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ALL Learning Material is available on the link :

https://drive.google.com/open?id=10KC227DTfo0QRRIGoA_ENARSVM_KgdWE

E-Text booklet for First year Diploma Students

Applied Chemistry	https://drive.google.com/open?id=1w8oGQSzT6jZdInFGKOjm2JotRE9KiMAX
Engineering Drawing	https://drive.google.com/open?id=19f IGAxylmwY-1UUqlYBqER5fhp2gmTk
ENGLISH	https://drive.google.com/open?id=1b9WxJDTT9MJrEqEDS0ZO5yTk-E2FN_PR
Applied Mathematics	https://drive.google.com/open?id=13YdxaX9EQcq MJZV-SIQ3EV-huSjdEYd
Applied Physics	https://drive.google.com/open?id=10iGL7N8oYbiq25vCseXNBtVnV3wV3b fk

Applied Science labs links for First Year Diploma Students

Applied Physics	http://www.olabs.edu.in/?pg=topMenu&id=40
English	https://ve-iitg.vlabs.ac.in/
Applied Chemistry	http://www.olabs.edu.in/?pg=topMenu&id=41
Applied Mathematics	http://www.olabs.edu.in/?pg=topMenu&id=58

Digital links on Workshop Practices available on NIMI portal		
Workshop	Basic Fitting and Turning interactive e-book	http://nimilearningonline.in/ipdf/ENGLISH/TURNER/mobile/index.html#p=1
	Electrical shop	http://nimilearningonline.in/mod/resource/view.php?id=37
	Electronic workshop	http://nimilearningonline.in/course/index.php?categoryid=15
	Fitting shop	http://nimilearningonline.in/course/index.php?categoryid=13 https://drive.google.com/file/d/1_sbuhZ8bg055NzQ1eCIVLWIUqp0yJv4w/view
	Maintenance of diesel engines	http://nimilearningonline.in/course/index.php?categoryid=14
	Sheet metal shop	http://nimilearningonline.in/course/index.php?categoryid=18
	Machine shop/Turning shop	http://nimilearningonline.in/course/index.php?categoryid=11 https://drive.google.com/file/d/1CKB6rOu6lnQK5pf45DlcKgbraM513xrh/view
	Welding shop	http://nimilearningonline.in/course/index.php?categoryid=19 https://drive.google.com/file/d/14NqYaGobwWeiBbZ7OQpkH5fRqh-Paf5s/view
	Metal forming processes	http://msvs-dei.vlabs.ac.in/#

Video Links related to topics of IoT and AI for Diploma Engineering			
S. No	Subject Name	Topic Name	YouTube Link
1	IoT and AI	Arduino - Let's get Started (in Hindi)	https://youtu.be/gH_n4IsIFJ4
2	IoT and AI	Arduino Interfacing Button as Input	https://www.youtube.com/watch?v=oDDO2TMXj6w
3	IoT and AI	Arduino Basic Interfacing to real world applications	https://www.youtube.com/playlist?list=PLVFTXXYBVkMv0QAqRUFJxYiXKw3l0SRX-
4	IoT and AI	Graphical Programming for Arduino	https://youtu.be/ZyyW2l78jTk
5	IoT and AI	Arduino LCD and Keypad Interfacing	https://www.youtube.com/watch?v=1NL2Q6bPbTA&feature=youtu.be

Branch/Subject wise relevant Digital links of Various Diploma disciplines.

Agricultural Engg.	https://drive.google.com/open?id=1B7AD-u-d44CUzvy3wlqsLq-J960nE39u
Architectural Assistanship	https://drive.google.com/open?id=1ZXcz325b4EJnRPZbpR7hbrBoOTUIblaj
Automobile Engineering	https://drive.google.com/open?id=1i_7W9iY1x7_CbChdDQTDZftLx2XA_IIEF
Chemical Engg.	https://drive.google.com/open?id=1E0sURUASP3QP7V96xh6B3YrouUpbceW6
Chemistry	https://drive.google.com/open?id=1u6TwJ6uK63iv7muxONVcAiSdRABWwZGL
Chemistry	https://drive.google.com/open?id=1tKGLPjrv7C3sKI_fpjZ5b55SodI3LA_v
Computer ENGG.	https://drive.google.com/open?id=1GQ_3TsF93aZEZnN_YZ_efnJ33-Jm5Zv
Creamic Engg.	https://drive.google.com/open?id=1qu6XNKg38BRh9JBtdsoYdgD3uhF2qX1a
Electrical Engg.	https://drive.google.com/open?id=199Wmf3KG1Muz7Vg0yAS1UiW0SQQoy-oT
Electronics & Communication Engg.	https://drive.google.com/open?id=1NCRgdrEGquZD5e9Yocf9HVLbgoDGWXCF
Environmental Studies	https://drive.google.com/open?id=11pLqF7NqpkC14NZ2UGkbdy_k4Ao_a6F1
Fashion design	https://drive.google.com/open?id=1qYvsat8LpqpPAHspfXuStTj568lroRL8
Fashion tech.	https://drive.google.com/open?id=1qvSwUvdrs483QFgwEgDBh7qeT1z-WqGX
Mechanical Engg.	https://drive.google.com/open?id=18qBWmaxk0k1N9H3uQ2jL4DmxlhPgbwxc
Medical Electronics	https://drive.google.com/open?id=161jcpXZCt9DbIJCrKZdSZK_OQoSolpxn
OMCA	https://drive.google.com/open?id=1JeOPGP_mdyjdNJ1CkuZ0BS02k7NiTNVj
Pharmacy	https://drive.google.com/open?id=1b3aRNFePm-H-5CR4B7uG36avAh5_su2O
Physics	https://drive.google.com/open?id=1wLdpPXj95P2Dj0eexuQw6710KkSK7-Z3

Plastic Engineering	https://drive.google.com/open?id=1d4yZYnYD2cgIKJ5z1B5BJqgdhU_T8qUQ
Textile design	https://drive.google.com/open?id=19kW1SYS7lipHGmT-YcLpVK2utqD5E37o
Textile processing	https://drive.google.com/file/d/1rV6CTWXjHC5eKF5S2LZqq4jNz7QoqS_TA

