

Shri Shivaji Science College, Amravati

Department of Chemistry

M. Sc. Part – I (Semester – II)

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
Paper Chromatography	https://www.slideshare.net/Munna19/paper-chromatography-231168806	Dr. N.R. Thakare			
Air Pollution	https://www.slideshare.net/Munna19/nrt-air-pollution-1-231168772				

M. Sc. Part – II (Semester – III)

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Nuclear Magnetic Resonance Spectroscopy	https://www.slideshare.net/pramodpadole35/mscpartii-sem-iii-unit-iv-nuclear-magnetic-resonance-spectroscopy	Dr Pramod R Padole			

M. Sc. Part – I (Semester – I) W - 2020

Online Platform:- Google Classroom Class Code: y3lczib		
Topics	Links	Teacher
Unit – III Boron hydrides & metal clusters	Paper – I Inorganic Chemistry https://classroom.google.com/c/MjY3OTcwMTE0MDYw	Ms.RakhiD.Bankar
Lect - 1	https://drive.google.com/file/d/1ed_nlrQa3t_toHE7YXJe_o9tjCbd-YK1/view?usp=sharing	Ms.RakhiD.Bankar

Lect - 2	https://drive.google.com/file/d/1B0-ZhMagufp-XnqHMGSe-MvIEOlxuvn9/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 3	https://drive.google.com/file/d/1bAzOSnnW6bwfPads2uFTqz2l4nb1aHg9/view?usp=sharing	Ms.Rakhi D.Bankar
Lect - 4	https://drive.google.com/file/d/1z9qpaAgcSOla_oySMD7-5js7-uX08m2H/view?usp=sharing	Ms.Rakhi D.Bankar
Lect - 5	https://drive.google.com/file/d/120rFWMEuD4o-ax3BBW2s8ojM5WmqeW9R/view?usp=sharing	Ms.Rakhi D.Bankar
Lect - 6	https://drive.google.com/file/d/1t5M2X6CZ9fyHO9CDuxHUDXH-vxz5nWMd/view?usp=sharing	Ms.Rakhi D.Bankar
Class Tests		
1.Cluster Chemistry	https://docs.google.com/forms/d/e/1FAIpQLSeR_2hHnVZpZd2CjgABVjQZm_oQCWEe_x4qX5Qf4bT97I8JBNA/viewform	Ms.Rakhi D.Bankar
2. Borane Cluster	https://docs.google.com/forms/d/e/1FAIpQLScXOPxzFZSfxEnXrmZXUJvgj3TZ5w3rF1Yk5MmX5bikma577Q/viewform	Ms.Rakhi D.Bankar
Notes & PDF Links		
1.Metallic clusters	https://drive.google.com/file/d/160G46DucV2cDM-uZnmRsPYD3-NZqzj/view?usp=sharing	Ms.Rakhi D.Bankar
2. Iso poly & hetero poly acids	https://drive.google.com/file/d/1ewLfNqjdri5KwmqPmitGUSG8tJdw7e-P/view?usp=sharing	Ms.Rakhi D.Bankar
3. S – N Compounds	https://drive.google.com/file/d/1kffzx5399YSAac7jiYnarHh8l1XwA-JR/view?usp=sharing	Ms.Rakhi D.Bankar

M. Sc. Part – I (Semester – II) S - 2021

Online Platform:- Google Classroom

Topics	Links	Teacher
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Paper V-Co-ordination chemistry	Unit-1 A] Electronic Spectra Of Transition Metal Complexes B] Magnetochemistry Unit-5 :- Bio-inorganic Chemistry	
Lect - 1	https://drive.google.com/file/d/1u1iehsEtr6JjkSW71eln4UYLyW9x2eSv/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 2	https://drive.google.com/file/d/1jMkfmHjZbEHsnvZCWieWiS-wAQQhWtb9/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 3	https://drive.google.com/file/d/1kvmmDOSsrw6dlu0hILsQGD6ZMWr47v5w/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 4	https://drive.google.com/file/d/1kvmmDOSsrw6dlu0hILsQGD6ZMWr47v5w/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 5	https://drive.google.com/file/d/17fYmmy-FGvI5Z6FC2O_MsbiuxdBVTukD/view?usp=sharing	Ms.RakhiD.Bankar
Lect - 6	https://drive.google.com/file/d/1OOY9_9BDcEYJ_3GpKhdWICnuOP6xR3rv/view?usp=sharing	Ms.RakhiD.Bankar
	Notes & PDF	Ms.RakhiD.Bankar
Bio-inorganic Chemistry	https://drive.google.com/file/d/1IGbX9Qa2hzOTenR1exg23scgtX01IQZt/view?usp=sharing	Ms.RakhiD.Bankar
Electronic spectra	https://drive.google.com/file/d/1MRg84S7ARtyMvVpVO7lN8bILYLNsOOf7/view?usp=sharing	Ms.RakhiD.Bankar

