

JVR GOVERNMENT COLLEGE, SATHUPALLY

ICT ENABLED TOOLS

JVR GC ABHYASA:

This platform is created during 2019-20 covid-19 imposed lockdown period and posted at the college website for the benefit of the student to access and watch subject lessons practical's and other online tutorials.

COLLEGE YOUTUBE CHANNEL LINK:

<https://gdcts.cgg.gov.in/OtherPages.edu?page=getButtonDetails¢reId=41&id=14965>

Google classroom :

The faculty used google class rooms subject wise and paper wise to post subject content online assessments, assignments and for internal evaluations this helped the students to be in touch with faculty and communicate online regarding subjects inputs.

GOOGLE CLASS ROOM LINKS

S L N O	NAME OF THE LECTURER	Subject	LINK
1	Dr.K .VIJAYA KUMAR	Botany	https://classroom.google.com/c/MTI0MTE5MTEwNDg0/p/MTY5ODc0MTIwOTc2/details
			https://classroom.google.com/c/OTc4NzA2NDIzOTVa?cjc=fbfntzm
			https://classroom.google.com/c/OTc4ODg4NjAyNjZa/p/MzE4MTQ2MTk0MzE5/details
			https://classroom.google.com/c/MzE2Mzk2MTkxMDgz/p/MzI3NDY5NTI2MTQ5/details
2	I KIRAN KUMAR	TELUGU	https://classroom.google.com/c/MTMwMjE0MzY1MjEy?cjc=htz5mtb
3	D.BANGARI	ENGLISH	https://classroom.google.com/u/0/c/NDU3MzU3NDkyODM5
4	M.RAMBABU	ENGLISH	https://classroom.google.com/c/ODMzMjE4MjI4NjJa?cjc=kwvuxaz
5	Dr. B. M. VINOD KUMAR	ECONOMCS	https://classroom.google.com/u/0/c/OTc4OTA3MMDM3MDJa
			https://classroom.google.com/u/0/c/MTQzMzAwOTMwNzEw

			https://classroom.google.com/u/0/c/MTU4MDMxNzM4NzU3
6	G.VEERANNA	Chemistry	https://classroom.google.com/c/OTc0NjEzNzkxMDJa?cjc=ipcrw
			https://classroom.google.com/c/ODM2NDAxNzQ1NzBa?cjc=uam7eby
			https://classroom.google.com/c/NDAwMTA3NzMzODY2?cjc=uh7br3r
8	K MADHU	HINDI	https://classroom.google.com/c/MTUzMjg3MTg2Njc4?cjc=v43j7sa
9	G.VEERA REDDY	Computer Science	https://classroom.google.com/c/NDU3MzY3MDg1NTIz?cjc=3t5n3el
10	O.CHENNA RAO	Commerce	https://classroom.google.com/c/NDU3MTU2NTg1MDMz?cjc=gvznlha
11	T.KRISHNA RAO	Commerce	https://classroom.google.com/c/NDQ5MDA0MjUyNzIy?cjc=55onzan
12	K RAVI KUMAR	ZOOLOGY	https://classroom.google.com/c/MTI0MzMyNTg3NDEz?cjc=o3cdovg
			https://classroom.google.com/c/OTc4NDQ4MzIwODRa?cjc=74f3fxt
			https://classroom.google.com/c/MzQyODc1NjQ1Nzkx?cjc=ko4agbq
13	G VIJAYALAXMI	HISTORY	https://classroom.google.com/c/ODMzMzI0NzE1NDBa?cjc=l3ecddy
14	B SARITHA	Mathematics	https://classroom.google.com/c/NDQ5MDA0MjU0MDQ3?cjc=ssqrios
15	SK CHAND PASHA	Commerce	https://classroom.google.com/c/NDU3MTU2NjcwNjYw?cjc=hjagf6d
16	K RAMA RAO	TELUGU	https://classroom.google.com/c/NDU3MzUxOTk3ODYz?cjc=gvm5ek
17	T RAMA KRISHNA	COMPUTER SCIENCE	https://classroom.google.com/c/NDQ5MDEyNzk3MDUx?cjc=qnlp56f
18	B.MANCHA	ENGLISH	https://classroom.google.com/c/NDQ5MDExMTI1MDYx?cjc=2igy2w3
19	B.ASHOK	TELUGU	https://classroom.google.com/c/NDQ5MDE0MDI0ODI0?cjc=ibbbspo

Virtual Class Room:

College is equipped with virtual class room also used for video conference with the following features.