Digital Links of Practicals/Experiments on Virtual Labs

Civil Engineering Labs	https://drive.google.com/open?id=1ET_i3p-g1v-hrZzjFFSDIGzo5tdJVCNc
Computer Engineering Labs	https://drive.google.com/open?id=1DycQjC5yHxZ3AnMBOrioWPcncr3Q6iEdp
Electrical Engineering Labs	https://drive.google.com/open?id=1bsAFnmMSY1hPUfK9AUBao6F5SZIR4XkQ
	https://drive.google.com/open?id=1izLW-xXEhoweqCl4ArNE_yC2-dHbDdgx
Electronics and Communication engineering labs	https://drive.google.com/open?id=1qMAfbxnqWdGTyjYcCoxMcl3oWtw0XI0v
Mechanical Engineering labs	https://drive.google.com/open?id=1BKMLB3ZRxZLh6Vnuvmd372rvxgYQ_Qf4
Pharmacy / MLT	https://drive.google.com/open?id=1aMHxxYr4pZUIT36UgQI9sQ0RUUpY7byQG

Lectures Delivered By Polytechnic Faculty/Subject Experts on you tube		
Branch/Subject	Name of the Subject/Topic	Video Links on You Tube
Applied Chemistry	Atomic Structure Part I	https://youtu.be/IQfxCff4b2Y
	Atomic Structure Part II	https://youtu.be/BroYvJtE2gl
	Chemical Bonding Part I	https://youtu.be/cEKsVBRSeiM
	Chemical Bonding Part II	https://youtu.be/71Bh4ST1-EI
	Chemical Solutions Lecture 1	https://youtu.be/-dfYOoaXwUO
	Chemical Solutions Lecture 2	https://youtu.be/XXEDsWncBP
	Chemical Solutions Lecture 3	https://youtu.be/Y3R-OSmh2fo
	CHEMISTRY CORROSION	https://youtu.be/p3ii-DDahac
	CHEMISTRY METALLURGY	https://youtu.be/eCKGUKpPsw
	Water Part I	https://youtu.be/ubAdTiDNo_g
	Water Part II	https://youtu.be/FbO5g3N82w
	Water Part III	https://youtu.be/hZd1vqMXBhl
	Applied Mathematics	Trigonometry -1
Trigonometry -11		https://youtu.be/A8W1B7DsJAc
Matrics Part I		https://youtu.be/-JmGEG-bnWws
Matrics Part II		https://youtu.be/9bFGwTEq7As
Matrics & Determinants Part II		https://youtu.be/LlcStHLOUSQ
Matrics & Determinants Part I		https://youtu.be/PhePukNXav0
Applied Physics	Temp & Its Meas Part III	https://youtu.be/syabPPqUcQc
	Temp & Its Meas Part II	https://youtu.be/5_fslbP_6nw
	Temp & Its Meas Part I	https://youtu.be/j9U4dJOF9so
Computer Engineering	3D Prospective & Parallel Transformation CGA 6th Semester Computer	https://youtu.be/bky4zyRMCM
	Addressing Modes Computer for 6th Semester	https://youtu.be/DyJbltyZKCw
	C PROGRAMMING	https://youtu.be/ZWtWbgyslgc
	C PROGRAMMING 4, CPA for 4th Semester	https://youtu.be/ABTiSj8tb1s
	Concept of Sync 3rd Semester Part I Computer	https://youtu.be/_vkJj4Tqw6g
	Concept of Sync 3rd Semester Part II Computer	https://youtu.be/n-k6r6ahHHY

Concept of Sync 3rd Semester Part III Computer	https://youtu.be/4QalPeL39mc
Data Base Programme 5th Semester Part I Computer	https://youtu.be/bdbbNCMx9WU
Data Base Programme 5th Semester Part II Computer	https://youtu.be/RF-d-gmDQyA
Data Base Programme 5th Semester Part III Computer	https://youtu.be/jJVPu9tcmn0
Data Communication 3rd Semester Part I Computer	https://youtu.be/k7LbwEAWeh8
Data Communication 3rd Semester Part II Computer	https://youtu.be/l0scX6NkWeg
DATA COMMUNICATION HARDWARE Computer 6th Semester	https://youtu.be/QCSKA_DYIrU
Data Transfer Scheme 3rd Semester Part I Computer	https://youtu.be/5wCFyk_tULc
Data Transfer Scheme 3rd Semester Part II Computer	https://youtu.be/14AC5-GJSYM
Data Transfer Scheme 3rd Semester Part III Computer	https://youtu.be/7GtOu2Chgfl
DISASTER MANAGEMENT Computer 6th Semester	https://youtu.be/HXRf1y7aIGM
File Managemnet Function 1	https://youtu.be/cRPVQMc5MM0
File Managemnet Function 2	https://youtu.be/c766GoKGz7E
File Managemnet Function 3	https://youtu.be/jKtd5k7zsZQ
Function Notation & Arrays, Computer 3rd semester Lecture 1	https://youtu.be/BSayneMDM5g
Function Notation & Arrays, Computer 3rd semester Lecture 2	https://youtu.be/wSLtv-GrLuU
Function Notation & Arrays, Computer 3rd semester Lecture 3	https://youtu.be/pwNbSkph_LE
Function of OS 3rd Semester Part I Computer	https://youtu.be/HY0WNvQyBEA
Function of OS 3rd Semester Part II Computer	https://youtu.be/-Oz35USi2xY
Function of OS 3rd Semester Part III Computer	https://youtu.be/TIUfD947Lml
HARDWARE TECH	https://youtu.be/zD9GqqWrNqw
HARDWARE, DDC for 6th Semester	https://youtu.be/ZBELgsaQ3Is
HTML, Sanjeev Sehgal, Computers 5th Semester Lecture 1	https://youtu.be/YgT89qJMc8I
HTML, Sanjeev Sehgal,	https://youtu.be/EdT9wDWJVN