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

Online Platform:- Google Classroom Class Code : jvb7hix		
Topics	Links: https://classroom.google.com/c/MTIyMDI2NTQ1NDY2	Teacher

Organic Chemistry	Special Paper II Natural Products Unit IV:- A] Steroids & Harmones	Ms.Rakhi.D.Ban kar
Lect 1	https://drive.google.com/file/d/1CoCBoQSBE9ocfSGoU02lhU_WkaNNKhbm/view?usp=sharing	Ms.Rakhi.D.Ban kar
Lect 2	https://drive.google.com/file/d/1CoCBoQSBE9ocfSGoU02lhU_WkaNNKhbm/view?usp=sharing	Ms.Rakhi.D.Ban kar
Lect 3	https://drive.google.com/file/d/1YthwfOTnHb8weuvQTIXJRYtk4eMVqn2F/view?usp=sharing	Ms.Rakhi.D.Ban kar
Lect 4	https://drive.google.com/file/d/1UIJ0qKzfbWd0nhcR8olafzllULAmJOPp/view?usp=sharing	Ms.Rakhi.D.Ban kar
Lect 5	https://drive.google.com/file/d/1tisy8BLDN95cVTGzcOG4vfRXpLiOL7hg/view?usp=sharing	Ms.Rakhi.D.Ban kar
Lect 6	https://drive.google.com/file/d/1r6YO9JfY0pIOLzSF1zIKZK-55CSnFjhx/view?usp=sharing	Ms.Rakhi.D.Ban kar
Lect 7	https://drive.google.com/file/d/14gzusYeQ8C2PopqS06ZBG3R5o86QeWwA/view?usp=sharing	Ms.Rakhi.D.Ban kar
Lect 8	https://drive.google.com/file/d/17PzAenM5VdnJu-t54Tw4_a0YrszocWbT/view?usp=sharing	Ms.Rakhi.D.Ban kar
Lect 9	https://drive.google.com/file/d/1T3nNfyWAddA1FMYOQKs85ixftmPuUR7v/view?usp=sharing	Ms.Rakhi.D.Ban kar
Lect 10	https://drive.google.com/file/d/1IkxuA0GO0ginjgRwounrc9eLpfuMUKu7/view?usp=sharing	Ms.Rakhi.D.Ban kar
Lect 11	https://drive.google.com/file/d/1upcRohjKW7WGdTTJyESW6wcDf8xOAXj/view?usp=sharing	Ms.Rakhi.D.Ban kar
Lect 12	https://drive.google.com/file/d/1Jq6ikJesuPJSUI20XD3sk29Qaxv-c0q/view?usp=sharing	Ms.Rakhi.D.Ban kar
	Class Test	
Steroids & Harmones	https://docs.google.com/forms/d/e/1FAIpQLSdYowIKEM0c1GPALumRgG9rGTR3QzIzXGKIORTD2ZCg8EBK8Q/viewform	Ms.Rakhi.D.Ban kar

Online Platform:- Google Classroom		
Topic	Links	Teacher
Organic Chemistry	Special Paper – IV Applied & Medicinal Chemistry Unit-IV Classification Of Drugs -I	Ms.RakhiD.Bankar
Lect -1	https://drive.google.com/file/d/1DiCOCdOpRSBhtgoJfE538kGUZx_w_jCw/view?usp=sharing	Ms.Rakhi.D.Bankar
Lect - 2	https://drive.google.com/file/d/17JXr6jfwOiOJHYyiukX_bXpk55SPnt9E/view?usp=sharing	Ms.Rakhi.D.Bankar

