

Shri Shivaji Science College, Amravati

E-content by Department of Chemistry

B. Sc. Part – II (Semester – III)

Notes and PowerPoints		
Topic	Link	Name of the Teacher
Surface tension, Definition , Experimental Determination Effect of temperature, Applications	https://www.slideshare.net/ProfYogitaThakare/lect-1-surface-tension	Dr.Y. S. Thakare
Gibbs free energy and Helmholtz free energy	https://www.slideshare.net/ProfYogitaThakare/lect-2-gibbs-free-energy-and-helmholtz-free-energy	Dr.Y. S. Thakare
Gibbs Helmholtz equation, Chemical potential, Gibbs Duhem equation	https://www.slideshare.net/ProfYogitaThakare/lect-3-gibbs-helmholtz-equation-chemical-potential-gibbs-duhem-equation	Dr.Y. S. Thakare
Chemical potential of an ideal gas VantHoff reaction isotherm- equation	https://www.slideshare.net/ProfYogitaThakare/lect-4-chemical-potential-of-an-ideal-gas-vant-hoff-reaction-isothermvant-hoff-equation-238439398	Dr.Y. S. Thakare
Problems on thermodynamic equilibrium	https://www.slideshare.net/ProfYogitaThakare/lect-6-problems-on-thermodynamics	Dr.Y. S. Thakare
Surface tension, Definition , Experimental Determination Effect of temperature, Applications	https://www.slideshare.net/ProfYogitaThakare/lect-1-surface-tension	Dr.Y. S. Thakare
Basic concepts of Thermodynamics	https://www.slideshare.net/ProfYogitaThakare/lect-1-introduction-syllabus-b-sc-ii-sem-iii-basic-concept-of-thermodynamics-238439121	Dr.Y. S. Thakare
Phase Transition	https://www.slideshare.net/ProfYogitaThakare/lect-10-phase-transition	Dr.Y. S. Thakare
Solvent Extraction	https://www.slideshare.net/ProfYogitaThakare/lect-9-solvent-extraction	Dr.Y. S. Thakare
Conductometric Titration	https://www.slideshare.net/ProfYogitaThakare/lect-8-conductometric-titration	Dr.Y. S. Thakare
Applications of Nernst Distribution Law	https://www.slideshare.net/ProfYogitaThakare/lect-8-application-of-nernst-distribution-law-copy-copy-242824384	Dr.Y. S. Thakare
Conductivity- Cell Constant - Problems	https://www.slideshare.net/ProfYogitaThakare/lect-6-conductivity-cell-constantproblems	Dr.Y. S. Thakare

B. Sc. Part – III (Semester – V)

Notes and PowerPoints

Topic	Link	Name of the Teacher
Photochemistry, EMR, parameters of EMR	https://www.slideshare.net/ProfYogitaThakare/lect-1-photochemistry-introductionemrparameters-of-emr	Dr.Y. S. Thakare
Interaction of EMR, photochemical and thermal reaction	https://www.slideshare.net/ProfYogitaThakare/lect-2-interaction-of-emr-photochemical-and-thermal-reaction	Dr.Y. S. Thakare
Laws of absorption of light	https://www.slideshare.net/ProfYogitaThakare/lect-3-laws-of-absorption-of-light-lamberts-beers-law	Dr.Y. S. Thakare
Laws of photochemistry	https://www.slideshare.net/ProfYogitaThakare/lect-4-limitation-of-beers-law-laws-of-photochemistry	Dr.Y. S. Thakare
Quantum yield, experimental arrangement, reasons for high and low Quantum yield, problems, photochemical reactions, kinetics of photochemical decomposition of HI, photosensitized reaction, mechanism of photosensitization,	https://www.slideshare.net/ProfYogitaThakare/lect-5-quantum-yield-and-photosensitize-reaction	Dr.Y. S. Thakare
Quantum yield, experimental arrangement, reasons for high and low Quantum yield, problems, photochemi	https://www.slideshare.net/ProfYogitaThakare/lect-5-quantum-yield-and-photosensitize-reaction	Dr.Y. S. Thakare

cal reactions, kinetics of photochemical decomposition of HI, photosensitized reaction, mechanism of photosensitization,		
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B. Sc. Part – III (Semester – VI)

Rotational and Vibrational Spectroscopy	https://www.slideshare.net/ProfYogitaThakare/lect-23-rotational-vibrational-raman-spectroscopy	Dr.Y. S. Thakare
Raman Spectroscopy Introduction	https://www.slideshare.net/ProfYogitaThakare/lect-21-raman-spectroscopy-introduction	Dr.Y. S. Thakare
Force constant and problems	https://www.slideshare.net/ProfYogitaThakare/lect-20-force-constant-problems	Dr.Y. S. Thakare
Applications of Rotational Spectroscopy	https://www.slideshare.net/ProfYogitaThakare/lect-16-applications-of-rotational-spectroscopy-problems	Dr.Y. S. Thakare
Expression for moment of Inertia	https://www.slideshare.net/ProfYogitaThakare/lect-13-expression-for-moment-of-inertia	Dr.Y. S. Thakare
Energy Level Diagram and Degree of Freedom	https://www.slideshare.net/ProfYogitaThakare/lect-11-energy-level-diagram-degree-of-freedom	Dr.Y. S. Thakare
Electrochemistry	https://www.slideshare.net/ProfYogitaThakare/electrochemistry-b-sc-iiisemvi	Dr.Y. S. Thakare
Nuclear Chemistry	https://www.slideshare.net/ProfYogitaThakare/nuclear-chemistry-b-sc-iiisemvi	Dr.Y. S. Thakare
Quantum Chemistry	https://www.slideshare.net/ProfYogitaThakare/quantum-chemistry-b-sc-iiisemvi	Dr.Y. S. Thakare

B. Sc. Part – I (Semester – I)

Google Classrooms			
S.N.	Name of the Teacher	Joining Link	Class Code
1	Dr S. A. Wadhal	https://classroom.google.com/c/MTE4MTM5ODg5Nzky?cjc=it3ahr5	jt3ahr5