Computers 5th Semester Lecture 3	k
Input Output Management Fuction Lecture 1	https://youtu.be/MorzSMONwcI
Input Output Management Fuction Lecture 2	https://youtu.be/h0oCUypKdz0
Input Output Management Fuction Lecture 3	https://youtu.be/68_6rcikMLg
Introduction to Managing Data, Computer 5th semester Lecture 1	https://youtu.be/Y18NH0P6emw
Introduction to Managing Data, Computer 5th semester Lecture 2	https://youtu.be/_5ij51zovrw
Introduction to Managing Data, Computer 5th semester Lecture 3	https://youtu.be/d-Jwsqr5cHw
ITERATION STATEMENTS OF C, Computer 4th Semester	https://youtu.be/UBA3Mwnjspl
JNT to Java Script, Computer 5th Semester Lecture 1	https://youtu.be/9Epr7cm8iMk
JNT to Java Script, Computer 5th Semester Lecture 2	https://youtu.be/5mv2hJaWNgI
JNT to Java Script, Computer 5th Semester Lecture 3	https://youtu.be/7la9zTd096E
LAANGUAGE CHANGES 1 Computer 6th Semester	https://youtu.be/BOdI3LxSqOk
LANGUAGE CHANGES Computer 6th Semester	https://youtu.be/OgHk-kNb52Y
LANGUAGE CONSTRUCT C++, Computer 4th Semester	https://youtu.be/pMJ-iNEEHbQ
LINE ALGORITHM, Computer for 6th Semester	https://youtu.be/D-xay5i2rag
Link List I 3rd Semester Part I Computer	https://youtu.be/Z9qJkTyYak
Link List I 3rd Semester Part II Computer	https://youtu.be/YT_faxWPz9w
Link List I 3rd Semester Part III Computer	https://youtu.be/RDZSx2AR1Qs
Link List II 3rd Semester Part I Computer	https://youtu.be/4ysiJ2R3dng
Link List II 3rd Semester Part II Computer	https://youtu.be/Hfwo-TmkTkc
LINUX Computers for 4th Semester	https://youtu.be/_0cMjA_cL70
Menus & Common Dialog Control 5th Semester Part I Computer	https://youtu.be/iiTd_af6ZPk
Menus & Common Dialog Control 5th Semester Part II Computer	https://youtu.be/qsmqQ6Zyftg

Menus & Common Dialog Control 5th Semester Part III Computer	https://youtu.be/JA3YMMOFDEQ
MICROPROCESSOR ARCHICTURE Computer for 6th Semester	https://youtu.be/xYLCcJ9bjTw
Motherboard bases & ports Neeraj Malan Lecture 1	https://youtu.be/CHJtd3Kq-dE
Motherboard bases & ports Neeraj Malan Lecture 2	https://youtu.be/uWzNJPSasO4
Motherboard bases & ports Neeraj Malan Lecture 3	https://youtu.be/kyd2bovV0VE
Network Layer 5th Semester Part I Computer	https://youtu.be/J_pu4GLTZKw
Network Layer 5th Semester Part II	https://youtu.be/6IA1HHmNr1A
Network Layer 5th Semester Part II Computer	https://youtu.be/OrL91LJksaY
Network Layer 5th Semester Part II Computer	https://youtu.be/nMaxvX04RPk
Network Layer 5th Semester Part III	https://youtu.be/OrL91LJksaY
PL SQL III 5th Semester Part I Computer	https://youtu.be/2ZKWhzeLAg
PL SQL III 5th Semester Part II Computer	https://youtu.be/5XY4xxT7V2U
PL SQL Lecture 1	https://youtu.be/mwIFROsq_JY
PL SQL Lecture 2	https://youtu.be/AVAJ5TTXAaQ
Server Side Scripting by Amandeep Gulati, Computers 5th Semester Lecture 3	https://youtu.be/xv4sq5VIIAs
Server Side Scripting Lecture 1	https://youtu.be/pss0DPNJTvE
Server Side Scripting Lecture 2	https://youtu.be/imNAyI5bGY0
Server Side Scripting Lecture 3	https://youtu.be/tTv_-m7mOyA
Server Side Scripting, by Amandeep Gulati, Computers 5th Semester Lecture 1	https://youtu.be/-mWgW7YXdc4
Server Side Scripting, by Amandeep Gulati, Computers 5th Semester Lecture 2	https://youtu.be/HyudMjr7OX0
SHELL and 6 Editor 3 Computer 4th Semester	https://youtu.be/YZCnNM6KsCw
SHELLS and 6 editor 1 Computer 4th Semester	https://youtu.be/i2DeKX2rFLg
Shit Registers & Counters Lecture 1	https://youtu.be/0_veh6a3COw
Shit Registers & Counters Lecture 2	https://youtu.be/de2WUng_5I0
Shit Registers & Counters Lecture 3	https://youtu.be/cAVJd7EL7_A
Software Designs &	https://youtu.be/TT88NxIiz3k

	Implementation 1	
	Software Designs & Implementation 2	https://youtu.be/-j1efqEe_p4
	Software Key Defination, Computer 5th Semester Lecture 1	https://youtu.be/9ralm8AGjgE
	Software Key Defination, Computer 5th Semester Lecture 2	https://youtu.be/zlNtdx12lIk
	Sorting & Searching Computer 3rd Semester Lecture 1	https://youtu.be/X3y0DRHKtBo
	Sorting & Searching Computer 3rd Semester Lecture 2	https://youtu.be/ELy_dVjv588
	Sorting & Searching Computer 3rd Semester Lecture 3	https://youtu.be/y2aRDwjeqR8
	Sorting & Searching II Computer 3rd Semester Lecture 1	https://youtu.be/d2lUVKOB8lO
	Sorting & Searching II Computer 3rd Semester Lecture 2	https://youtu.be/BxycyEnFFJY
	Sorting & Searching II Computer 3rd Semester Lecture 3	https://youtu.be/J6n_wZrQBtM
	Stack Computers 3rd Semester Lecture 1	https://youtu.be/gOTm_UQu9xM
	Stack Computers 3rd Semester Lecture 2	https://youtu.be/i3eRjoX1vvA
	Stack II 3rd Semester Part I Computer	https://youtu.be/ayZKuiWQVfQ
	Stack II 3rd Semester Part II Computer	https://youtu.be/2f9M8z2nneA
	Trees 1	https://youtu.be/csc461DW2g0
	Trees 2	https://youtu.be/2HQQFuCnM6Y
	Trees 3	https://youtu.be/twpHud0blwl
	VB NET Computer 6th Semester	https://youtu.be/cj9phMwp0yE
	Verification & Validation Technique, Computer 5th Semester Lecture 1	https://youtu.be/nJlFib02u7k
	Verification & Validation Technique, Computer 5th Semester Lecture 2	https://youtu.be/jR_HCPi3b5l
	Windows and Linux, Computer 4th Semester	https://youtu.be/nTri-cmKbDY
	XML Computer	https://youtu.be/5Gd-iZSWe74
English	Articles & Punctuation 1st Semester Part I English	https://youtu.be/p8yL8d_OsP0
	Articles & Punctuation 1st Semester Part II English	https://youtu.be/-t7Q2oBVL3M
	Articles & Punctuation 1st	https://youtu.be/xSLk4PfltPE