M. Sc. Part – II (Semester – IV)

Notes and PowerPoints		
Topic	Link	Name of the teacher
Characterization of Polymer	https://www.slideshare.net/harshaliwankhade/characterization-of-polymer	Dr.H. G. Wankhade
Mossbauer Spectroscopy	https://www.slideshare.net/harshaliwankhade/mossbauer-spectroscopy-250254090/harshaliwankhade/mossbauer-spectroscopy-250254090	Dr.H. G. Wankhade
Thesis writting	https://www.slideshare.net/harshaliwankhade/research-report-and-thesis-writting	Dr.H. G. Wankhade

M. 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/MjYwOTg0OTQzMdMY?cjc=mo5ut2h	mo5ut2h

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Stoichiometric calculations based on gravimetry and titrimetry analysis of commercial samples	https://docs.google.com/document/d/1g9e8xB_3eKchuyP_IHsj7ul2PddKV4M/edit?usp=sharing&oid=100342740785624835997&rtpof=true&sd=true	Dr.N. A. Kalambe	The Basic- Chemical handling Safety	https://youtu.be/h5lcl6Zv-mg	Dr.N. A. Kalambe
Basic concepts of Analytical Chemistry	https://drive.google.com/file/d/1tHXU8HVEZyT7r16JdVNDip3CpG-gyldO/view?usp=sharing	Dr.N. A. Kalambe	Chemical Safety and handling of chemicals	https://youtu.be/e2CK6ar-8x0	Dr.N. A. Kalambe
Explosive	https://drive.google.com/file/d/1CLXWGodiBGeVPpbfZOC-ZL5HQY9zT8q3/view?usp=sharing	Dr.N. A. Kalambe	Laboratory Ventilation Safe storage and use of hazardous chemicals	https://youtu.be/o6OkkgMLjz	Dr.N. A. Kalambe
			Procedure for working with substances that pose hazards flammable hazards	https://youtu.be/O0pevC6_rq8	Dr.N. A. Kalambe
			Explosive hazards	https://youtu.be/1UJ90xst8EE	Dr.N. A. Kalambe
			Procedure for working with gases at pressure above or below atmosphere	https://youtu.be/VB09pKcOXco	Dr.N. A. Kalambe
			Safe storage and disposal of waste chemicals	https://youtu.be/tolnMrA-log	Dr.N. A. Kalambe
			Chemical safety and hazards	https://youtu.be/ztlj71jUzVo	Dr.N. A. Kalambe
			Recovery, recycling and reuse of laboratory chemicals	https://youtu.be/yV5-2ULV-uQ	Dr.N. A. Kalambe
			Disposal of chemicals in the sanitary sewer system Incineration of hazardous	https://youtu.be/vJW0oqejEqA	Dr.N. A. Kalambe

			chemicals		
			Transportation of hazardous chemicals	https://youtu.be/XFnBZjbV39E	Dr.N. A. Kalambe
			Introduction of chemical explosive Origin of explosive properties in organic compounds Classification Characteristics of special explosives	https://youtu.be/Q2WEafFbo	Dr.N. A. Kalambe
			Classification Preparation and properties of T NT Lead azide PETN Cyclonite RDX Dynamite-Cordite Gunpowder	https://youtu.be/Q2WEafFbo	Dr.N. A. Kalambe
			Introduction Classification of chemical weapons Chemical warfare agents Physical and chemical properties	https://youtu.be/bXm3JpuFsNc	Dr.N. A. Kalambe
			Nitrocellulose	https://youtu.be/0dA_mSZxAsI	Dr.N. A. Kalambe
			Classification of Analytical methods	https://youtu.be/qSHuyjQrKD0	Dr.N. A. Kalambe
			Qualitative and Quantitative analytical methods	https://youtu.be/Adjij5JQJLQw	Dr.N. A. Kalambe
			Analytical Balances	https://youtu.be/3pSvq3kbQH4	Dr.N. A. Kalambe
			Analytical balances semi micro and micro balances and their use in analytical chemistry	https://youtu.be/kyteAWoLNXM	Dr.N. A. Kalambe
			Introduction and Principles of Good Laboratory	https://youtu.be/fvIGTxifH8	Dr.N. A. Kalambe