Notes and PowerPoints		
Topic	Link	Teacher
Hyperconjugation effect	https://docs.google.com/presentation/d/1QrCd1uPN9NxxJO2MWWBEyN9EZZw2HmG0T/edit?usp=sharing&oid=101977293547570055135&rtopof=true&sd=true	Dr. S. A. Wadhal

B. Sc. Part – II (Semester – III & IV)

Google Classrooms			
S.N.	Name of the Teacher	Joining Link	Class Code
1	Dr. S. Wadhal	https://classroom.google.com/c/MTQxNDc5NTMzMTg0?cjc=kciz3xb	kciz3xb

Notes and PowerPoints		
Topic	Link	Teacher
Benzoin Condensation	https://drive.google.com/file/d/1OfgKBSi6UlxWzegtVvFuyjJwR9eWTqz/view?usp=sharing	Dr. S. A. Wadhal
Reduction of Carbonyl compound	https://drive.google.com/file/d/123nUrImV0Asz-Oeg5MNE5BK4JIZDFP39/view?usp=sharing	Dr. S. A. Wadhal
Stereochemistry	https://drive.google.com/file/d/1oivXFW0oLYuclS9wiyWJfj0EmSdpZRS0/view?usp=sharing	Dr. S. A. Wadhal
Cannizzaro Reaction	https://drive.google.com/file/d/1PK_JkRf7PIFP2YvtzaPA6My2wevxobxq/view?usp=sharing	Dr. S. A. Wadhal
Aldehyde Ketone	https://drive.google.com/file/d/1B9bPAgeXAxmIvYdHX4UozyWw7sFSJAB/view?usp=sharing	Dr. S. A. Wadhal

Perkin Reaction	https://drive.google.com/file/d/1UylLexEqQ0Zani6iJcvUjaj-ccNZJ-tG/view?usp=sharing	Dr. S. A. Wadhal
Reformatsky Reaction	https://drive.google.com/file/d/1C3bbCBcQgAzHRBR9GvRj2BlykPg5WYSH/view?usp=sharing	Dr. S. A. Wadhal
Mannich Reaction	https://drive.google.com/file/d/1V1Mx5YnZcRCXbl_nXoGAmfSiK2d_xTLkD/view?usp=sharing	Dr. S. A. Wadhal
Stereochemistry I	https://drive.google.com/file/d/19Hese5Zn_DTMZQ9nNapok2BSUfRwJhyo/view?usp=sharing	Dr. S. A. Wadhal
Stereochemistry II	https://docs.google.com/presentation/d/1qRD-LOPIGfex5vOibT4VneB0-hZflf17/edit?usp=sharing&oid=101977293547570055135&rtpof=true&sd=true	Dr. S. A. Wadhal

B. Sc. Part – III (Semester – V & VI)

Google Classrooms			
S.N.	Name of the Teacher	Joining Link	Class Code
1	Dr. S. A. Wadhal	https://classroom.google.com/c/MTgwMzc5OTgxNjA5?cjc=ums2ypy	ums2ypy

Links to Video Lectures				
Topic	Link	Topic	Link	Teacher
Grignard Reagent	https://drive.google.com/file/d/1rxBmDRqw1nziQdEqbYf9428QZcvgdDEZ/view?usp=sharing	NMR	https://www.youtube.com/watch?v=2mgqAJQxaCY	Dr. S. A. Wadhal
Polymer	https://drive.google.com/file/d/12LdNGs5Oz2sffujBF8i3SaqOI4YMStcU/view?usp=sharing	NMR	https://www.youtube.com/watch?v=77cEO4_vT34	Dr. S. A. Wadhal
Organolithium Compound	https://drive.google.com/file/d/1p3kVorqYVi7Slhg4apK4HI3_0VvkQq8b3/view?usp=sharing	IR Spectroscopy	https://drive.google.com/file/d/1g2YQ5DIATXQwb_nq11g-aQRah6PkLDYnR/view?usp=sharing	Dr. S. A. Wadhal
Pyridine	https://drive.google.com/file/d/1Ei5fuh2KgdAnpYCb2NmCwYqoXbd29Ziq/view?usp=sharing	IR Spectroscopy	https://drive.google.com/file/d/1afhPHZgGMqKq_wAQhBvMTMHopBty2ZUYR/view?usp=sharing	Dr. S. A. Wadhal
Pyrrrol	https://drive.google.com/file/d/1IODmh9Vv-7qPTY6wsm55VdSm02Wf4e_nt/view?usp=sharing			
Pesticides	https://drive.google.com/file			

	e/d/1xo0HI6j6MhIRYCA97czlmbTPxckCSbk /view?usp=sharing			
Indigo, Alizarin	https://drive.google.com/file/d/1YE05l0qdGuGT_E_GJd9paG4lKhqLO3R/view?usp=sharing			
IR Spectroscopy	https://docs.google.com/presentation/d/1cIOEV3O6a9AlFGwEDFo3n5hJZ-3H9r8T/edit?usp=sharing&oid=101559430702411812925&rtpof=true&sd=true			
¹ H NMR (Part I)	https://docs.google.com/presentation/d/1Pkp8uNcWo5PdL2YQwdKAM2cHbpSGYMO7/edit?usp=sharing&oid=101559430702411812925&rtpof=true&sd=true			
¹ H NMR (Part II)	https://docs.google.com/presentation/d/1BbqGR8w57q0JBCqRINDrWzPRh_h4X8YK/edit?usp=sharing&oid=101559430702411812925&rtpof=true&sd=true			
UV-Visible Spectroscopy	https://docs.google.com/presentation/d/1U2ngx2wzBR0mieKfr6W7YFj_XBWb8Y44/edit?usp=sharing&oid=101559430702411812925&rtpof=true&sd=true			
Macro scale and Microscale techniques in laboratory	https://drive.google.com/file/d/18jDzBiTiL7o1Bq9dtu2Gq1D0IK0PVB/B/view?usp=sharing			

B. Sc. Part – I (Semester – I)

Google Classrooms

S.N.	Name of the Teacher	Joining Link	Class Code
	Dr. N. A. Kalambe	https://classroom.google.com/c/NDA1MjE5MTM0NDQw?cjc=mp5xfk7	mp5xfk7