	Semester Part III English	
	Reading Skills 1st Semester Part I English	https://youtu.be/C1ZNoIV4rj8
	Reading Skills 1st Semester Part II English	https://youtu.be/FmFhSS7HDeA
Mechanical Engineering	Accident & safety II, EDM for 6th Semester	https://youtu.be/fqYGbitPAUo
	Air Compressor Mechanical 3rd Semester Part II	https://youtu.be/wPdfr5XwK_o
	Air Compressor Mechanical 3rd Semester Part III	https://youtu.be/K7nSA4vWy2c
	Air Standard Cycles Mechanical 3rd Semester Part I	https://youtu.be/RioOsM30RGY
	Air Standard Cycles Mechanical 3rd Semester Part II	https://youtu.be/M5F7g7TURKs
	Air Standard Cycles Mechanical 3rd Semester Part III	https://youtu.be/aiigMxfXzZo
	Automobile Wiring and Lighting Mechanical 6th Semester	https://youtu.be/Hjuldu6VSEo
	Balancing and Vibration Mechanical 5th Semester Part I	https://youtu.be/FpvMm2tMuFU
	Balancing and Vibration Mechanical 5th Semester Part II	https://youtu.be/S8rAIE7do0
	Balancing and Vibration Mechanical 5th Semester Part III	https://youtu.be/5P7ehmrdjLY
	Battery Dynamo and Alternator Mechanical 6th Semester	https://youtu.be/5s-BI9xNxYw
	Belt, Rope & Chain Drive Mechanical 5th Semester Part I	https://youtu.be/FgiDAceFhG8
	Bending Stress Lecture 1	https://youtu.be/K4bvSQWAOE0
	Bending Stress Lecture 2	https://youtu.be/T8uUVwyGRZI
	Bending Stress Lecture 3	https://youtu.be/qT_sPmTFLis
	Ferrous Metals and Alloys Mechanical 4th Semester	https://youtu.be/IsdEfYgRpJY
	Finishing Process II 6th Semester Part II Mechanical	https://youtu.be/T33GMi6MTow
	Flow of Fluids, Mechanical 4th Semester	https://youtu.be/L-nB6NOXgXk
	Flow Through Pipes Mechanical	https://youtu.be/AZ8Txjk3efc
	Flywheel and Governor 5th Semester Part I Mechanical	https://youtu.be/6X8ITo9g52o
	Flywheel and Governor 5th Semester Part II Mechanical	https://youtu.be/t2Qa7-xqn9A
	Flywheel and Governor 5th Semester Part III Mechanical	https://youtu.be/Jeo6QOLbfHM
	Gating & Riser System 3rd Semester Part I Mechanical	https://youtu.be/CLMrXeEoZ6w

Gating & Riser System 3rd Semester Part II Mechanical	https://youtu.be/1-CxvGg0aSs
Gauging III, Mechanical 6th Semester	https://youtu.be/cqt3iFNGMu0
Gear Drive Mechanical	https://youtu.be/3PqzD-nd5GU
Gear Drives 3rd Semester Part I Mechanical	https://youtu.be/KenlyzixZbg
Gear Drives 3rd Semester Part II Mechanical	https://youtu.be/NqRv8IMdkYw
Grinding II Mechanical 4th Semester	https://youtu.be/joPtpE4ngWw
Human And Industrial Relation II, Mechanical for 6th Semester	https://youtu.be/1qVihVrUqRg
Hydraulic Devices, Mechanical 4th Semester	https://youtu.be/Pq0XiDTJ8pQ
Ideal & Real Gases 3rd Semester Part II Mechanical	https://youtu.be/t45cxoJnaKQ
Ideal & Real Gases 3rd Semester Part III Mechanical	https://youtu.be/DfeV22ju56E
Inspection Mechanical 6th Semester	https://youtu.be/cfwxfYS-kRQ
Introduction Machine Drawing 3rd Semester Part I Mechanical	https://youtu.be/JCUK0wiNVXA
Introduction Machine Drawing 3rd Semester Part II Mechanical	https://youtu.be/8T9qv--bYxl
Introduction Machine Drawing 3rd Semester Part III Mechanical	https://youtu.be/4ifjWOXL_BQ
Introduction to Transducer I, Mechanical 6th Semester	https://youtu.be/t55JR4YzMso
Legal Aspects II Mechanical 6th Semester	https://youtu.be/1UGjc-VBsZg
Measurement and gauging tech	https://youtu.be/FVed3S1XA4o
Metallic Coating Process 5th Semester Part I Mechanical	https://youtu.be/1iuloyLYBgw
Metallic Coating Process 5th Semester Part II Mechanical	https://youtu.be/VEvx1SuhS_M
MS Power Point Mechanical	https://youtu.be/asU05DyTXew
Pattern Making 3rd Semester Part I Mechanical	https://youtu.be/7NeihqPDv4k
Pattern Making 3rd Semester Part II Mechanical	https://youtu.be/nUoxl5xNjps
Pressure and Measurement Mechanical 4th Semester	https://youtu.be/l8bp7g2gyuk
Production, Planning & Control 5th Semester Part I Mechanical	https://youtu.be/bGHL-1nQ3Fs
Production, Planning & Control 5th Semester Part II Mechanical	https://youtu.be/AlodGvmVRNA
Production, Planning & Control 5th Semester Part III	https://youtu.be/mJQpbsfpB9g