			Practices		
			Introduction of sampling methods of sampling Techniques of sampling of solids,liquids,gases and particulates	https://youtu.be/43gwaUp1Bck	Dr.N. A. Kalambe
			Balances Techniques of Weighing and Errors	https://youtu.be/2tcxO1D7sc	Dr.N. A. Kalambe
			Role,Nature,Classification,Types of Analytical Chemistry	https://youtu.be/-7JE3qFAWnY	Dr.N. A. Kalambe
			Introduction of purification techniques Purification techniques for solid organic compounds Criteria of purity	https://youtu.be/TXcojvKGL7I	Dr.N. A. Kalambe
			Purification techniques for liquids chemical method of separation and purification.	https://youtu.be/fhUoL6Q9rOw	Dr.N. A. Kalambe

M. Sc. Part – I (Semester – II)

Google Classrooms

S.N.	Name of the Teacher	Joining Link	Class Code
	Dr. N. A. Kalambe	https://classroom.google.com/c/NDEzNDg5OTE1NTYw?cjc=5cdn25b	5cdn25b

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Oxidation-Reduction	https://docs.google.com/presentation/d/1Bcv9YDueCJlZrB_sRy1wh8NbTan4aTP9/edit?usp=sharing&ouid=100342740785624835997&rtpof=true&sd=true	Dr. N. A. Kalambe	Topic C-C bond formation, Disconnection synthons, Electrophilic and nucleophilic species.	https://drive.google.com/file/d/1H3ivulFopwxIbnVSVzGjWT6JwEfocLOt/view?usp=sharing	Dr. N. A. Kalambe
Wacker process Epoxidation	https://docs.google.com/presentation/d/1HmQ1pwBW-58rYndCcBO0hA585TsxVsA-/edit?usp=sharing&ouid=100342740785624835997&rtpof=true&sd=true	Dr. N. A. Kalambe	Claisen Condensation Imp.points, reaction,mechanism.	https://drive.google.com/file/d/11KaPQZU6oWnQcU8jJWXgbYr_RXDrJ21/view?usp=drivesdk	Dr. N. A. Kalambe
Oxidation and Reduction Notes material	https://docs.google.com/presentation/d/1S5I6SCUt3g5H6smoji8vDAqwWR068Mye/edit?usp=sharing&ouid=100342740785624835997&rtpof=true&sd=true	Dr. N. A. Kalambe	Dieckmanncondensation . Imp points , Reaction , mechanism	https://drive.google.com/file/d/12yaXaEjya8OgA6rwhSzVnH1FyyID4v40/view?usp=drivesdk	Dr. N. A. Kalambe
Formation of c-c bond	https://drive.google.com/file/d/1ewSe5Y7kx13CNEkfQD5B3Caz7RcGbnPS/view?usp=sharing	Dr. N. A. Kalambe	knoevenagal reaction	https://drive.google.com/file/d/13wrHVDPokqmszS-ZOWiBfG6IjmTfVooV/view?usp=drivesdk	Dr. N. A. Kalambe
			Malonic ester synthesis	https://drive.google.com/file/d/1AIVJBzCXtRlqIlykONd4dDZYtX0FJt-/view?usp=drivesdk	Dr. N. A. Kalambe
			-Malonic ester remaining part	https://drive.google.com/file/d/1AJj8MeXAbAeKMHP6Wit8duy1L8Wbd4/view?usp=drivesdk	Dr. N. A. Kalambe
			Aceto acetic acid ester	https://drive.google.com/file/d/1AKCtokNGFr-G7LBDk-s4-BtSu89qFKre/view?usp=drivesdk	Dr. N. A. Kalambe
			Perkin reaction	https://drive.google.com/file/d/1B17pgNxTygaiJ5bAMnMeWMzruBh_VHtk/view?usp=sharing	Dr. N. A. Kalambe
			Darzens Reaction	https://drive.google.com/file/d/1D8RLZQ2fa82-psF4Gq4pB0rS4FRXJ8xv/view?usp=drivesdk	Dr. N. A. Kalambe