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
			Introduction of Electronic Displacement	https://youtu.be/BSQ8XCS-zJQ	Dr. N. A. Kalambe

			Inductive Effect	https://youtu.be/tD8qU2qNUak	Dr. N. A. Kalambe
			Electromeric Effect	https://youtu.be/bTNT6rsCLO	Dr. N. A. Kalambe
			RESONANCE EFFECT	https://youtu.be/Qq2CXvPibBs	Dr. N. A. Kalambe
			HYPAECONJUGATIVE EFFECT	https://youtu.be/aWYzIaz27TQ	Dr. N. A. Kalambe
			Reactive Intermediate (Introduction, Carbocations)	https://youtu.be/15kzVO6CEwl	Dr. N. A. Kalambe
			Stability of Carbocation (Inductive Effect, Resonance and Hyperconugation)	https://youtu.be/23Ctakh1Rxg	Dr. N. A. Kalambe
			Carbanions	https://youtu.be/qkW3EBUh2Bc	Dr. N. A. Kalambe
			Free Radicals	https://youtu.be/PUy-uwhSVxY	Dr. N. A. Kalambe
			Aliphatic Hydrocarbons	https://youtu.be/NwxoeLEFzEU	Dr. N. A. Kalambe
			Methods of formation of Alkanes	https://youtu.be/5sWhjaVGs4M	Dr. N. A. Kalambe
			-Reaction of alkanes	https://youtu.be/0Mn47BRlts8	Dr. N. A. Kalambe

B. Sc. Part – II (Semester – III)

Google Classrooms

S.N.	Name of the Teacher	Joining Link	Class Code
1	Dr. N. A. Kalambe	https://classroom.google.com/c/NDaZODA2OTU5NDk0?cjc=lpGG6tb	lpGG6tb

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
			Introducion of aldehyde and ketones and carboxylic acid preparation of aldehyde and ketone	https://drive.google.com/file/d/1y611-1TKnsh9mq1sYoH2NbNF5jdaqGu/view?usp=drivesdk	Dr. N. A. Kalambe
			Etard reaction, by hydrolysis of isopropylidene dichloridride by hydration of propyne	https://drive.google.com/file/d/1KXBZvkkDqM09tNoqlXW6vyjDA7MndM1e/view?usp=drivesdk	Dr. N. A. Kalambe
			Preparation	https://drive.google.com/file/d/1g	Dr. N. A. Kalambe

			of acetophenone	oTNugsAEB7PHmj6i2bWTzxHMfcs1lfD/view?usp=sharing	
			STRUCTURE OF CARBONYL GP.	https://drive.google.com/file/d/1HjkeH4Jt1bVQbvVPbH9WwcBvg2XhPCQi/view?usp=sharing	Dr. N. A. Kalambe
			Carboxylic acid	https://drive.google.com/file/d/1bmVU9fQIVdkbejqa7R2J3wtcewDqX66TY/view?usp=drivesdk	Dr. N. A. Kalambe
			remaining part of carboxylic Acid	https://drive.google.com/file/d/1brUuUX0reco9lcN5SGWOQ8pHxY4dIPUp/view?usp=sharing	Dr. N. A. Kalambe
			Preparation and reactions of lactic acid	https://drive.google.com/file/d/1h7UpB3wZVRhbKFH1ShEoQ00UbAZBOnoB/view?usp=drivesdk	Dr. N. A. Kalambe
			Reformatsky Reaction	https://youtu.be/twJBdz8y6bk	Dr. N. A. Kalambe
			Reaction and preparation of Benzoic acid	https://drive.google.com/file/d/1hNrBqKlf31NrTo50uRnEAnrKHex3wFA/view?usp=drivesdk	Dr. N. A. Kalambe
			Perkin Reaction	https://youtu.be/QU5vZ4Hr1o	Dr. N. A. Kalambe
			Perkin Reaction Remaining part	https://youtu.be/9vYRVbu_F78	Dr. N. A. Kalambe
			Stereochemistry	https://youtu.be/YeKjnut_738	Dr. N. A. Kalambe
			Isomerism	https://youtu.be/rXIJ1UbO4zo	Dr. N. A. Kalambe
			optical isomerism	https://youtu.be/h4pjo6NBp-8	Dr. N. A. Kalambe
			Achiral Symmetric Compound	https://youtu.be/9gf-uFZc0N0	Dr. N. A. Kalambe
			Chiral & Achiral Compound	https://youtu.be/dlvE5nbSAeg	Dr. N. A. Kalambe

B. Sc. Part – II (Semester – IV)

Google Classrooms

S.N.	Name of the Teacher	Joining Link	Class Code
	Dr. N. A. Kalambe	https://classroom.google.com/c/OTM3NTY1NDAYMDBa?cjc=pkvy3sd	pkvy3sd

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
			Diazonium salt	https://youtu.be/n7lQbwnDjPg	Dr. N. A. Kalambe
			Amino Acids and proteins	https://youtu.be/SzT0pVsfHjc	Dr. N. A. Kalambe

		Aromatic Nitro compounds	https://youtu.be/PISxNzkfCKE	Dr. N. A. Kalambe
		Amino compounds Introduction Nomenclature Basicity Basic character of Amines	https://youtu.be/zWSjlu0Exoo	Dr. N. A. Kalambe
		Basicity relationship of Amines Alkanamines versus Ammonia	https://youtu.be/hUrodU_edtw	Dr. N. A. Kalambe
		Arylamines versus Ammonia Reaction of Aniline	https://youtu.be/i9fmm8fNFIg	Dr. N. A. Kalambe
		REMAINING PART OF PEPTIDE REDUCTION OF NITROBENZENE	https://youtu.be/2YLr4XYJyvA	Dr. N. A. Kalambe
		Hoffmann's Exhaustive Methylation	https://youtu.be/pkktPmcNDWc	Dr. N. A. Kalambe
		Polynuclear hydrocarbons	https://youtu.be/bmOGNawy4RE	Dr. N. A. Kalambe
		Haworth synthesis	https://youtu.be/pijqE4_VgxQ	Dr. N. A. Kalambe
		Remaing part of Haworth synthesis	https://youtu.be/zUfMeHG5Pwo	Dr. N. A. Kalambe
		Orbital structure of Naphthalene	https://youtu.be/XZe4FsNjOQ4	Dr. N. A. Kalambe
		Orientation of Electrophilic Substitution	https://youtu.be/84W37huzUoQ	Dr. N. A. Kalambe
		Revision of Electrophilic attack at C1-Position	https://youtu.be/Qz7al0CGiGs	Dr. N. A. Kalambe
		Electrophilic attack at C2-Positon Electrophilic Substitution Reactions of Naphthalene	https://youtu.be/8FV7xwnzCMs	Dr. N. A. Kalambe
		Naphthol Naphthylamine	https://youtu.be/GV8E25GbD3c	Dr. N. A. Kalambe
		Reactive methylene Compound	https://youtu.be/Cx7lgwqCrtQ	Dr. N. A. Kalambe
		Reactive	https://youtu.be/ILQyoIP7jRk	Dr. N. A. Kalambe