	Mechanical	
	Protective Coating Mechanical 4th Semester	https://youtu.be/WOXsqMov9g0
	Stress and Strain 3rd Semester Part I Mechanical	https://youtu.be/ipw4QljMEHY
	Stress and Strain 3rd Semester Part II Mechanical	https://youtu.be/cY8o_tQeyog
	Stress and Strain 3rd Semester Part III Mechanical	https://youtu.be/5l4cLfMn1Y
	Vapour Absorption System 5th Semester Part I Mechanical	https://youtu.be/T1CzMmEoZuU
	Vapour Absorption System 5th Semester Part II Mechanical	https://youtu.be/F4c-1ec7plw
	Water Turbines Mechanical 4th Semester	https://youtu.be/bDwyI3nNvQc
Electronics & Communication Engg.	3 Phase Induction Motor Electronics 3rd Semester Part I	https://youtu.be/Js0HSED_iZQ
	3 Phase Induction motor, Electronics 3rd Semester Lecture 2	https://youtu.be/6S3mqYPBN0Q
	3 Phase Induction motor, Electronics 3rd Semester Lecture 3	https://youtu.be/ZCA17FuTHxl
	8086 Arch and PIN Diagram Lecture 1	https://youtu.be/CW9kFBzVdHo
	8086 Arch and PIN Diagram Lecture 2	https://youtu.be/bvzMITIECm8
	8086 Interrupt & Introduction to Microcontroller Electronics 5th Semester Part I	https://youtu.be/5GyxGF4GhJU
	8086 Interrupt & Introduction to Microcontroller Electronics 5th Semester Part II	https://youtu.be/dCrZowobXcU
	8086 Interrupt &	https://youtu.be/spOFE5P-i1c

Introduction to Microcontroller Electronics 5th Semester Part III	
AC Bridges Electronics 3rd Semester Part I	https://youtu.be/rMQ_-GNzfXw
AC Bridges Electronics 3rd Semester Part II	https://youtu.be/ofvs0s72zso
Adressing Modes and Hardware Specifications of Microprocessor 6th Semester Electronics	https://youtu.be/Yf8zMwGK4zs
Adressing Modes Microcontroller 6th Electronics	https://youtu.be/wXWMdlvB5Hw
ALU Digital Electronics Electronics 4th Semester	https://youtu.be/qVIZfUT4XXU
AM Modulator 3rd Semester Part III Electronics	https://youtu.be/Gy4evAPnb10
Am Modulator Electronics 3rd Semester Part I	https://youtu.be/ZWxbJto5QUm
Am Modulator Electronics 3rd Semester Part II	https://youtu.be/H0NNiSqODxc
Am Transmitter and Receiver Communication 4th Semester Electronics	https://youtu.be/X6TX_e1f-kY
Applications of Thyristors Electronics 5th Semester Part I	https://youtu.be/msSGon1smsE

Applications of Thyristors Electronics 5th Semester Part II	https://youtu.be/XTHkEtle2cY
Applications of Thyristors Electronics 5th Semester Part III	https://youtu.be/ZiCJiWBf0To
Boolean Algebra 3rd Semester Part I Electronics	https://youtu.be/tvh17BMfx0U
Boolean Algebra 3rd Semester Part II Electronics	https://youtu.be/ngsY07W6cJE
CLIPPING TECHNOLOGY	https://youtu.be/W-eF6Yb6RAg
Colour picture Tube by Pooja Sindhu 1	https://youtu.be/OuEFtG9whSY
Colour picture Tube by Pooja Sindhu 2	https://youtu.be/oEi9guVDi_A
Colour picture Tube by Pooja Sindhu 3	https://youtu.be/JTAh6pB3w8Q
Colour Television, Electronics 5th semester Lecture 1	https://youtu.be/QsIxATsGZyM
Colour Television, Electronics 5th semester Lecture 2	https://youtu.be/yINjQvndneg
Colour Television, Electronics 5th semester Lecture 3	https://youtu.be/lxaSdxa3Ryg
Combinational Circuits Electronics 4th Semester	https://youtu.be/5CqIsGillrY
Connection, Splicing & Coupling, Electronics 5th	https://youtu.be/l12ZooStIEA

Semester Lecture 1	
Connection, Splicing & Coupling, Electronics 5th Semester Lecture 2	https://youtu.be/ILNebRgymVw
Connection, Splicing & Coupling, Electronics 5th Semester Lecture 3	https://youtu.be/FPT4hDmNc-U
Control of Electric Drives, Electronics 5th Semester Lecture 1	https://youtu.be/eFEzcBUDg10
Control of Electric Drives, Electronics 5th Semester Lecture 2	https://youtu.be/a1YKG_-siJQ
CRO and Function Generator Electronics 3rd Semester Lecture 1	https://youtu.be/dAbvdBoJpu8
CRO and Function Generator Electronics 3rd Semester Lecture 2	https://youtu.be/aICN10wQ26l
Design and Interface Electronics 6th Semester	https://youtu.be/XO0700Aflok
Digital communication 2 , Electronics 6th Semester	https://youtu.be/n7TrG4mQL-g
Flip Hop 3rd Semester Electronics Part III	https://youtu.be/GCqy0bIOsMo
Flip Hop 3rd Semester Part I Electronics	https://youtu.be/z-va0OhsvFY
Flip Hop 3rd Semester	https://youtu.be/_YQ-TdEyHnk

Part II Electronics	
FM Demodulators 3rd Semester Part I Electronics	https://youtu.be/TAMKEwWqrE8
FM Demodulators 3rd Semester Part II Electronics	https://youtu.be/0IR630j3y30
FM Demodulators 3rd Semester Part III Electronics	https://youtu.be/eFgYpwSh1zk
FM Modulator 3rd Semester Part I Electronics	https://youtu.be/GyotGdvQpPA
FM Modulator 3rd Semester Part II Electronics	https://youtu.be/drlQ9dny7ml
Information Storage, Electronics for 4th Semester	https://youtu.be/DhwtnE2cptM
INSTRUCTION, ARCHITECTURE AND CONTROL I Microprocessor, Electronics 4th Semester	https://youtu.be/yHelLqi2O1o
Introduction to Modulation, Electronics 3rd Semester Lecture 1	https://youtu.be/WZrqxafmdW0
Introduction to Modulation, Electronics 3rd Semester Lecture 2	https://youtu.be/S1AfDj3Ywqc
Introduction to Modulation,	https://youtu.be/jRjxl4qQZs