- Interactive Board
- Collaborative interaction
- With portable visualize
- Intellispace software

Digital Class Rooms:

Three digital class rooms are installed one each at humanities block, science block, commerce block.

Digital boards are used in teaching and learning process.

During Student and teacher presentation animations, scientific equations, digital pen are effectively used.

MANA TV :

MANA TV is an ICT based learning resource accessible even for students in remote and rural areas.

Each department of Telangana State uses these channels to reach out to the population in remote places of the state, to educate them. In the basics of different sector like Agriculture, Electronics, Computers/GK/Science, etc.. These interactive programs are transmitted on MANA TV channels from Monday to Saturday between 9 am to 5 pm (Except Sunday, Second Saturday and public holidays).

About: Society for Telangana State Network (SoFTNET) is an initiative from the Department of Information Technology, Electronics and Communications of the Govt of Telangana State to provide quality education harnessing the potential of satellite communications and Information Technology.

SoFTNET uses GSAT 8 Satellite and telecasts four channels. Mana TV 1 Telangana and Mana TV 2 Telangana cater to the distance learning, Agriculture Extension, Rural Development, Tele-Medicine and E-Governance requirements of the people of Telangana.

SoFTNET Mission is to Educate, Enlighten and Empower the people of Telangana State using audio-visual technology and take the best of the education and training facilities to the stakeholders.

Every day youtube link related to the Mana TV Live session is shared to all colleges so that they can utilize Virtual Classrooms, Digital Classrooms and Mana TV sets to watch the programme.

T-SAT NIPUNA :

T-SAT NIPUNA and T-SAT VIDYA cater to the distance learning, Agriculture Extension, Rural Development, Tele-Medicine and E-Governance requirements of the people of Telangana.

Link for T-SAT NIPUNA:

<https://softnet.telangana.gov.in/>

These lessons are also available permanently in Youtube channel T-SAT NIPUNA so that students can watch the programme in their convenient time.

The Schedule link :

<https://softnet.telangana.gov.in/schedule/>

College website:

<https://gdcts.cgg.gov.in/sathupally.edu>

<http://jvrgcsathupally.in/>

Faculty Video Lessons:

List of video lessons				
S.No	Name of the Faculty	Subject	Topic	Video Link
1	G.VEER A REDDY	Computer Science/ Applications	HTML=OVERVIEW	https://www.youtube.com/watch?v=BrzJqzipudM
2		Computer Science/ Applications	HTML-TAGS	https://youtu.be/gH701M0nM00
3		Computer Science/ Applications	HTML-ATTRIBUTES	https://youtu.be/8a6K3AE-Xg
4		Computer Science/ Applications	HTMLFORMATTING	https://youtu.be/vVVOH1B84yk
5		Computer Science/ Applications	INTRODUCTION TO DBMS	https://youtu.be/Hij_Cwn9Wig
6		Computer Science/ Applications	ADVANTAGE OF DBMS	https://youtu.be/ixbsVIRnwN0
7		Computer Science/ Applications	ER DIAGRAMS	https://youtu.be/oR7TRZTLEIQ
8		Computer Science/ Applications	KEYS AND CONSTRIINTS	https://youtu.be/1aHbqe2aJFs
9		Computer Science/	BASIC NF	https://youtu.be/f2Q_O36UqqM