			methylene Compound		
			Reactive methylene Compound	https://youtu.be/l6-0nli_lbl	Dr. N. A. Kalambe
			Reactive methylene Compound	https://youtu.be/iKSToE5SF-o	Dr. N. A. Kalambe
			Revision of Exercise Reaction	https://youtu.be/O-uoO7XUVEo	Dr. N. A. Kalambe
			Carbohydrates	https://youtu.be/hClbhrd-gqA	Dr. N. A. Kalambe
			Carbohydrates	https://youtu.be/7Fur9NAJ8eE	Dr. N. A. Kalambe
			Carbohydrates	https://youtu.be/eKCYplrsqI8	Dr. N. A. Kalambe
			Carbohydrates	https://youtu.be/EbgmFeFloPo	Dr. N. A. Kalambe
			Carbohydrates	https://youtu.be/80wl6jCkhBM	Dr. N. A. Kalambe
			revision of carbohydrates	https://youtu.be/Pe1QcXBniys	Dr. N. A. Kalambe
			revision Constitute of Glucose	https://youtu.be/UBnzo8WPJGI	Dr. N. A. Kalambe

B. Sc. Part – I (Semester – I)

Topic	Link	Name of the Teacher	Link	Name of the Teacher
Solution Preparation	https://www.slideshare.net/harshaliwankhade/solution-preparation	Dr.H.G. Wankhade	https://youtu.be/Z6vAYaMgcV0	Dr.H.G. Wankhade
Handling of Electronic Balance	https://www.slideshare.net/harshaliwankhade/handling-of-electronic-balance	Dr.H.G. Wankhade	https://drive.google.com/file/d/1hDm2frQe10-zt126bsqo-kwEVtHTGnxV/view?usp=sharing	Dr.H.G. Wankhade
Petroleum Products	https://www.slideshare.net/harshaliwankhade/heterocyclic-compounds-petroleum-products	Dr.H.G. Wankhade		
Natural Products	https://www.slideshare.net/harshaliwankhade/heterocyclic-compounds-natural-products	Dr.H.G. Wankhade		
Insecticides & Pesticides	https://www.slideshare.net/harshaliwankhade/heterocyclic-compounds-insecticides-amp-pesticides	Dr.H.G. Wankhade		

B. Sc. Part – II (Semester – III)

Notes and PowerPoints		
Topic	Link	Name of the Teacher
Metallurgy	https://www.slideshare.net/harshaliwankhade/metallurgy-242824511	Dr.H.G.Wankhade

B. Sc. Part – III (Semester – V)

Sr. No.	Name of the Teacher	Topic	Link
Link for the PPT of Lectures			
1	Dr.A.S.Burghate	Introduction to Photochemistry	https://docs.google.com/presentation/d/1fB9tBAadyHujGlelOB-34zd0TWOEUHM9k/edit?usp=sharing&oid=115371736374122861121&rtpof=true&sd=true

B. Sc. Part – I (Semester – I)

Google Classrooms			
S.N.	Name of the Teacher	Joining Link	Class Code

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Boron Family	https://www.slideshare.net/NitinBansod5/boron-family-new	Dr. Nitin H Bansod			
Acid-Base Theory	https://www.slideshare.net/NitinBansod5/acid-base-theory-234386976	Dr. Nitin H Bansod			
Ionic Bonding	https://drive.google.com/file/d/10rTWoQmgpZqVdgl0-DSuiQXpn3PwCMmu/view?usp=drive_sdk	Dr. Nitin H Bansod			
Liquid State	https://drive.google.com/file/d/1r4SE3_cxs1j_jdbAWxNq-HoBcch8wbv7/view?usp=drivesdk	Dr. Nitin H Bansod			

B. Sc. Part – II (Semester – IV)

Google Classrooms			
S.N.	Name of the Teacher	Joining Link	Class Code

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Extraction of Elements	https://www.slideshare.net/NitinBansod5/extraction-of-elements	Dr. Nitin H. Bansod			
Inner Transition Element	https://www.slideshare.net/NitinBansod5/inner-transition-element-2020	Dr. Nitin H. Bansod			
Colligative Properties	https://drive.google.com/file/d/10pWOrTTu7-rDmLC8oqpfGaglcxJGB8vd/viiew?usp=drivesdk	Dr. Nitin H. Bansod			
Solid State	https://www.slideshare.net/NitinBansod5/copy-of-solid-state-fff-2013	Dr. Nitin H. Bansod			
Notes of Colligative Properties	https://drive.google.com/drive/my-drive	Dr. Nitin H. Bansod			

B. Sc. Part – I (Semester – I)

Google Classrooms

S.N.	Name of the Teacher	Joining Link	Class Code

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Alkenes And Alkynes	https://www.slideshare.net/Munna19/alkenes-and-alkynes-ug	Dr. N.R. Thakare			
Aromatic Substitution	https://www.slideshare.net/Munna19/aromatic-substitution-for-pg				

B. Sc. Part – II (Semester – III)

Google Classrooms

S.N.	Name of the Teacher	Joining Link	Class Code

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Stereochemistry	https://www.slideshare.net/Munna19/stereochemistry-of-alkanes-and-cycloalkanes	Dr. N.R. Thakare			
Conformation	https://www.slideshare.net/Munna19/conformation-ug-new-edited-231105557				