Electronics 3rd Semester Lecture 3	
Inverter & Choppers Lecture 1	https://youtu.be/-uQl6Oa9Ebw
Inverter & Choppers Lecture 2	https://youtu.be/BqCl1T9vxVY
Large Signal Amplifiers 3rd Semester Part I Electronics	https://youtu.be/LZMNwHXGy-k
Large Signal Amplifiers 3rd Semester Part II Electronics	https://youtu.be/F-K_b1AKZbY
Large Signal Amplifiers 3rd Semester Part III Electronics	https://youtu.be/MVlq4oBdqJY
Light sources and detectors, Electronics 5th semester Lecture 1	https://youtu.be/DjcSjJOY0ds
Light sources and detectors, Electronics 5th semester Lecture 2	https://youtu.be/Gx_xFXjxLv0
Meas. Basic & Multimeter 3rd Semester Part I Electronics	https://youtu.be/Cj3KazresIM
Meas. Basic & Multimeter 3rd Semester Part II Electronics	https://youtu.be/PpRS4Zrye28
Memory Organization	https://youtu.be/K5BzKBI5hUY

Electronics 6th Semester	
Microphone and Loud Speakers 5th Semester Part I Electronics	https://youtu.be/VZYP4HilRy8
Microphone and Loud Speakers 5th Semester Part II Electronics	https://youtu.be/uEOwgl700fM
Microphone and Loud Speakers 5th Semester Part III Electronics	https://youtu.be/7sqeHLggRAE
Multibrator & ICSSS N K Arora Lecture 1	https://youtu.be/ntEKyFu7fWE
Multibrator & ICSSS N K Arora Lecture 2	https://youtu.be/m_XseUSIdnw
Multibrator & ICSSS N K Arora Lecture 3	https://youtu.be/4dit6HFWxK0
Network devices Joginder Singh Lecture 1	https://youtu.be/xJZq_Ri0Aqs
Network devices Joginder Singh Lecture 2	https://youtu.be/5vu91dsHCKY
Network devices Joginder Singh Lecture 3	https://youtu.be/5xFWt-yE8YE
Operational Amplifier, Electronics 3rd Semester Lecture 1	https://youtu.be/3NflpunrPo8
Operational Amplifier, Electronics 3rd Semester Lecture 2	https://youtu.be/FLgU6FvlzCM

Operational Amplifier, Electronics 3rd Semester Lecture 3	https://youtu.be/FC8Bod-pdd0
Optical Fibre Communication, Electronics 5th Semester Lecture 1	https://youtu.be/hqEfnyeOt6k
Optical Fibre Communication, Electronics 5th Semester Lecture 2	https://youtu.be/264sLjIbsRE
Overview of Medical Electronics, Electronics 6th Semester	https://youtu.be/kLXQTDWH2n2g
Picture Tube Lecture 1	https://youtu.be/-GMQWxborZo
Picture Tube Lecture 2	https://youtu.be/nVa-jxZnGBs
Picture Tube Lecture 3	https://youtu.be/5HtX-VOn_IIE
Pulse Modulation Depender Gill Lecture 1	https://youtu.be/zqYodQQ9YM
Pulse Modulation Depender Gill Lecture 2	https://youtu.be/vbgwJY1b5Eo
Pulse Modulation Depender Gill Lecture 3	https://youtu.be/trdRIOkU6Kw
Satellite Communication 5th Semester Part I Electronics	https://youtu.be/PL-7aSaikxk
Satellite	https://youtu.be/Bv61eITfc9M

Communication 5th Semester Part II Electronics	
Sound Recording & CD System 5th Semester Part I Electronics	https://youtu.be/ufuc3ceeDaw
Sound Recording & CD System 5th Semester Part II Electronics	https://youtu.be/eBHA_GMhN7c
Transducer 2 ,Instrumentation for 6th Semester	https://youtu.be/rUf0yqbHkLo
Transmission Lines Electronics 4thSemester	https://youtu.be/Tey2RPOGuIE
Voltmeter, Electronics, 3rd Semester Lecture 1	https://youtu.be/pc6pnbWR2_8
Voltmeter, Electronics, 3rd Semester Lecture 2	https://youtu.be/PbzP6pzUiMA
V-I Characteristics of PN Junction Diode in Hindi TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=FzZa5IUyfbE&t=0s&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=12
PN Junction Diode (Reverse Bias) in Hindi TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=OIpTREEHb08&t=0s&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=13
PN Junction Diode (Forward Bias) in	https://www.youtube.com/watch?v=PeNvxeyQcVw&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtB

Hindi TECH GURUKUL - YouTube	WCZKpl&index=14&t=0s
Barrier Potential & Width of Depletion Layer in Hindi TECH Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=Av4ZAcNLgYs&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=15&t=0s
PN Junction Diode (No Bias) in Hindi - Analog Electronics TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=hwkOUUMWc2o&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=16&t=0s
Conductivity of Semiconductors in Hindi - Analog Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=PEE6GWnraBc&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=17&t=0s
Charge Densities in a Semiconductor in Hindi - Analog Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=pyaHEiL3dJo&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=18&t=0s
Law of Mass Action in Hindi - Analog Electronics Tech Gurukul - YouTube	https://www.youtube.com/watch?v=4a6LlOHnmKU&t=0s&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=19
Intrinsic and Extrinsic Semiconductors - Analog Electronics Tech Gurukul - YouTube	https://www.youtube.com/watch?v=xKLGSKqCW0A&t=0s&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=20
Semiconductor Materials - Analog Electronics TECH	https://www.youtube.com/watch?v=SavxWJqv4Bk&t=0s&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=21