		Applications		
10		Computer Science/ Applications	HIGHER NF	https://youtu.be/qui6rFWQcsA
11		Computer Science/ Applications	FILE ORGANIZATION IN DBMS	https://youtu.be/b_7oyAt2rx0
12		Computer Science/ Applications	SQL COMMANDS	https://youtu.be/_q1cJozgegw
13		Computer Science/ Applications	MULTIMEDIA	https://youtu.be/6MbqaodGogw
14		Computer Science/ Applications	NETWORKING DEVICES	https://youtu.be/83-L5h-VOSg
15		Computer Science/ Applications	INTRODUCTION TO COMPUTERS	https://www.youtube.com/watch?v=Fx675ct6ZIQ
16		Computer Science/ Applications	CLASSIFICATION OF COMPUTERS	https://www.youtube.com/watch?v=W1dq42HDSvM
17		Computer Science/ Applications	I/O DEVICES	https://www.youtube.com/watch?v=N-JPyxZHM-Y
18		Computer Science/ Applications	MEMORY	https://www.youtube.com/watch?v=QEObgJbqc7U
19		Computer Science/ Applications	INTRODUCTION TO C	https://www.youtube.com/watch?v=Fx675ct6ZIQ
20		Computer Science/ Applications	DATA TYPES IN C	https://www.youtube.com/watch?v=rgVHgcJrUo
21		Computer Science/ Applications	OPERATORS IN C	https://www.youtube.com/watch?v=8nB_ivXH_T6k
22		Computer Science/ Applications	LOOPS AND CONTROL STATEMENTS	https://youtu.be/GJS88nkBYKo
23		Computer Science/ Applications	ARRAY	https://www.youtube.com/watch?v=Zu_F471ACvo
24	O. CHENNA A RAO	Commerce	Incorporation of Companies	https://youtu.be/3LbpSq91wPY
25		Commerce	Functions of Management	https://youtu.be/25jH90xfRoU
26		Commerce	Working Capital	https://youtu.be/aE92r7DexDo
27		Commerce	Intellectual property rights	https://youtu.be/JKMU75GyM20
28		Commerce	Machine Hour Rate method	https://youtu.be/smNh6ai9LJ8
29		Commerce	Job costing	https://youtu.be/qAPzLIqDkH8
30		Commerce	over heads	https://youtu.be/IJHw4MUqypk
31		Commerce	stores ledger	https://youtu.be/cJcrTbQGwsg

32	Commerce	forms of business organisation	https://youtu.be/UyU3OqG58oo
33	Commerce	overheads problems with solutions	https://youtu.be/JQ0rrGZ7stk
34	Commerce	Reserve bank credit control methods	https://youtu.be/kQRShxRoBt0
35	Commerce	unit costing problems	https://youtu.be/a4PwrC1AGDs
36	Commerce	joint stock company	https://youtu.be/yiDLm0NRAyl
37	Commerce	Difference between MAand FA	https://youtu.be/c76_f9YNj64
38	Commerce	Cash budget	https://youtu.be/vfEO4TOQ5Kk
39	Commerce	business budgets and budgetary control	https://youtu.be/Ry9vO0pLWG8
40	Commerce	sale of goods act	https://youtu.be/Bkc2xDdRMiE
41	Commerce	Negotiable Instruments	https://youtu.be/KF1yf2aLSA
42	Commerce	flexible budject problems with solutions	https://youtu.be/gHjiQPAPkpo
43	Commerce	costing methods	https://youtu.be/sv2iP2eHCCc
44	Commerce	types of Costing	https://youtu.be/xpDMXBbg1kU
45	Commerce	Indian Contract Act	https://youtu.be/l4bMFA1LnoE
46	Commerce	functions of Reserve Bank	https://youtu.be/gWJHsJbYYuc
47	Commerce	Interdiction of Financial Accounting	https://youtu.be/yAW7-upFKml
48	Commerce	Concepts of Accounting	https://youtu.be/yAW7-upFKml
49	Commerce	Bills of exchange	https://youtu.be/tgSo7YnPwNs
50	Commerce	Journal	https://youtu.be/r12jVW9ohds
51	Commerce	Ledger	https://youtu.be/HYM2dYFXlpc
52	T. KRISHN A RAO	correlation	https://youtu.be/LizRZBySfjk
53	T. KRISHN A RAO	Subsidiary books	https://youtu.be/guNGrtjd5Sk
54	T. KRISHN A RAO	Three column cash book	https://youtu.be/AgsgDPDqV8U
55	T. KRISHN A RAO	Accounting system in Bills of exchange	https://youtu.be/kpeHkea-TuU
56	T. KRISHN A RAO	petty cash book	https://youtu.be/rqUq1zTyxeM
57	T. KRISHN A RAO	Journal proper	https://youtu.be/JUVkDxkgcp8
58	T. KRISHN A RAO	Bills Dishonored	https://youtu.be/hadQpWXsMIQ

