlQjR6J9Ij0UP-tmTqASITm8y/view?usp=sharing</a>
		NP PART - 7	<a href="https://drive.google.com/file/d/1a_vtj1jDz9odX9mvlm2nkVugCWPGRfR/view?usp=sharing">https://drive.google.com/file/d/1a_vtj1jDz9odX9mvlm2nkVugCWPGRfR/view?usp=sharing</a>
		NP PART - 8	<a href="https://drive.google.com/file/d/1vewBnPm4IBSfB9IF7u21JY5smEEKMOBA/view?usp=sharing">https://drive.google.com/file/d/1vewBnPm4IBSfB9IF7u21JY5smEEKMOBA/view?usp=sharing</a>
		NP PART - 9	<a href="https://drive.google.com/file/d/16vuutGZ9gQOiYX6_0B5XZbZCZ-8gqvlh/view?usp=sharing">https://drive.google.com/file/d/16vuutGZ9gQOiYX6_0B5XZbZCZ-8gqvlh/view?usp=sharing</a>
19	Lasers and Non Linear Optics	LNO PART-1	<a href="https://drive.google.com/file/d/1emplNZ9Jjb5Hn65DHxEjb_jBdHXXFo8H/view?usp=sharing">https://drive.google.com/file/d/1emplNZ9Jjb5Hn65DHxEjb_jBdHXXFo8H/view?usp=sharing</a>
		LNO PART-2	<a href="https://drive.google.com/file/d/1j_n2vte_N1QOA8VDp7VfgN2ev01Ip8Rx/view?usp=sharing">https://drive.google.com/file/d/1j_n2vte_N1QOA8VDp7VfgN2ev01Ip8Rx/view?usp=sharing</a>
		Topics: Introduction to Nuclear physics, Nuclear radius, mass, mass	<a href="https://drive.google.com/file/d/1I8nKzErWpioCGo0vTGKd0tMjfu17rLcw/view?usp=drivesdk">https://drive.google.com/file/d/1I8nKzErWpioCGo0vTGKd0tMjfu17rLcw/view?usp=drivesdk</a>
		Topics: Nuclear angular momentum, magnetic dipole momentum, quadrupole electric	<a href="https://drive.google.com/file/d/1JwSI-E5QIQ3HEB8iDUPS_5ZWxEuZuDFk/view?usp=drivesdk">https://drive.google.com/file/d/1JwSI-E5QIQ3HEB8iDUPS_5ZWxEuZuDFk/view?usp=drivesdk</a>

20	Lasers and Non Linear Optics	and symmetry, mirror nuclei, domain	<a href="https://drive.google.com/file/d/1KJOHh-iLcJW3H2YJjO4MnnAC7NKFNW3l/view?usp=drivesdk">https://drive.google.com/file/d/1KJOHh-iLcJW3H2YJjO4MnnAC7NKFNW3l/view?usp=drivesdk</a>
		Simple theory of deuteron topic in Nuc	<a href="https://drive.google.com/file/d/1LGjf9APYcAFIRMQTZY7LUhIbH7To46_F/view?usp=drivesdk">https://drive.google.com/file/d/1LGjf9APYcAFIRMQTZY7LUhIbH7To46_F/view?usp=drivesdk</a>
		Nuclear Forces and Exchange Forces	<a href="https://drive.google.com/file/d/1Pwy8QKKQum3Kyfji2WWqLv4Xj2FViJ-0/view?usp=drivesdk">https://drive.google.com/file/d/1Pwy8QKKQum3Kyfji2WWqLv4Xj2FViJ-0/view?usp=drivesdk</a>
		Scattering Cross section and Yukawas potential	<a href="https://drive.google.com/file/d/1PvDgOgBST-GPAYdRv8DOvccGWqLyZSaW/view?usp=drivesdk">https://drive.google.com/file/d/1PvDgOgBST-GPAYdRv8DOvccGWqLyZSaW/view?usp=drivesdk</a>