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Introduction to Electronic Components - Analog Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=UWvuDrIEYSE&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=22&t=0s
Introduction to Electronics - Analog Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=XYZi3ewCDgg&t=0s&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=23
Analog Electronics Contents TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=c4qlvjVuB4E&t=0s&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=24
Full Wave Rectifier (Efficiency & PIV) TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=KRTYz_Q3QoE&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=2&t=0s
Full Wave Rectifier (RMS Load Current & RMS Load Voltage) TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=7oLM5tPk86U&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=3&t=0s
Full Wave Rectifier (DC Load Voltage & DC Load Current) TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=B_Ag1KwMD0Y&t=0s&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=4
Full Wave Bridge Rectifier Analog Electronics TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=B530nV4hV9U&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=5&t=0s

Center Tap Full Wave Rectifier Analog Electronics TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=yw9m0T0nZmk&t=0s&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=6
Center Tap Full Wave Rectifier Analog Electronics TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=yw9m0T0nZmk&t=0s&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=7
Half Wave Rectifier(Output Voltage & Current, Ripple Factor, Efficiency) TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=MOXWGRrBKGc&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=8&t=0s
Half Wave Rectifier Analog Electronics TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=WF9oUHAF-U&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=9&t=0s
Introduction to Diode Rectifier Circuits in Hindi TECH GURUKUL by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=ULQuceXf-f0&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=10&t=0s
Effect of Temperature on V-I Characteristics in Hindi TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=81UfwxkTHzw&t=0s&list=PL-IC1WV1OE4nNKpgl7t7Vc_wYtBWCZKpl&index=11
Introduction to Codes - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=570g1gmiruY&list=PL-IC1WV1OE4nji_6CU5CJGgNeTgrFGdUG&index=2&t=0s

Binary Coded Decimal (BCD) Code - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=7L647zFi08I&list=PL-IC1WV1OE4nji_6CU5CJGgNeTgrFGdUG&t=0s&index=3
BCD Addition - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=TydWqok164E&list=PL-IC1WV1OE4nji_6CU5CJGgNeTgrFGdUG&index=4&t=0s
Excess - 3 Code - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=0tWL48bz5og&list=PL-IC1WV1OE4nji_6CU5CJGgNeTgrFGdUG&t=0s&index=5
Excess - 3 code Addition - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=9MyMUWIXEEg&list=PL-IC1WV1OE4nji_6CU5CJGgNeTgrFGdUG&t=0s&index=6
Introduction to Gray Code - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=e8-OONxfDFQ&list=PL-IC1WV1OE4nji_6CU5CJGgNeTgrFGdUG&index=7&t=0s
Binary to Gray Code Conversion - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=fiMhG7TQkil&list=PL-IC1WV1OE4nji_6CU5CJGgNeTgrFGdUG&t=0s&index=8
Gray Code to Binary Conversion - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=0Z39QHYobrU&list=PL-IC1WV1OE4nji_6CU5CJGgNeTgrFGdUG&index=9&t=0s
Parity Error Detection - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=eilyYYy6q4w&list=PL-IC1WV1OE4nji_6CU5CJGgNeTgrFGdUG&index=10&t=0s
Hamming Code (Part-1) Error Detection & Correction - Digital Electronics TECH	https://www.youtube.com/watch?v=V4otR_Al6_0&list=PL-IC1WV1OE4nji_6CU5CJGgNeTgrFGdUG&t=0s&index=11

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Hamming Code (Part-2) Error Detection and Correction - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=z_ib5x80W7w&list=PL-IC1WV1OE4nji_6CU5CJGgNeTgrFGdUG&index=12&t=0s
Shortcut for Hamming Code / Error Detection & Correction - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=2w5283gdxuA&list=PL-IC1WV1OE4nji_6CU5CJGgNeTgrFGdUG&index=13&t=0s
Combinational Logic Circuits Digital Electronics TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=KDZ-SI7OHNY&list=PL-IC1WV1OE4m3hb-LfCYJ3MokJD3v9XQT&index=2&t=0s
Designing Steps of a Combinational Logic circuit in Hindi TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=1QCm2P1_-9w&list=PL-IC1WV1OE4m3hb-LfCYJ3MokJD3v9XQT&index=3&t=0s
Half Adder Circuit in Hindi TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=MrWtnM1PkRo&list=PL-IC1WV1OE4m3hb-LfCYJ3MokJD3v9XQT&index=4&t=0s
Full Adder Circuit in Hindi TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=CKMVVQvtlrk&list=PL-IC1WV1OE4m3hb-LfCYJ3MokJD3v9XQT&index=5&t=0s
Designing of Full Adder using Half Adder in Hindi TECH GURUKUL By Dinesh	https://www.youtube.com/watch?v=HOO3e7AZQBc&list=PL-IC1WV1OE4m3hb-LfCYJ3MokJD3v9XQT&index=6&t=0s

Arya - YouTube	
4-Bit Parallel Adder using Full Adders in Hindi - YouTube	https://www.youtube.com/watch?v=dYe4bHsi-u0&list=PL-IC1WV1OE4m3hb-LfCYJ3MOKJD3v9XQT&index=7&t=0s
Half Subtractor in Hindi TECH GURUKUL by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=N43uoUsFdIM&list=PL-IC1WV1OE4m3hb-LfCYJ3MOKJD3v9XQT&index=8&t=0s
Full Subtractor in Hindi TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=j9t_ZuGYKI8&list=PL-IC1WV1OE4m3hb-LfCYJ3MOKJD3v9XQT&index=9&t=0s
BCD to 7-Segment Display Decoder (Part-1) Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=HclzRXEbnil&list=PL-IC1WV1OE4m3hb-LfCYJ3MOKJD3v9XQT&index=10&t=0s
BCD to 7-Segment Display Decoder (Part-2) Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=evvVsKhBvJ4&list=PL-IC1WV1OE4m3hb-LfCYJ3MOKJD3v9XQT&index=11&t=0s
BCD to 7-Segment Display Decoder (Part 3) Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=oCAVt5gPIQ8&list=PL-IC1WV1OE4m3hb-LfCYJ3MOKJD3v9XQT&index=12&t=0s
Designing of a 2-Bit Multiplier Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=54bsFXqGAt&list=PL-IC1WV1OE4m3hb-LfCYJ3MOKJD3v9XQT&index=13&t=0s
4-Bit Even Parity Generator Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=K0NihU7N9us&list=PL-IC1WV1OE4m3hb-LfCYJ3MOKJD3v9XQT&index=14&t=0s

