Name of the faculty	Subject	Year	Semester	Topic	e-CONTENT LINK
J Ravi Kumar	Chemistry	II	III	Evaluation of analytical data Part-1	https://youtu.be/ufu7cL5njUE
J Ravi Kumar	Chemistry	II	III	Evaluation of analytical data Part-2	https://youtu.be/FQmgL3vX-A0
J Ravi Kumar	Chemistry	II	III	Evaluation of analytical data Part-3	https://youtu.be/R32K2nSkqM0
V Manoj Kumar	Chemistry	II	III	Thermodynamics	https://youtu.be/h_1HxZ9dc4w
V Manoj Kumar	Chemistry	II	III	Thermodynamics	https://youtu.be/h3gF5KFgeJ8
Abhijit kantankar	Chemistry	III	V	Chromatography	https://www.youtube.com/watch?v=rUAg4xM
Abhijit kantankar	Chemistry	III	V	Chromatography-1(telugu medium)	https://youtu.be/Tp-o5FRnwSM
Ravi Kumar J	Chemistry	II	III	Evaluation of analytical data part 4	https://youtu.be/auCOnyrfpVw
V.Manoj Kumar	Chemistry	II	III	Thermodynamics	https://youtu.be/nX5wf2IkAaA
J Ravi Kumar	Chemistry	II	III	Metal carbonyls	https://youtu.be/qcS4vAf8vr4
J Ravi Kumar	Chemistry	III	V	Nano materials	https://youtu.be/I_GFbsAZA0Y
V.Manoj Kumar	Chemistry	II	III	Thermodynamics	https://youtu.be/f4Qqk7Qnvrs
J Ravi Kumar	Chemistry	II	IV	Theories of bonding in metals Part 1	https://youtu.be/je9RTC8CIDw
V.Manoj Kumar	Chemistry	II	III	Thermodynamics	https://youtu.be/j2DAvZAsj28
J Ravi Kumar	Chemistry	II	IV	Theories of bonding in metals Part-2	https://youtu.be/VDgY4zoVJz0
V.Manoj Kumar	Chemistry	II	III	Thermodynamics	https://youtu.be/6zp57_CiohQ
V.Manoj Kumar	Chemistry	II	III	Coordination Compounds	https://youtu.be/bJuGf6i8bxA
J Ravi Kumar	Chemistry	I	I	Isomerism part 1	https://youtu.be/cLuAn7a0Il0
J Ravi Kumar	Chemistry	I	I	Isomerism Part 2	https://youtu.be/1Hl4CEvwu8s
J Ravi Kumar	Chemistry	I	I	Isomerism Part-3	https://youtu.be/W2quxjWEz_k
Abhijit kantankar	Chemistry	III	V	Chromatography-1(telugu medium)	https://youtu.be/Tp-o5FRnwSM

J. Ravi Kumar	Chemistry	I	I	Isomerism part 4	https://youtu.be/2x185IwaTXk
Shravani Nethi	Chemistry	II	III	Carboxylic acids	https://youtu.be/igvPZcWkjqs
J. Ravi Kumar	Chemistry	I	I	Isomerism Part-5	https://youtu.be/FxLKuXJjuZc
Shravani Nethi	Chemistry	I	III	Carboxylic acids - Nomenclature	https://youtu.be/u4t0m8T9ICc
Shravani Nethi	Chemistry	II	III	Carboxylic acids - preparation	https://youtu.be/NMdrgX_3Pug
V.Manoj Kumar	Chemistry	II	III	Coordination Compounds	https://youtu.be/z_qTkrjxEW0
Abhijit Kantankar	Chemistry	III	V	Solvent Extraction (Telugu Medium)	https://youtu.be/r4JO25IfNmQ
Abhijit Kantankar	Chemistry	III	V	Thin layer chromatography	https://youtu.be/KnvME2buH-8
Abhijit Kantankar	Chemistry	III	V	Paper chromatography	https://youtu.be/DZYlpwtieYU
Abhijit Kantankar	Chemistry	III	V	Column chromatography	https://youtu.be/6yJmfsV-TRI
Abhijit Kantankar	Chemistry	III	V	Column Chromatography(Telugu Medium)	https://youtu.be/zObzaCWoCnY
K Sreedhar	Chemistry	I	II	Measuring of equivalent conductance	https://youtu.be/-iBiAimKrgw
K Sreedhar	Chemistry	I	II	Kohlrausch law and Ostwald's dilution law	https://youtu.be/yyeBtt-jzYo
K Sreedhar	Chemistry	I	II	Electrolysis	https://youtu.be/GwiefUdlP20
K Sreedhar	Chemistry	I	II	Electromotive force	https://youtu.be/ammi57VTKFA
K Sreedhar	Chemistry	I	II	Electrochemical series and applications of	https://youtu.be/ammi57VTKFA
K Sreedhar	Chemistry	I	II	Determination of pH and potentiometric titrations	https://youtu.be/drhqi7kAktU
Abhijit Kantankar	Chemistry	III	V	Paper chromatography	https://youtu.be/me4Um14XV_Q
Abhijit Kantankar	Chemistry	III	V	Ion Exchange Chromatography	https://youtu.be/GW3P0QjSZvk
Abhijit Kantankar	Chemistry	III	V	Applications of ion exchange chromatography	https://youtu.be/rpE5aAML9tM
Abhijit Kantankar	Chemistry	III	V	Gas Chromatography	https://youtu.be/n5b8sx3L41Q
K Sreedhar	Chemistry	I	II	Stereochemistry - optical activity	https://youtu.be/mcPnKHqArnY
K Sreedhar	Chemistry	I	II	Chiral molecules	https://youtu.be/i7WElKc-rRw