		Ruby laser	<a href="https://drive.google.com/file/d/1Pt5T1OYUDBy_MR-2M9wg4QEHEiYA3hWX/view?usp=drivesdk">https://drive.google.com/file/d/1Pt5T1OYUDBy_MR-2M9wg4QEHEiYA3hWX/view?usp=drivesdk</a>
		Einstien co-efficients	<a href="https://drive.google.com/file/d/1Rhv_kWajvNcSWIKUOzbA4kyV317f-P2a/view?usp=drivesdk">https://drive.google.com/file/d/1Rhv_kWajvNcSWIKUOzbA4kyV317f-P2a/view?usp=drivesdk</a>
		He-ne laser	<a href="https://drive.google.com/file/d/1RIFPhAy4r50-_Mj7ZdihFudXTzCITx6T/view?usp=drivesdk">https://drive.google.com/file/d/1RIFPhAy4r50-_Mj7ZdihFudXTzCITx6T/view?usp=drivesdk</a>
		NGYAD Laser	<a href="https://drive.google.com/file/d/1YVVtByM81CmcaRtGLIFyWLIHa3ZNaUFo/view?usp=drivesdk">https://drive.google.com/file/d/1YVVtByM81CmcaRtGLIFyWLIHa3ZNaUFo/view?usp=drivesdk</a>
		FWHM	<a href="https://drive.google.com/file/d/1YdLJtya218jekFPIQyMODD8ggOJP_nVw/view?usp=drivesdk">https://drive.google.com/file/d/1YdLJtya218jekFPIQyMODD8ggOJP_nVw/view?usp=drivesdk</a>
		Fiber connectedes	<a href="https://drive.google.com/file/d/1Pt5T1OYUDBy_MR-2M9wg4QEHEiYA3hWX/view?usp=drivesdk">https://drive.google.com/file/d/1Pt5T1OYUDBy_MR-2M9wg4QEHEiYA3hWX/view?usp=drivesdk</a>
		Introduction to Superconductivity and concept of zero resistance	<a href="https://drive.google.com/file/d/1zAATUlvf-AMMt6I7EIDv8a6tI8qq3zVX/view?usp=drivesdk">https://drive.google.com/file/d/1zAATUlvf-AMMt6I7EIDv8a6tI8qq3zVX/view?usp=drivesdk</a>
		Magnetic behaviour and Miessne effect	<a href="https://drive.google.com/file/d/1-LdM3x5i78wyM8Fot75PixMMN-7KgBXt/view?usp=drivesdk">https://drive.google.com/file/d/1-LdM3x5i78wyM8Fot75PixMMN-7KgBXt/view?usp=drivesdk</a>
		Differnce between perfect and super conductors, Specific heat behaviour	<a href="https://drive.google.com/file/d/1zAATUlvf-AMMt6I7EIDv8a6tI8qq3zVX/view?usp=drivesdk">https://drive.google.com/file/d/1zAATUlvf-AMMt6I7EIDv8a6tI8qq3zVX/view?usp=drivesdk</a>
		Type 1 And Type 2 Super conductors	<a href="https://drive.google.com/file/d/1-LdM3x5i78wyM8Fot75PixMMN-7KgBXt/view?usp=drivesdk">https://drive.google.com/file/d/1-LdM3x5i78wyM8Fot75PixMMN-7KgBXt/view?usp=drivesdk</a>

21	Solid State Physics	entropy difference	<a href="https://drive.google.com/file/d/1-SUFQGaLi_zGUztT-hX129J00MwaYUdr/view?usp=drivesdk">https://drive.google.com/file/d/1-SUFQGaLi_zGUztT-hX129J00MwaYUdr/view?usp=drivesdk</a>
		Two fluid model, London's equations	<a href="https://drive.google.com/file/d/11CxvIXNZb_yRlqBY-gp27LkOSyIPtnL1/view?usp=drivesdk">https://drive.google.com/file/d/11CxvIXNZb_yRlqBY-gp27LkOSyIPtnL1/view?usp=drivesdk</a>