				usp=sharing	
			Diels Alder Reaction	https://drive.google.com/file/d/1DubaU0r47-7WuljrcZBaNuiqd8h-tdgB/view?usp=sharing	Dr. N. A. Kalambe
			Stobbe condensation	https://drive.google.com/file/d/1GGZQWmaip77FLabJRw75aaR-K0EPV_iP/view?usp=sharing	Dr. N. A. Kalambe
			F.c.reaction	https://youtu.be/L3fSuNLB-zY	Dr. N. A. Kalambe
			Fries rearrangement prins reaction introduction of oxidation and reduction	https://youtu.be/wwzGWD4yq04	Dr. N. A. Kalambe



M. 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
Air Pollution	https://drive.google.com/file/d/1kunOtgZ-eqrONyZQHg8UkdmtfvMZunA1/view?usp=sharing	Dr. N. A. Kalambe			

M. 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/MTlyMjQ3MjAxNjU5?cjc=ilc4rvv	ilc4rvv

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Polymer Notes	https://drive.google.com/file/d/1U3h3TS_11xy4pRJZw5qb8iU9cXUtFhit/view?usp=sharing	Dr. N. A. Kalambe	Polymer	https://youtu.be/_5Tj8uXHnXU	Dr. N. A. Kalambe
Plant Growth Regulators	https://drive.google.com/file/d/1Kgo2Yb-2gzdq3-L6xuzkdVFahC9IHcM/view?usp=sharing	Dr. N. A. Kalambe	Polymer	https://youtu.be/UKmZHFvel9g	Dr. N. A. Kalambe
Fuel analysis	https://drive.google.com/file/d/1GbMqMhzLNsuqB8sxfIrIsFaKLIUGIQ4/view?usp=sharing	Dr. N. A. Kalambe			
Fuel Analysis	https://drive.google.com/file/d/10CeSgniO_IGaOcsWM6e1XlsFmtjo03O1/view?usp=sharing	Dr. N. A. Kalambe			
Dyes	https://drive.google.com/file/d/1eylP3Ama6bcn9GyPFcgovf4JdJCiTv_E/view?usp=sharing	Dr. N. A. Kalambe			
Agrochemicals	https://drive.google.com/file/d/1kwjN75Q-N_7oz_Du9RpO8-qK4kAhhqPD/view?usp=sharing	Dr. N. A. Kalambe			
Agrochemicals	https://drive.google.com/file/d/10zF00qIg0GNaf9xaTfSackEXV1QMqsFD/view?usp=sharing	Dr. N. A. Kalambe			
Polymer Notes	https://drive.google.com/file/d/1U3h3TS_11xy4pRJZw5qb8iU9cXUtFhit/view?usp=sharing	Dr. N. A. Kalambe			
Plant Growth Regulators	https://drive.google.com/file/d/1Kgo2Yb-2gzdq3-L6xuzkdVFahC9IHcM/view?usp=sharing	Dr. N. A. Kalambe			
Fuel analysis	https://drive.google.com/file/d/1GbMqMhzLNsuqB8sxfIrIsFaKLIUGIQ4/view?usp=sharing	Dr. N. A. Kalambe			
Fuel Analysis	https://drive.google.com/file/d/10CeSgniO_IGaOcsWM6e1XlsFmtjo03O1/view?usp=sharing	Dr. N. A. Kalambe			
Dyes	https://drive.google.com/file/d/1eylP3Ama6bcn9GyPFcgovf4JdJCiTv_E/view?usp=sharing	Dr. N. A. Kalambe			
Agrochemicals	https://drive.google.com/file/d/1kwjN75Q-N_7oz_Du9RpO8-qK4kAhhqPD/view?usp=sharing	Dr. N. A. Kalambe			