B. Sc. Part – II (Semester – IV)

Google Classrooms

S.N.	Name of the Teacher	Joining Link	Class Code

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Amino Acid and Protein	https://www.slideshare.net/Munna19/amino-acid-proteins	Dr. N.R. Thakare			
Polynuclear Hydrocarbons	https://www.slideshare.net/Munna19/polynuclear-hydrocarbons-250251695				

B. Sc. Part – III (Semester – V)

Google Classrooms			
S.N.	Name of the Teacher	Joining Link	Class Code

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Dyes	https://www.slideshare.net/Munna19/dyes-ppt-231168582	Dr. N.R. Thakare			

B. Sc. Part – III (Semester – VI)

Google Classrooms			
S.N.	Name of the Teacher	Joining Link	Class Code

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
IR Spectroscopy	https://www.slideshare.net/Munna19/ir-spectra	Dr. N.R. Thakare			
UV Visible Spectroscopy	https://www.slideshare.net/Munna19/uv-visible-spectroscopy-238427816				
NMR	https://www.slideshare.net/Munna19/nmr-231168675				

B. Sc. Part – I (Semester – I)

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Electronic Displacements:	https://www.slideshare.net/pramodpadole35/sem-i-a-electronic-displacements-by-dr-pramod-r-padole	Dr Pramod R Padole	Handing and Calibration of Colorimeter	https://youtu.be/19-o5h6DHTg	Dr Pramod R Padole

			r		
Reactive intermediates	https://www.slideshare.net/pramodpadole35/semester-i-b-reactive-intermediates-by-dr-pramod-r-padole	Dr Pramod R Padole			
Aliphatic Hydrocarbons	https://www.slideshare.net/pramodpadole35/semester-i-c-aliphatic-hydrocarbons-by-dr-pramod-r-padole-242708143	Dr Pramod R Padole			
Mechanism of electrophilic aromatic substitution	https://www.slideshare.net/pramodpadole35/bsc-semi-unitiv-mechanism-of-electrophilic-aromatic-substitution-by-dr-pramod-r-padole	Dr Pramod R Padole			
Aromatic, antiaromatic and non aromatic compounds	https://www.slideshare.net/pramodpadole35/bsc-semi-unitiv-aromatic-antiaromatic-and-non-aromatic-compounds-by-dr-pramod-r-padole	Dr Pramod R Padole			
Nomenclature and Isomerism of Aromatic Compounds	https://www.slideshare.net/pramodpadole35/bsc-semi-unitiv-nomenclature-and-isomerism-of-aromatic-compounds-by-dr-pramod-r-padole	Dr Pramod R Padole			
Orientation	https://www.slideshare.net/pramodpadole35/b-sc-sem-i-unitiv-d-orientation-by-dr-pramod-r-padole	Dr Pramod R Padole			

B. Sc. Part – II (Semester – III)

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Carbohydrates	https://www.slideshare.net/pramodpadole35/carbohydrates-by-dr-pramod-r-padole	Dr Pramod R Padole			
Stereochemistry	https://www.slideshare.net/pramodpadole35/stereochemistry-by-dr-p-r-padole	Dr Pramod R Padole			

B. Sc. Part – III (Semester – V)

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Drugs & Pesticides	https://www.slideshare.net/pramodpadole35/drugs-pesticides-by-dr-pramod-r-padole	Dr Pramod R Padole	B.Sc. Sem-V University Chemistry Syllabus	https://www.youtube.com/watch?v=fVe0vtyZURw	Dr Pramod R Padole
Orientation of Electrophilic Substitution in Pyrrole	https://www.slideshare.net/pramodpadole35/heterocyclic-compounds-part-iv-pyrrole-by-dr-pramod-r-padole	Dr Pramod R Padole	Unit-III Heterocyclic Compounds Part-I (Pyrrole) Defination of Heterocyclic compounds, Nomenclature of heterocycles, Classification of heterocyclic compounds & Preparations of Pyrrole	https://www.youtube.com/watch?v=GpsCZ8_bXYw&feature=youtu.be	Dr Pramod R Padole
6 – membered heterocyclic compounds, Preparation of Pyridine,	https://www.slideshare.net/pramodpadole35/heterocyclic-	Dr Pramod R Padole	Heterocyclic Compounds Part-II (Pyrrole)	https://www.youtube.com/watch?v=Um_ZJEwRfYQ	Dr Pramod R Padole

Molecular Orbital Structure / Picture / M.O. diagram of Pyridine	https://www.slideshare.net/ramodpadole35/heterocyclic-compounds-partii-pyridine-by-dr-pramod-r-padole-239022661		Molecular orbital diagram of pyrrole		
Resonance Structures of Pyridine, Basic Nature or Basic Character of Pyridine, Pyridine is more basic than Pyrrole,	https://www.slideshare.net/ramodpadole35/heterocyclic-compounds-partiii-pyridine-by-dr-pramod-r-padole		Heterocyclic Compounds Part-III (Pyrrole) Resonance, Resonance Structures of Pyrrole, Basic nature of Pyrrole & Acidic nature of Pyrrole	https://youtu.be/T37iOQ13sQM	Dr Pramod R Padole
Orientation and Reactivity of Electrophilic Substitution in Pyridine, Electrophilic Substitution Reactions of Pyridine at C-3 position	https://www.slideshare.net/ramodpadole35/heterocyclic-compounds-partiii-pyridine-by-dr-pramod-r-padole	Dr Pramod R Padole			
Orientation and Reactivity of Nucleophilic Substitution in Pyridine, Nucleophilic Substitution Reactions of Pyridine at C-2 position	https://www.slideshare.net/ramodpadole35/heterocyclic-compounds-partiv-pyridine-by-dr-pramod-r-padole	Dr Pramod R Padole			
Resonance structure of Pyrrole, Basic Nature	https://www.slideshare.net/ramodpadole35/heterocyclic-compounds-partiii-pyridine-by-dr-pramod-r-padole	Dr Pramod R Padole			