Abhijit Kantankar	Chemistry	III	V	Gas Chromatography(Telugu medium)	https://youtu.be/iLHGYd_csxc
K Sreedhar	Chemistry	I	II	Symmetry of molecules	https://youtu.be/6ePuzUBqJuM
K Sreedhar	Chemistry	I	II	D,L and R,S configurations	https://youtu.be/TH-1bSMyk8Q
K Sreedhar	Chemistry	I	V	Absolute configuration of disymmetric molecules	https://youtu.be/a2eSQeoGM5k
K Sreedhar	Chemistry	II	IV	Asymmetric synthesis - II	https://youtu.be/3EzCnRrWywQ
J. Ravi Kumar	Chemistry	II	IV	Thermodynamics Part-1	https://youtu.be/PBHK0hfXuxY
K Sreedhar	Chemistry	I	II	Debye-Huckel-Onsagar equation	https://youtu.be/bOoXe5yK7IU
R.Shiva Deepti	Chemistry	II	II	Phase rule	https://www.youtube.com/watch?v=t1tw_geKEVU
R.Shiva Deepti	Chemistry	II	II	Phase rule	https://www.youtube.com/watch?v=0ZXuQaYgywI&t=3s
R.Shiva Deepti	Chemistry	II	III	Phase rule	https://www.youtube.com/watch?v=Y_6qpW
R.Shiva Deepti	Chemistry	II	III	Coordination Compounds	https://www.youtube.com/watch?v=Th0tqZF
J. Ravi Kumar	Chemistry	II	IV	Thermodynamics Part 2	https://youtu.be/vbFxvFw0sbI
V.Manoj Kumar	Chemistry	II	III	Coordination Compounds	https://youtu.be/8aSrxmVSGNA
J. Ravi Kumar	Chemistry	II	IV	Thermodynamics part-4	https://youtu.be/znLwHHb1gf8
V.Manoj Kumar	Chemistry	II	III	THERMODYNAMICS	https://youtu.be/fpv1B5faDb4
J. Ravi Kumar	Chemistry	II	IV	Thermodynamics Part-5	https://youtu.be/SJNgwqf6zb0

J. Ravi Kumar	Chemistry	II	IV	Thermodynamics Part 6	https://youtu.be/o4C5PYIMfZY
V.Manoj Kumar	Chemistry	II	III	Coordination Compounds	https://youtu.be/_LU4eUzKMzM
V.Manoj Kumar	Chemistry	I	I	Quantum Chemistry	https://youtu.be/RAdO7GmmeZk
V.Manoj Kumar	Chemistry	I	I	Quantum Chemistry	https://youtu.be/BpqDNEQqa5k
V.Manoj Kumar	Chemistry	I	I	Gaseous State	https://youtu.be/BMbN1yl_uXQ
J. Ravi Kumar	Chemistry	II	IV	Thermodynamics Part-7	https://youtu.be/j5-ZlmeLRK4
J. Ravi Kumar	Chemistry	II	IV	Thermodynamics Part 8	https://youtu.be/YYsa-1O9CXw
V.Manoj Kumar	Chemistry	I	I	Gaseous State	https://youtu.be/1CjqiUnvxBY
J. Ravi Kumar	Chemistry	II	IV	Thermodynamics Part 9	https://youtu.be/-KKTTRdP5W0
V.Manoj Kumar	Chemistry	II	III	Coordination Compounds	https://youtu.be/V58Uj8o7ouk
N. Shravani	Chemistry	II	IV	Preparation of Carboxylic acids-Special methods	https://youtu.be/eSBhNeMzJnM
N. Shravani	Chemistry	II	IV	Physical properties of Carboxylic acids	https://youtu.be/rSnqb-l7vk8
N. Shravani	Chemistry	II	IV	Acidic character of Carboxylic acids	https://youtu.be/Z8FCQf_eSso
N. Shravani	Chemistry	II	IV	Chemical properties of carboxylic acids	https://youtu.be/lSjVmqPA2a8
N. Shravani	Chemistry	II	IV	Chemical properties due to CO group	https://youtu.be/3faw1uYUadw
N. Shravani	Chemistry	II	IV	Chemical properties due to COOH group	https://youtu.be/9L87gPGi8Ic
N. Shravani	Chemistry	II	IV	acid halides & anhydrides	https://youtu.be/qvAIWHWtQLc
N. Shravani	Chemistry	II	IV	Esters & amides	https://youtu.be/byMBMtAk7Vk
N. Shravani	Chemistry	II	IV	Amines-Introduction, classification	https://youtu.be/jBWGfb7zmmM
N. Shravani	Chemistry	II	IV	Preparation of amines-General Methods	https://youtu.be/nPxm9vM8SQk
N. Shravani	Chemistry	II	IV	Preparation of Amines- Named reactions	https://youtu.be/Nl3Af50Vm14
Dr. K. Vani	Chemistry	I	I	Vanderwaal equation of state	https://youtu.be/YeLpIcMNBmc
Dr. K. Vani	Chemistry	I	I	Critical phenomenon	https://youtu.be/6NBm7mFO2U0
Dr. K. Vani	Chemistry	I	I	Relationship between Vanderwaal constatnts and	https://youtu.be/sl3aqtma82w