59		Commerce	Trail Blance	https://youtu.be/XQ9BrKuYrkU
60		Commerce	Bank Reconciliation statement	https://youtu.be/l8V9i-vz2kE
61		Commerce	Consignment Accounts	https://youtu.be/7iMgAkd5wJs
62		Commerce	Depreciation	https://youtu.be/EdqvSqJX3iM
63		Commerce	Reserves and provisions	https://youtu.be/kmy_ZNAibf0
64		Commerce	Revinu Expenses and Incomes	https://youtu.be/-Yq5KK8ASxc
65		Commerce	Trade Account	https://youtu.be/NZIYnE19Mil
66		Commerce	Accounting system in consignment Accounts	https://youtu.be/AH66y4w29jw
67		Commerce	Profit and loss Accounts	https://youtu.be/7Jlhcm5uao4
68		Commerce	Blance sheet	https://youtu.be/vr-67pB-K8
69		Commerce	Adjustments in final Accounts	https://youtu.be/qelHHD7uiUU
70	K. RAJYA LAXMI	Political Science	Structure of zilla parishad	https://youtu.be/flIuUdXEI_g
71		Political Science	Plato	https://youtu.be/C9T-V4kC8vo
72		Political Science	Aristotle	https://youtu.be/V5Qrga7vQG8
73		Political Science	Annihilation of caste	https://youtu.be/hottfSZ8m0o
74		Political Science	Election commission	https://youtu.be/aMxhMc1BHNA
75		Political Science	Gandhi Satyagraha siddantham	https://youtu.be/_cc7kV9PJyc
76		Political Science	Mao Zedong-1	https://youtu.be/yzgvQZYET6M
77		Political Science	Thomas Hobbes	https://youtu.be/BwqrSFCUN5M
78		Political Science	Mao-Zedong-2	https://youtu.be/rB92GRwVMJQ
79		Political Science	World war-1	https://youtu.be/133utk8zsKg
80		Political Science	Nehru democracy	https://youtu.be/gIDnAjRjxJg
81		Political Science	Zilla Parishad	https://youtu.be/pxNvA3PCvoA
82		Political Science	Gandhi biography	https://youtu.be/805J3AZFuH4
83		Political Science	Dr.B.R.Ambedkar	https://youtu.be/nD5_xuEywjw
84		Political Science	Gandhi Ahimsa Siddantham	https://youtu.be/8YWwYPD7J5LU
85		Political Science	Samajika odambhadika	https://youtu.be/lze3jOshCGk