(or Character) of Pyrrole, Acidic Nature of Pyrrole,	ole35/heterocyclic-compounds-part-iii-pyrrole-by-dr-pramod-r-padole				
Heterocyclic Compounds, Nomenclature of Heterocycles, Classification of Heterocyclic Compounds, a) 5-membered Heterocyclic compounds, Preparation of Pyrrole:	https://www.slideshare.net/pramodpadole35/heterocyclic-compounds-part-iii-pyrrole-by-dr-pramod-r-padole	Dr Pramod R Padole			
Molecular Orbital Structure / Picture / M.O. diagram of Pyrrole	https://www.slideshare.net/pramodpadole35/heterocyclic-compounds-part-iii-pyrrole-by-dr-pramod-r-padole	Dr Pramod R Padole			
Dyes, Drugs & Pesticides	https://www.slideshare.net/pramodpadole35/dyes-drugs-pesticides-by-dr-pramod-r-padole-242750175	Dr. Pramod R Padole			

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	To pic	Lin k	Teac her
Introduction of University Chemistry Syllabus of B. Sc.-Part-I (Sem-II)	https://www.slideshare.net/pramodpadole35/introduction-of-university-chemistry-syllabus-of-b-sc-parti-semii-by-dr-pramod-r-padole	Dr Pramod R Padole			
B.Sc. (Sem-II) Unit-III (A) Alkenyl Halides	https://www.slideshare.net/pramodpadole35/bsc-semii-unitiii-a-alkenyl-halides-by-dr-pramod-r-padole	Dr Pramod R Padole			
B.Sc. Sem-II Unit-III (B) Aryl halides	https://www.slideshare.net/pramodpadole35/bsc-semii-unitiii-b-aryl-halides-by-dr-pramod-r-padole	Dr Pramod R Padole			
B.Sc. Sem-II (Unit-III) (C) Alcohols	https://www.slideshare.net/pramodpadole35/bsc-semii-unitiii-c-by-dr-pramod-r-padole	Dr Pramod R Padole			
B. Sc. Part - I (Sem-II) Unit-IV (A) Phenols	https://www.slideshare.net/pramodpadole35/b-sc-part-i-semii-unitiv-a-phenols-by-dr-pramod-r-padole	Dr Pramod R Padole			
B.Sc. Part-I (Sem-II) Unit-IV (B) Ethers	https://www.slideshare.net/pramodpadole35/bsc-parti-semii-unitiv-b-ethers-by-dr-pramod-r-padole	Dr Pramod R Padole			
B. Sc. Part - I (Sem-II) Unit-IV (C) Epoxides	https://www.slideshare.net/pramodpadole35/b-sc-part-i-semii-unitiv-c-epoxides-by-dr-pramod-r-padole	Dr Pramod R Padole			

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	To pic	Lin k	Teac her
Carbohydrates	https://www.slideshare.net/pramodpadole35/carbohydrates-by-dr-pramod-r-padole	Dr Pramod R Padole			
Aromatic nitro compounds	https://www.slideshare.net/pramodpadole35/aromatic-nitro-compounds-by-dr-pramod-r-padole	Dr Pramod R Padole			
Amino Compounds	https://www.slideshare.net/pramodpadole35/amino-compounds-by-dr-pramod-r-padole	Dr Pramod R Padole			
Benzene Diazonium Chloride	https://www.slideshare.net/pramodpadole35/benzene-diazonium-chloride-by-dr-pramod-r-padole	Dr Pramod R Padole			
Amino acids & Proteins	https://www.slideshare.net/pramodpadole35/amino-acids-proteins-by-dr-pramod-r-padole	Dr Pramod R Padole			

B. Sc. Part – III (Semester – VI)

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	To pic	Lin k	Teac her
Introduction of University Chemistry Syllabus B. Sc.-III (Sem-VI)	https://www.slideshare.net/pramodpadole35/introduction-of-university-chemistry-syllabus-b-sciii-semvi-session-202021-by-dr-pramod-r-padole	Dr Pramod R Padole			
UV-Visible Spectroscopy	https://www.slideshare.net/pramodpadole35/uv-visible-spectroscopy-by-dr-pamod-r-padole	Dr Pramod R Padole			
IR Spectroscopy	https://www.slideshare.net/pramodpadole35/ir-spectroscopy-by-dr-pramod-r-padole	Dr Pramod R Padole			
NMR Spectroscopy	https://www.slideshare.net/pramodpadole35/nmr-spectroscopy-by-dr-pramod-r-padole	Dr Pramod R Padole			

Mass Spectroscopy	https://www.slideshare.net/pramodpadole35/mass-spectroscopy-by-dr-pramod-r-padole	Dr Pramod R Padole			
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Sr. No	Name of the Teacher	Class	Topic	Link
Link for the PPT of Lectures				
1	Dr, S. K. Rithe	B.Sc.II Sem III	Introduction to Syllabus	https://docs.google.com/presentation/d/14xCxbIvQrfeIQAHI1KbxTWZNgMw-LIX-/edit?usp=sharing&oid=114406490744718579127&rtpof=true&sd=true
2	Dr. S. K. Rithe	B.Sc.II Sem III	Thermodynamics	https://docs.google.com/presentation/d/11sxoDL5-YdSeIQh6FFKrd7ferwXx_u5q/edit?usp=sharing&oid=114406490744718579127&rtpof=true&sd=true
3	Dr. S. K. Rithe	B.Sc.III	Spectroscopy	https://docs.google.com/presentation/d/1EnDR6bwer56kqfoHt8UAfLLX8zTNujCd/edit?usp=sharing&oid=114406490744718579127&rtpof=true&sd=true
Link of PPT for the value based course on Chemical Handling and Laboratory safety.				
4	Dr. S. K. Rithe	UG and PG	Viscosity and Surface tension	https://docs.google.com/presentation/d/1YqJE9L1W-GwrE2_6gPhdUJFUnNBhniitU/edit?usp=sharing&oid=114406490744718579127&rtpof=true&sd=true
Link for the Study material				
5	Dr. S. K. Rithe	B.Sc.II Sem III	Thermodynamics	https://docs.google.com/document/d/1fusBSioTsb-DLZpsaF5cv4hA5akMCAPp/edit?usp=sharing&oid=114406490744718579127&rtpof=true&sd=true
6	Dr. S. K. Rithe	B.Sc.II Sem III	Thermodynamics	https://drive.google.com/file/d/1z3Bn8A4hpQpGXqATocgppEdewF3vEygh/view?usp=sharing