		penetration depth, Squids BCS Theor	<a href="https://drive.google.com/file/d/12e0nx5el4yqV-7tKRAit6DOzT0TmqguL/view?usp=drivesdk">https://drive.google.com/file/d/12e0nx5el4yqV-7tKRAit6DOzT0TmqguL/view?usp=drivesdk</a>
		Applications of Superconductors	<a href="https://drive.google.com/file/d/12YXHMxojRi9OrnuGnlMoMEhyHMq4bTQQ/view?usp=drivesdk">https://drive.google.com/file/d/12YXHMxojRi9OrnuGnlMoMEhyHMq4bTQQ/view?usp=drivesdk</a>
		Crystal structures	<a href="https://drive.google.com/file/d/1LYcD1puj9p6KyBUzvlbwVutGjKS3dtnE/view?usp=drivesdk">https://drive.google.com/file/d/1LYcD1puj9p6KyBUzvlbwVutGjKS3dtnE/view?usp=drivesdk</a>
		Fundamental of lattices	<a href="https://drive.google.com/file/d/1OH6yXma0T26LJ-Q0ydj3k9TSnRBcGvwP/view?usp=drivesdk">https://drive.google.com/file/d/1OH6yXma0T26LJ-Q0ydj3k9TSnRBcGvwP/view?usp=drivesdk</a>
		Brillouin zone	<a href="https://drive.google.com/file/d/1NJw6MRuT5BceuPBTQVQoS1TpZCPw5QJk/view?usp=drivesdk">https://drive.google.com/file/d/1NJw6MRuT5BceuPBTQVQoS1TpZCPw5QJk/view?usp=drivesdk</a>
		chronic penny model	<a href="https://drive.google.com/file/d/1OpP7qU7bsHIDQwm5AvBptXGI4LHKTF_7/view?usp=drivesdk">https://drive.google.com/file/d/1OpP7qU7bsHIDQwm5AvBptXGI4LHKTF_7/view?usp=drivesdk</a>
		Miiller indieces	<a href="https://drive.google.com/file/d/1Qla7S_y599psCOLB6MDdWq4Oqk-RoTqK/view?usp=drivesdk">https://drive.google.com/file/d/1Qla7S_y599psCOLB6MDdWq4Oqk-RoTqK/view?usp=drivesdk</a>
22	Lasers and Non Linear optics	Bending losses ,radio active losses	<a href="http://shorturl.at/sLZ17">shorturl.at/sLZ17</a>
		Types of optical fibers	<a href="http://shorturl.at/vBHR0">shorturl.at/vBHR0</a>
		Fiber characterstics	<a href="http://shorturl.at/gizJQ">shorturl.at/gizJQ</a>
		graded index and numarical aperture	<a href="http://shorturl.at/qIKW0">shorturl.at/qIKW0</a>
		Wave guide disperssion	<a href="http://shorturl.at/iEHU7">shorturl.at/iEHU7</a>
		Iner model disperssion	<a href="http://shorturl.at/aqMOS">shorturl.at/aqMOS</a>
		Power launching in optical fibers	<a href="http://shorturl.at/ajuRV">shorturl.at/ajuRV</a>
		Mechanical misalignmants	<a href="http://shorturl.at/yDPZ9">shorturl.at/yDPZ9</a>
		Core and cladding losses	<a href="http://shorturl.at/inCTX">shorturl.at/inCTX</a>
		gnal distoration in optical fiber guid	<a href="http://shorturl.at/eiAF4">shorturl.at/eiAF4</a>
Lensing schems	<a href="http://shorturl.at/advPQ">shorturl.at/advPQ</a>		

23	Lasers and Non Linear optics	Fiber related losses	<a href="http://shorturl.at/wy678">shorturl.at/wy678</a>
		Fiber and face preparations	<a href="http://shorturl.at/hiAFS">shorturl.at/hiAFS</a>



