86		Political Science	Local self government	https://youtu.be/eS1ZDSzqlrM
87		Political Science	Grama Panchayat nirmanam	https://youtu.be/gRbLqETnmT8
88		Political Science	Rousseau janecha	https://youtu.be/xxovQYyZjuY
89		Political Science	Bharatha videshanga vidhanam	https://youtu.be/yrdz4q9ycJc
90		Political Science	Congress party	https://youtu.be/LjT9x8wuqw
91		Political Science	Aristotle uthama rajyam	https://youtu.be/VEmajebWUAAQ
92		Political Science	Mao on contradiction	https://youtu.be/fRAnD1K0vOI
93	G. SUBHA SHINI	Economics	వ్యవసాయ రంగా ప్రాధాన్యత	https://youtu.be/nusODzHadQk
94		Economics	ద్రవ్యలబ్ధి	https://youtu.be/hOB7lWrNjJA
95		Economics	సూక్ష్మ, స్థూల ఆర్థిక విశ్లేషణలు	https://youtu.be/slD2v4Z3wXg
96		Economics	జనాభా	https://youtu.be/v-pnRAQKJi0
97		Economics	తెలంగాణ రాష్ట్రం -వ్యవసాయ ఉత్పాదకాలు	https://youtu.be/ZLTWloubOHk
98		Economics	అర్థ శాస్త్రం నిర్వచనాలు, పరిధి	https://youtu.be/cdT_ysZ5C6c
99		Economics	తెలంగాణలో పారిశ్రామిక అభివృద్ధి, అవస్థాపన సౌకర్యాలు	https://youtu.be/JHlvm4JI_vo
100		Economics	నీటిపారుదల ఆధారాలు, పోకడలు	https://youtu.be/viZU0MbdCBU
101		Economics	జాతీయాదాయం మదింపు పద్ధతులు	https://youtu.be/YxNy8ySTHlk
102		Economics	తెలంగాణలో మానవ వనరులు	https://youtu.be/A_eZnAo5pk
103		Economics	GATT, WTO లక్ష్యాలు	https://youtu.be/mkY3yNYzk9Q
104		Economics	అర్థ శాస్త్రం ప్రాథమిక భావనలు	https://youtu.be/g36BawlQgDo
105		Economics	జాతీయ ఆదాయం భావనలు	https://youtu.be/2aOVsn4g_Uo
106		Economics	భీమా	https://youtu.be/xRq_G9VO5YY
107		Economics	నిరుద్యోగ సమస్య కారణాలు, నివారణలు	https://youtu.be/cOdfZjNYRLc
108		Economics	తరహాననుసరించి ప్రతిఫలాలు	https://youtu.be/vWy1VbmKuKk
109		Economics	ఆర్థిక వృద్ధి, ఆర్థికాభివృద్ధి మాపణలు	https://youtu.be/zDkBf7ZhM0E
110		Economics	చేరాను పాతాళ సూత్రం	https://youtu.be/2rFqDKtbF5s
111	Economics	దత్తంశ సేకరణ పద్ధతులు	https://youtu.be/ehzWF2ebHkY	
112	Economics	సంచిత పౌన పుణ్యాలు	https://youtu.be/cEj_Yu0jkk0	

113		Economics	సహ సంబంధ విశ్లేషణ	https://youtu.be/-5IEJJ_UMgw
114		Economics	పేదరికం	https://youtu.be/A81hTCOzm80
115		Economics	తెలంగాణలోని ఆరోగ్య రంగం	https://youtu.be/Yc42ZNYfkis
116	G. VIJAYA LAKSH MI	HISTORY	కాకతీయులచరిత్ర	https://youtu.be/KwmLvkYE1PQ
117		HISTORY	వియన్నా కాంగ్రెస్	https://youtu.be/KSzweiN4bFQ
118		HISTORY	ఐరోపాలో మెటర్నిక్ విధానములు	https://youtu.be/vDJ2enQ2vg4
119		HISTORY	ఇటలీ ఏకీకరణలో వివిధ నాయకుల పాత్రలు	https://youtu.be/gcRrph5xYYA
120		HISTORY	జర్మనీ ఏకీకరణలో బిస్మార్క్ పాత్ర ఆంతరంగిక విధానాలు	https://youtu.be/mfOSup6b3wk
121		HISTORY	మొదటి ప్రపంచయుద్ధ కారణాలు, ఫలితాలు	https://youtu.be/tO_2UwE4ilg
122		HISTORY	వర్సెల్స్ సంధి	https://youtu.be/b-bmOa9_-D0
123		HISTORY	నానాజాతి సమితి	https://youtu.be/-crd0lrmxjo
124		HISTORY	రష్యా విప్లవం	https://youtu.be/weW8iPf22aw
125		HISTORY	లెనిన్ స్టాలిన్	https://youtu.be/eTwwgK93X_88
126		HISTORY	ముస్తఫా కెమల్ షాషా	https://youtu.be/gTMf7hSjtAM
127		HISTORY	ఇటలీలో పాసిజం ముస్సోలిని	https://youtu.be/Ni4q9VnN4Xg
128		HISTORY	జర్మనీలో నాజిజం హిట్లర్	https://youtu.be/7DjJs4VVkFw
129		HISTORY	జపాన్లో సైనిక నియంతృత్వం	https://youtu.be/up1w5ZPqKDY
130		HISTORY	రెండవ ప్రపంచ యుద్ధ కారణాలు, పార్ట్ -1	https://youtu.be/7VGWPGJBo_U
131		HISTORY	రెండవ ప్రపంచ యుద్ధ కారణాలు, ఫలితాలు	https://youtu.be/PZWIDf6lxZc
132		HISTORY	ఐక్యరాజ్యసమితి (ప్రధానాంశాలు) నిర్మాణము ఆశయాలు	https://youtu.be/BRwe8-sj6Hc
133		HISTORY	ప్రచున్నయుద్ధం -ఆవిర్భావం	https://youtu.be/-bPoN4sopAc
134		HISTORY	ప్రచున్నయుద్ధం పార్ట్ -2	https://youtu.be/QwcQpKC4gxc
135		HISTORY	చైనా విప్లవం	https://youtu.be/1RYm8e_d7fA
136	HISTORY	సనే యెట్ సన్	https://youtu.be/WHDdsJd0JbY	
137	HISTORY	భారత జాతీయ కాంగ్రెస్ ఆవిర్భావం	https://youtu.be/lmip09D6RBs	
138	HISTORY	గాంధీ యుగం 1920-1947	https://youtu.be/KHa-C_n54Kc	
139	K.RAVI KUMA	ZOOLOGY	cell biology introduction	https://youtu.be/YJbOi1bdKSY