Agrochemicals	https://drive.google.com/file/d/10zF00qIg0GNaf9xaTfSackEXV1QMqsFD/view?usp=sharing	Dr. N. A. Kalambe		
Polymer Notes	https://drive.google.com/file/d/1U3h3TS_11xy4pRJZw5qb8iU9cXUtFhit/view?usp=sharing	Dr. N. A. Kalambe		
Plant Growth Regulators	https://drive.google.com/file/d/1Kgo2Yb-2gzdq3-L6xuzkdVFahC9IHcM/view?usp=sharing	Dr. N. A. Kalambe		
Fuel analysis	https://drive.google.com/file/d/1GbMqMhzLNsuqB8sxfIrIsFaKLIUGIQ4/view?usp=sharing	Dr. N. A. Kalambe		
Fuel Analysis	https://drive.google.com/file/d/10CeSgniO_IGaOcsWM6e1XlsFmtjo03O1/view?usp=sharing	Dr. N. A. Kalambe		
Dyes	https://drive.google.com/file/d/1eylP3Ama6bcn9GyPFcqovf4JdJCiTv_E/view?usp=sharing	Dr. N. A. Kalambe		
Agrochemicals	https://drive.google.com/file/d/1kwjn75Q-N_7oz_Du9RpO8-qK4kAhhqPD/view?usp=sharing	Dr. N. A. Kalambe		
Agrochemicals	https://drive.google.com/file/d/10zF00qIg0GNaf9xaTfSackEXV1QMqsFD/view?usp=sharing	Dr. N. A. Kalambe		
Dyes and Natural Pigments	https://drive.google.com/file/d/15EMbwKv1IKyIprT6vqoprFyEHQ1nocbC/view?usp=sharing	Dr. N. A. Kalambe		

M. Sc. Part – I (Semester – I)

Notes and PowerPoints		
Topic	Link	Name of the Teacher
Collision theory, derivation, limitation, assumption	https://www.slideshare.net/ProfYogitaThakare/chemical-dynamics-introcollision-theory	Dr. Yogita Thakare
Lindemann theory, TST, derivation, application, limitation	https://www.slideshare.net/ProfYogitaThakare/chemical-dynamics-introtst-lindemann-theory	Dr. Yogita Thakare
RRK and RRKM theory	https://www.slideshare.net/ProfYogitaThakare/chemical-dynamics-introrrk-rrkm-theory	Dr. Yogita Thakare

M. Sc. Part – II (Semester – III)

Notes and PowerPoints		
Topic	Link	Name of the Teacher

Polarography, Principle, Instrumentation and working	https://www.slideshare.net/ProfYogitaThakare/lect-1-electroanalytical-techniquepolarography-introduction-principle-instrument	Dr. Yogita Thakare
Dropping Mercury Electrode-Structure-Uses-Advantages-Limitations	https://www.slideshare.net/ProfYogitaThakare/lect-2-dmg-structureusesadvantageslimitation	Dr. Yogita Thakare
Polarographic Maxima and its interpretation	https://www.slideshare.net/ProfYogitaThakare/lect-5-polarographic-maxima-and-its-interpretation	Dr. Yogita Thakare
Methods of quantitative analysis	https://www.slideshare.net/ProfYogitaThakare/lect-6-method-of-quantitative-analysis	Dr. Yogita Thakare

M. Sc. Part – II (Semester – III)

Google Classrooms

S.N.	Name of the Teacher	Joining Link	Class Code
1	Dr S. A. Wadhwal	https://classroom.google.com/c/MjY5ODY5NDUxNzY5?cjc=uyf2oyd	uyf2oyd