B. Sc. Part – III (Semester – V) W-2020

Online Platform :-(Google classroom) Class Code : zylaxgj		
Topic	Links	Teacher
	:https://classroom.google.com/c/MTIyNTQ5MzkyNDkx	
Crystal Field Theory		Ms.RakhiD.Bankar
Lect-1	https://drive.google.com/file/d/1MoXj4vi5K4G	Ms.RakhiD.Bankar

	XsdrsTNGnk8EHORYMnCcV/view?usp=drivesdk	
Lect- 2	https://drive.google.com/file/d/1jVRVJrYGjLmAoIJ0HmVuP2en8agVy2tN/view?usp=drivesdk	Ms.RakhiD.Bankar
Lect- 3	https://forms.gle/v53Vrd1mBYHdP3U46	Ms.RakhiD.Bankar
Lect-4	https://drive.google.com/file/d/1mqfViXCgNoaCUAPm07C0IZA6c-4TYHWq/view?usp=drivesdk	Ms.RakhiD.Bankar
Lect-5	https://drive.google.com/file/d/1GPA9S5dfhqz gOPlhwy4KaB124Kpz2GX/view?usp=drivesdk	Ms.RakhiD.Bankar
Lect - 6	https://drive.google.com/file/d/1zA8gVz50IjnzAg8cyu2MICFjeFsA8G-a/view?usp=drivesdk	Ms.RakhiD.Bankar
Lect - 7	https://drive.google.com/file/d/1JB8IbZPPKiroRhVj7uoRva4dWSjcl9MA/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 8	https://drive.google.com/file/d/1UWfow84ylmYXlpYwa3IQjlrj3ENE_Kp3/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 9	https://drive.google.com/file/d/19WbcUAyhT6F8v6datLvly0ludBp2EsXh/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 10	https://drive.google.com/file/d/1wAD_lmjBjTPXwXCgaZrF14upk8ruPeL/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 11	https://drive.google.com/file/d/1u-rrN_SAQMkdL3BaT0xxUWEvCiQkCbGM/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 12	https://drive.google.com/file/d/1p6TaxylzxdVtTd3ItailR1OnwuCaLKR/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 13	https://drive.google.com/file/d/1gvUcmOVghw8xmaSbMpyveP-OYEFAn5if/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 14	https://drive.google.com/file/d/180j8dj7tal8-nYzV4oYC7q5e5kUnrk5T/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 15	https://drive.google.com/file/d/1O2c93Ci6KlehpqdfpUo_Jcd84kWYaUk/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 16	https://drive.google.com/file/d/1pP4SxOOYrOa2xIMQ_ayYm_qLWp1bYejP/view?usp=sharing	Ms.RakhiD.Bankar
	Class Test	Ms.RakhiD.Bankar
1.Crystal Field Theory	https://docs.google.com/forms/d/e/1FAIpQLSdySpq6KSMYVpj5wyK4v_PHccW-Vn5vl1M3UirC9tkQm0SZQQ/viewform	Ms.RakhiD.Bankar
2.Electronic spectra of transition metal complex	https://docs.google.com/forms/d/e/1FAIpQLSc71xYONEQW5vlgbkiKUb-bgRbDumJUmiNigEPlco2F7qgBwA/viewform	Ms.RakhiD.Bankar
	Inorganic Practical Demonstration	Ms.RakhiD.Bankar
1.Preparation of hexaamminenickel(II)chloride	https://drive.google.com/file/d/1jtI5c_p_R3xa39p4QPEML-5bhuB_ao3Q/view?usp=sharing	Ms.RakhiD.Bankar
2. Preparation of Prussian blue	https://drive.google.com/file/d/1FaRZjBsKjgbTp5qVoXndj4zNPuob4A-C/view?usp=sharing	Ms.RakhiD.Bankar

Online Platform:- Google Classroom		
Topics	Links https://classroom.google.com/c/MTIvNTQ5MzkyNDkx	Teacher
Unit- II: Organometallic Chemistry		Ms.RakhiD.Bankar
Lect - 1	https://drive.google.com/file/d/1hFkcfEKlywCplEGJQdz84r28VhQnSgv/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 2	https://drive.google.com/file/d/1LWeD-IEUOpzU3qDBI6oeXA1XF86-pRHQ/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 3	https://drive.google.com/file/d/1VN4Ee5BGU40q7X-jN8ZQzBv1YzMwSNYp/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 4	https://drive.google.com/file/d/1NtZNL16sovi-Cj4NO63pe10WPKCXvccS/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 5	https://drive.google.com/file/d/1CMOEo7S-f6mIUCXpWEusCsFweoPnxjAz/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 6	https://drive.google.com/file/d/1ZNXMT_OruGbSmt4kqkAUj9QKggOTjzE/view?usp=sharing	Ms.RakhiD.Bankar
	Physical Practical Demonstration	
1.To determine pH of soil by pH meter	https://drive.google.com/file/d/1Cvdt1kAo6r9bkfWCE Dv0nTY_pm1yObpz/view?usp=sharing	Ms.RakhiD.Bankar

B. Sc. Part – II (Semester – III) W-2020

Online Platform :- (Google classroom)		B.Sc.IISec.A Class Code : xwljtlm
		B.Sc.IISec.B Class Code : 3n5xksc
Topic	Links	Teacher
		Dr. V.B. Khobragade
Syllabus Basic of Thermodynamics	https://drive.google.com/file/d/1YZ2HldRDCw2yTYusqHxgfzSqGF4jQEFM/view?usp=drivesdk https://drive.google.com/file/d/1DBkVSm0CFXG6AoTdUu9gRzUS2U_r1Fx7/view?usp=drivesdk	Dr. V.B. Khobragade
Gibbs Free Energy	https://drive.google.com/file/d/11w4xKsWVoVsPp1sqrH7td9nf7TxAknTz/view?usp=drivesdk	Dr. V.B. Khobragade