140	R	ZOOLOGY	animal cell & plant cell difference	https://youtu.be/vSAvevlco7w	
141		ZOOLOGY	ultra structure of animal cell	https://youtu.be/r-9ty_03toA	
142		ZOOLOGY	plasma membrane	https://youtu.be/Z1wvnLE2RSI	
143		ZOOLOGY	endoplasmic reticulum	https://youtu.be/FTSv3KiiqUs	
144		ZOOLOGY	golgicomplex	https://youtu.be/tX518Sf5fTo	
145		ZOOLOGY	RIBSOSOMES	https://youtu.be/KQjVZEonZps	
146		ZOOLOGY	MITOCHONDRIA	https://youtu.be/xCn8qXBqng	
147		ZOOLOGY	CENTOSOMES & NUCLEUS	https://youtu.be/OvEPIht2TPs	
148		ZOOLOGY	NUCLEUS	https://youtu.be/fW94xiE-TOE	
149		ZOOLOGY	CHROMOSOMES	https://youtu.be/e9QbjYLtHHc	
150		ZOOLOGY	GIANT CHROMOSOMES	https://youtu.be/lafHCCw0Qe0	
151		ZOOLOGY	CELL DIVISION - CELL CYCLE	https://youtu.be/0iJTaorxhus	
152		ZOOLOGY	MITOTIC DIVISION	https://youtu.be/C0RAzh4qY00	
153		ZOOLOGY	MEIOSIS DIVISION	https://youtu.be/YQZ_LbB6t6E	
154		ZOOLOGY	MOLECULAR BIOLOGY INTRODUCTION	https://youtu.be/TVcaq6G0qio	
155		ZOOLOGY	DNA EXPERIMENTS & COMPONENTS	https://youtu.be/ZiIR9YhE_pl	
156		ZOOLOGY	DNA STRUCTURE	https://youtu.be/bbBvxnvgl4	
157		ZOOLOGY	RNA STRUCTURE	https://youtu.be/R8_vYGG6WPg	
158		ZOOLOGY	DNA REPLICATION	https://youtu.be/m9htbwR9R5M	
159		ZOOLOGY	HEMI CHORDATES - BALANOGLOSSUS	https://youtu.be/0F3r75m9bQE	
160		ZOOLOGY	CHORDATES GC & CLASSIFICATION	https://youtu.be/NzcXtleVGco	
161		ZOOLOGY	UROCHORDATES - HERDIMANIA	https://youtu.be/Hk8zOYSbJno	
162		B.Sarit ha	Mathematics	Line integral	https://youtu.be/NwXBYZr2rc4
163			Mathematics	Differential Equation	https://youtu.be/tNqQkMcVgrA
164			Mathematics	Dimensions of vectors space	https://youtu.be/NTR34oigT2s
165			Mathematics	Eigen values and Eigen vectors	https://youtu.be/Hg1hVXZONSE
166			Mathematics	Eigen values and Eigen vectors part2	https://youtu.be/BXh4itp-OVM