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Protection and Deprotection of Amine	https://docs.google.com/presentation/d/1vd1CTHqcZe2nvS9uHIEtMO0jgcgKBw8J/edit?usp=sharing&oid=101559430702411812925&rtpof=true&sd=true	Dr S. A. Wadhwal	IR theory	https://drive.google.com/open?id=1g2YQ5DIATXQwbnq11g-aQRah6PkLDYnR&authuser=0	Dr S. A. Wadhwal
Protection and Deprotection of Ketone	https://docs.google.com/presentation/d/1oF2SEgRtDjeQRr8EKs3RkPq_vpN3I86m/edit?usp=sharing&oid=101559430702411812925&rtpof=true&sd=true	Dr S. A. Wadhwal	IR Instrumentation	https://drive.google.com/file/d/1afhPHZgGMqKqWAQhBvMTMHOPBty2ZUYR/view?usp=sharing	Dr S. A. Wadhwal
Alkaloids Morphine	https://drive.google.com/file/d/17w8WfSQNlaIO3x7R30Aff1UgPX7iRbhR/view?usp=sharing	Dr S. A. Wadhwal	XRD Theory	https://drive.google.com/file/d/1SejIQmYbggnFatRHn4X5L8zFA5erGwEA/view?usp=sharing	Dr S. A. Wadhwal
Nicotine	https://drive.google.com/file/d/15Yy8MNPicnCIeqkcfPp9ebNWcN-EA16M/view?usp=sharing	Dr S. A. Wadhwal	UV-Visible Instrumentation	https://drive.google.com/file/d/1-ezIHiucf_OMa9AXDla3g2tzV00MRqkH/view?usp=sharing	Dr S. A. Wadhwal
Papaverine	https://drive.google.com/file/d/1mWSclmg6pUsEfKEjTXRQMuo6pSHKumE9/view?usp=sharing	Dr S. A. Wadhwal	Basic application of Chemistry	https://drive.google.com/file/d/1Pr3fgVfysnXHX08oo5yippwnqWf6pUwC/view?usp=sharing	Dr S. A. Wadhwal
Reserpine	https://drive.google.com/file/d/12JUysuL7kXz2gSp3U2OtWzxtwPSCWfr7/view?usp=sharing	Dr S. A. Wadhwal			
Terpenoid	https://drive.google.com/file/d/1C-FdMQtenLeLRhYqbaPe2ydUEV4huV-a/view?usp=sharing	Dr S. A. Wadhwal			
Camphor	https://docs.google.com/presentation/d/1OPL98Q45AcQS1tKqVJj7AksZu79-N_lp/edit?usp=sharing&oid=101559430702411812925&rtpof=true&sd=true	Dr S. A. Wadhwal			

M. Sc. Part – II (Semester – IV)

Google Classrooms

S.N.	Name of the Teacher	Joining Link	Class Code
1	Dr S. A. Wadhal	https://classroom.google.com/c/MjY5ODY5NDUxNzY5?cjc=uyf2oyd	uyf2oyd

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Protection and De protection of Amine	https://docs.google.com/presentation/d/1vd1CTHqcZe2nvS9uHIEtMO0jgcgKBw8J/edit?usp=sharing&oid=101559430702411812925&rtpof=true&sd=true	Dr S. A. Wadhal	Protection and Deprotection of Alcohol	https://www.youtube.com/watch?v=0-yGQkHq0W4	Dr S. A. Wadhal
Protection and De protection of Ketone	https://docs.google.com/presentation/d/1oF2SEgRtDjeQRr8EKs3RkPq_vpN3I86m/edit?usp=sharing&oid=101559430702411812925&rtpof=true&sd=true	Dr S. A. Wadhal	Protection and Deprotection of Amine	https://www.youtube.com/watch?v=7VnAtCc7n-M	Dr S. A. Wadhal
			Protection and Deprotection of carbonyl group	https://www.youtube.com/watch?v=hIbBmZfJ-o	Dr S. A. Wadhal

M.Sc.Part-I (Semester-II)

Notes and PowerPoints		Name of the Teacher
Topic	Link	
Macromolecules	https://docs.google.com/presentation/d/1Jdb1TU5ZUozTqhCSM57YF4zImxkBgLHhC6hPbjGU9I/edit?usp=sharing	Dr. G. N. Choudhari

M.Sc-Part-I (Semester-I)

Notes and PowerPoints		Name of the Teacher
Topic	Link	
Surface Chemistry	https://docs.google.com/presentation/d/1Ui6-9ml-AepNDi9acNO_UL9_YjO5faiabAcPVEcTozM/edit?usp=sharing	Dr. G. N. Choudhari
Micelles	https://docs.google.com/presentation/d/1C22jmxRrR9tjWz54um6epVBxvevm1v6kxGvrDH3vol8/edit?usp=sharing	Dr. G. N. Choudhari

M. Sc. Part – II (Semester – III)

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Nuclear Magnetic Resonance Spectroscopy	https://www.slideshare.net/pramodpadole35/mscpartii-sem-iii-unit-iv-nuclear-magnetic-resonance-spectroscopy	Dr Pramod R Padole			