Helmholtz work Function	https://drive.google.com/file/d/1hiTI8BqNUZQbffl6APdXyVgilpF2Rj1J/view?usp=drivesdk	Dr. V.B. Khobragade
Gibbs Helmholtz Eq.	https://drive.google.com/file/d/1IQ2o26faQOD08Ut505x2G0RFdSLpAcwv/view?usp=drivesdk	Dr. V.B. Khobragade
Chemical Potential	https://drive.google.com/file/d/1PriAlBreZsqlA-XtwXECBa_gNYlc7TXA/view?usp=drivesdk	Dr. V.B. Khobragade
Gibbs Duhem Eq.	https://drive.google.com/file/d/1BaD0guPxBmvHpGwX4guZedYnYo-CPnfU/view?usp=drivesdk	Dr. V.B. Khobragade
Vant Hoff Reaction Isotherm	https://youtu.be/727QrMo9xu4 https://drive.google.com/file/d/1nr1ZWj7LI-Odg8kiMNHZQHs52IIBxNSr/view?usp=sharing	Dr. V.B. Khobragade
Nernst distribution law	https://drive.google.com/file/d/1zxSYRtmLWXvLN4Rm_maqiZoQKvRZu5/view?usp=drivesdk	Dr. V.B. Khobragade
Degree of Association	https://drive.google.com/file/d/1Bs0zue-uU3XeBaF8ODd55fmuSC4dZvDD/view?usp=drivesdk	Dr. V.B. Khobragade
Degree of Dissociation	https://drive.google.com/file/d/1uBus_EHHJlqUmypwOG2fvKGtI9A8Btbz/view?usp=drivesdk	Dr. V.B. Khobragade
Extraction processes	https://drive.google.com/file/d/1DSIlhwI0-z4UkxiCvu1GrnXFH_5VOewK/view?usp=drivesdk	Dr. V.B. Khobragade
Phase transition	https://drive.google.com/file/d/1FUOu7n9DvxHCgrQuIFaBq2bzdrwsrwHr/view?usp=drivesdk	Dr. V.B. Khobragade
Numerical	https://drive.google.com/file/d/1F267xZqHGXiJzZVHnHijE_KCIRcOsri/view?usp=drivesdk	Dr. V.B. Khobragade

Is	drivesdk	
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Study material – Thermody.	https://drive.google.com/file/d/1sclvEfsRedULBj77zrG4NEABO2_ancZx/view?usp=drivesdk https://drive.google.com/file/d/1r5uplxwHzBdYOTLeIUaam-BkLsUjYcul/view?usp=drivesdk https://drive.google.com/file/d/1gJwvsvpiOvvbwtrRRPB5C6j7bBb0AWrsK/view?usp=drivesdk https://drive.google.com/file/d/1826qDOshQ0sh9231pKakcfKj85UzuBdH/view?usp=drivesdk	Dr. V.B. Khobragade
Study material – Gibbs Free Energy and Chemical potential	https://drive.google.com/file/d/1Z3PFtHd4HLPzL4qFb_fwzcJ8a2DOHk-G/view?usp=drivesdk	Dr. V.B. Khobragade
Study material- Gibbs Duhem Eq.	https://drive.google.com/file/d/1eLwR1hfocGARR8sHcaqrgVx9bTCXH8Ju/view?usp=drivesdk https://youtu.be/JOpHCOW6K2Q	Dr. V.B. Khobragade
Study material	https://youtu.be/727QrMo9xu4	Dr. V.B. Khobragade
		Dr. V.B. Khobragade

. Sc. Part – II (Semester –IV) S - 2021

Online Platform :- (Google classroom)		B.Sc.IISec.A Class Code
: xwljtlm		B.Sc.IISec.B Class Code : 3n5xksc
Topics	Links	Teacher
Unit V Colligative Properties of Dilute Solution		Dr. Vandana B. Khobrag ade
Lect - 1	https://drive.google.com/file/d/1jYjIjHX2uk	Dr.

	nEUMXEg4jSnJpd4IIafwwe/view?usp=sharing	Vandana B. Khobragade
Lect - 2	https://drive.google.com/file/d/1zfpdxzrtSW6Vexb-VReMKt-GkAQ08Vwe/view?usp=sharing	Dr. Vandana B. Khobragade
Lect - 3	https://drive.google.com/file/d/1AcS3yBOQ19UjGzFgW173sbd9XeoyHzDZ/view?usp=sharing	Dr. Vandana B. Khobragade
Lect - 4	https://drive.google.com/file/d/1rpCo8vmY3DjhLiNquSjGnaH3LQyjZxFG/view?usp=sharing	Dr. Vandana B. Khobragade
Lect - 5	https://drive.google.com/file/d/1ZRHDWUGpUabJT9tcDdEXECr64HacsDSP/view?usp=sharing	Dr. Vandana B. Khobragade
Study material	https://docs.google.com/document/d/1S8ExkNTjO6l6z31ejQBV2cc5CgYWPpik/edit?usp=sharing&oid=114358770676067412163&rtpof=true&sd=true	Dr. Vandana B. Khobragade
Physical Practical Demonstration		
1.Spectrophotometric detof Cu (II)ion	https://drive.google.com/file/d/1IPtnmfVs2uvO44EHZJynuYDetGXvesJY/view?usp=sharing	Dr. Vandana B. Khobragade

B. Sc. Part – I (Semester – I)

Notes and PowerPoints		
Topic	Link	Name of the Teacher
Gaseous State	https://docs.google.com/presentation/d/194IU47tMpdKMhtK7hVA7qBF-6zcPnhCZmPa8bC4zsNg/edit?usp=sharing	Dr. G. N. Chaudhari

B. Sc. Part – II (Semester – III)

Notes and PowerPoints		Video	
Topic	Link		Name of the Teacher
LIQUID STATE	https://docs.google.com/presentation/d/194IU47tMpdKMHtK7hVA7qBF-6zcPnhCZmPa8bC4zsNg/edit?usp=sharing		Dr. G. N. Chaudhari
GIBBS - HELMHOLTZ EQUATION	https://docs.google.com/presentation/d/11g5MGW3Lp3fmbhj8Urv-3b6uP81NVvUV9s0ria5iwGg/edit?usp=sharing	https://youtu.be/StO2PRuivXE	Dr. G. N. Chaudhari