167	Mathematics	Diagonalisation	https://youtu.be/CjHWjSr_2Gw
168	Mathematics	Diagonalising matrices	https://youtu.be/HLK-rnH_eMU
169	Mathematics	Partial differentiation	https://youtu.be/hWVaOW1eRd8
170	Mathematics	Homogenous function	https://youtu.be/NclcmQtEzGc
171	Mathematics	Examples of Homogenous function	https://youtu.be/vS_sFIUrskQ
172	Mathematics	composite function	https://youtu.be/VlrGtORD4Ks
173	Mathematics	Examples of homogenous function	https://youtu.be/DtgamJ7mDGE
174	Mathematics	Implicit function	https://youtu.be/9PSCy6kjmj4
175	Mathematics	Equality of repeated derivates	https://youtu.be/vHWlcc_16_M
176	Mathematics	Equality of f_{xy} and f_{zy}	https://youtu.be/yEUaiQYJ9Yw
177	Mathematics	Tylors theorem funtion of 2 variables	https://youtu.be/yCO2ZDXkuKY
178	Mathematics	Maxima and minima	https://youtu.be/VxNuGUMHVZQ
179	Mathematics	Maxima and minima part2	https://youtu.be/J7NluJ7xkKc
180	Mathematics	Problems on maxima and minima	https://youtu.be/XKMMYnbVs2w
181	Mathematics	legranges theorem	https://youtu.be/5_gRTBDrSJE
182	Mathematics	legranges theorem	https://youtu.be/4leUTdQXGkw
183	Mathematics	linearly independent vectors	https://youtu.be/8gt28jAjuAQ
184	Mathematics	eigen values	https://youtu.be/i7DWVRVhQaQ
185	Physics	Reflection,Refraction and Transmission of Uniformplanewaves by Perfectdielectric - Normalincidence	https://youtu.be/9nd2i71Nc_Q
186	Physics	Electrostatics	https://youtu.be/KEoJW2eQvug
187	Physics	Potential of a uniformly charged circular disc	https://youtu.be/eIBo0_fvx98
188	Physics	Properties of B and ampiyous law	https://youtu.be/nWJasZZNBWM
189	Physics	Plane EM waves in non conducting or dielectric media	https://youtu.be/bc9IPwLBmig
190	Physics	Max wells postulate	https://youtu.be/XItiKMZauXI
191	Physics	Self-inductance	https://youtu.be/Wp9_QKZS078
192	Physics	Electro magnetic waves in conducting medium	https://youtu.be/kWsU9fXP0_s
193	Physics	Max wells wave equation for dielectric medium	https://youtu.be/AvC1AE06Dcs

194	Physics	Potential energy of a system of charges	https://youtu.be/tnhXAJ1n6R4
195	Physics	production and detection of electromagnetic waves	https://youtu.be/qP_GwMEdqHM
196	Physics	electromagnetic induction	https://youtu.be/Su48j0FfMpw
197	Physics	Energy in a magnetic field, Magnetic force on a current carrying conductor and Force between two parallel conductors	https://youtu.be/MZYx1INmwwA
198	Physics	electric potential	https://youtu.be/t1bOtSKeR2w
199	Physics	boundary condition	https://youtu.be/-RoPEpKE8FM
200	Physics	nature of electromagnetic waves	https://youtu.be/AtEhjKnV48U
201	Physics	equation of continuity	https://youtu.be/-3YyMpCNmEQ