Dr. K. Vani	Chemistry	I	I	Law of corresponding states and Joule- Thompson effect	https://youtu.be/iScCNIpE-jg
Dr. K. Vani	Chemistry	I	I	Liquification of gases	https://youtu.be/alsZl_FXZdU
Dr. K. Vani	Chemistry	I	I	Black body radiation	https://youtu.be/uvOrAHNEYD0
Dr. K. Vani	Chemistry	I	I	Photoelectric effect	https://youtu.be/nRvySUCznHM
Dr. K. Vani	Chemistry	I	I	De broglie hypothesis	https://youtu.be/EdSFC2nj8yQ
Dr. K. Vani	Chemistry	I	I	Schrodinger uncertainity principle	https://youtu.be/oQzTJ2Lpvk4
Dr. K. Vani	Chemistry	I	I	Quantum numbers	https://youtu.be/1hy6jAHpCsg
Dr. K. Vani	Chemistry	II	III	First law of thermodynamics	https://youtu.be/zBYatxfib5U
Dr. K. Vani	Chemistry	II	III	Thermodynamic quantities	https://youtu.be/_6-VH8LYlDU
Dr. K. Vani	Chemistry	II	III	Various forms of first law of thermodynamics	https://youtu.be/XU8Hw-KVmQs
Dr. K. Vani	Chemistry	II	III	Expression for work of expansion	https://youtu.be/-jHNPHFjKko
Dr. K. Vani	Chemistry	II	III	Concept of Heat capacity	https://youtu.be/6nmTefOwR84
Dr. K. Vani	Chemistry	II	III	Relation between Cp and Cv	https://youtu.be/L45wOp8GZTQ
Dr. K. Vani	Chemistry	II	III	Isothermal and Adiabatic processe	https://youtu.be/sDl_TJZFWUE
Dr. K. Vani	Chemistry	II	III	Workdone in Adiabatic process	https://youtu.be/h9YIXV5nTeo
Dr. K. Vani	Chemistry	II	III	stereo isomerism- D, L configurati	https://youtu.be/77rbNalcy3w
Dr. K. Vani	Chemistry	II	III	stereo isomerism- R, S configurati	https://youtu.be/Hu6SekLSa_A
Dr. K. Vani	Chemistry	II	III	Derivarion of Cp-Cv = R	https://youtu.be/HtzSeMXkcJA
Dr. K. Vani	Chemistry	II	III	Kolrausch law	https://youtu.be/6zAyzQAbPL4
Dr. K. Vani	Chemistry	II	III	Arhenieus theory	https://youtu.be/kJ3mbJUEKIY
Dr. K. Vani	Chemistry	II	III	Debye- Huckel theory	https://youtu.be/tXm31znZFqU
Dr. K. Vani	Chemistry	II	III	Conductometric titrations	https://youtu.be/Slf-scuk6YQ
Dr. K. Vani	Chemistry	II	III	Reference electrodes	https://youtu.be/j77Aw6q0ldU
Dr. K. Vani	Chemistry	II	III	Electrochemical series	https://youtu.be/Mbo2o94lEIQ

Dr. K. Vani	Chemistry	II	III	Potentiometric titrations	https://youtu.be/D_ssQ2eOE4M
Dr. K. Vani	Chemistry	III	VI	Gibb's phase rule	https://youtu.be/QFML0uxZYaQ
Dr. K. Vani	Chemistry	III	VI	water phase diagram	https://youtu.be/NM5zZpIk828
Dr. K. Vani	Chemistry	III	VI	Ag- Pb phase diagram	https://youtu.be/nc2TSLG6BtQ
Dr. K. Vani	Chemistry	III	VI	Phase diagram of Zn- Mg	https://youtu.be/CqH6Yx4Q3Wc
Dr. K. Vani	Chemistry	III	VI	Phase diagram of NaCl- Water system	https://youtu.be/TVqbr8okVtU