Designing of 2-Bit Magnitude Comparator (Part-1) Tech Gurukul By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=ViS1IGOmv_w&list=PL-IC1WV1OE4m3hb-LfCYJ3MokJD3v9XQT&index=15&t=0s
Designing of 2-Bit Magnitude Comparator (Part-2) Tech Gurukul By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=piwguKjpZ7s&list=PL-IC1WV1OE4m3hb-LfCYJ3MokJD3v9XQT&index=16&t=0s
1st Flight of Drone made by 6th Sem. ECE students of Govt. Polytechnic Jhajjar(HR)- Trailer - YouTube	https://www.youtube.com/watch?v=CSThmvKizGY&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=2&t=0s
14. Master Slave JK Flip Flop Sequential Circuits Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=FI3AZSLYQvk&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=3&t=0s
13. Race Around Condition in JK Flip Flop Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=PVjYyYjPHRM&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=4&t=0s
12. Characteristic Equation & Excitation Table for JK Flip Flop Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=ubiwpOfVXhM&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=5&t=0s
11. JK Flip Flop	https://www.youtube.com/watch?v=k_-PYytDwds&list=PL-

Sequential Circuits Tech Gurukul by Dinesh Arya - YouTube	IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=6&t=0s
10. Characteristic Equation & Excitation Table for D Flip Flop Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=p5ITXYdwtIE&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=7&t=0s
9. D Flip Flop Sequential Circuits Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=SwesRcW79s&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=8&t=0s
8. Timing Diagram for SR Flip Flop Sequential Ckts Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=tmWgmRS5STE&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=9&t=0s
7. Excitation Table for SR Flip Flop Sequential Circuits Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=K3F_Qq3RcP0&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=10&t=0s
6. Characteristic Equation for SR Flip Flop Sequential Circuits Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=BxoZsexrMzI&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=11&t=0s
Digital Electronics - YouTube	https://www.youtube.com/playlist?list=PL-IC1WV1OE4kamEu_SGzh3hadrZ

	PoXaSh
5. SR Flip Flop in Hindi Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=UIRPUa0fvco&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=12&t=0s
4. Clock Signal and Triggering Methods, Difference between Latch and Flip Flop Sequential Circuits - YouTube	https://www.youtube.com/watch?v=bw-le8qf4PQ&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=13&t=0s
3. SR Latch using NAND Gates Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=o_F7ZUfx3yg&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=14&t=0s
2. SR Latch using NOR Gates Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=6ZxTQShHrBo&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=15&t=0s
1. Introduction To Sequential Circuits Tech Gurukul By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=1wzw8zjO_bQ&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=16&t=0s
Designing of 2-Bit Magnitude Comparator (Part-2) Tech Gurukul By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=piwguKjpZ7s&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=17&t=0s
Designing of 2-Bit Magnitude Comparator (Part-1) Tech Gurukul By Dinesh Arya -	https://www.youtube.com/watch?v=ViS1lGomv_w&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=18&t=0s

YouTube	
4-Bit Even Parity Generator Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=K0NihU7N9us&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=19&t=0s
Designing of a 2-Bit Multiplier Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=54bsFXqGAt0&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=20&t=0s
BCD to 7-Segment Display Decoder (Part 3) Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=oCAVt5gPIQ8&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=21&t=0s
BCD to 7-Segment Display Decoder (Part-2) Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=evvVsKhBvJ4&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=22&t=0s
BCD to 7-Segment Display Decoder (Part-1) Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=HclzRXEbnil&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=23&t=0s
TTL Tristate Logic Circuit in Hindi TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=rjqW9BxUNok&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=24&t=0s
TTL Open Collector NAND Gate in Hindi TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=NTX443LscM0&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=25&t=0s
TTL NOR GATE (Totem Pole Output) in Hindi	https://www.youtube.com/watch?v=ionMgxCx52Q&list=PL-IC1WV1OE4kamEu_SGzh3hadrZ

TECH GURUKUL By Dinesh Arya - YouTube	PoXaSh&index=26&t=0s
Full Subtractor in Hindi TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=j9t_ZuGYKl8&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=27&t=0s
Half Subtractor in Hindi TECH GURUKUL by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=N43uoUsFdIM&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=28&t=0s
4-Bit Parallel Adder using Full Adders in Hindi - YouTube	https://www.youtube.com/watch?v=dYe4bHsi-u0&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=29&t=0s
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Half Adder Circuit in Hindi TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=MrWtnM1PkRo&index=32&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&t=0s
Designing Steps of a Combinational Logic circuit in Hindi TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=1QCm2P1_-9w&index=33&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&t=0s
Combinational Logic Circuits Digital Electronics TECH	https://www.youtube.com/watch?v=KDZ-SI7OHNY&index=34&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&t=0s

GURUKUL By Dinesh Arya - YouTube	
TTL NAND Gate (Totem Pole Output) Analysis in Hindi TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=J9rHX-lZxB8&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=35&t=0s
TTL (Transistor - Transistor Logic) Circuit Digital Logic Families TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=exM_4Vbsxl4&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=36&t=0s
Diode Transistor Logic Digital Logic Families TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=Qsq4HS-P6a4&index=37&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&t=0s
Resistor Transistor Logic (RTL) Digital Logic Families TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=c-MLbiske-s&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=38&t=0s
6-Variable K-Map Digital Electronics TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=ohXBtfu4RfY&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=39&t=0s
5-Variable K-Map Digital Electronics Tech Gurukul By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=wHUp-4y4ZCQ&index=40&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&t=0s
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For POS Form & Realization using Only NOR Gate TECH GURUKUL By Dinesh Arya - YouTube	IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=41&t=0s
K- MAP Using Maxterms (POS FORM) TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=6BvLrJ6omdw&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=42&t=0s
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K-MAP Minimization & Realization using only NAND Gate TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=27LTBlQfIbc&index=44&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&t=0s
4-Variable K-MAP (Part-2) Digital Electronics TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=fjHgHEQBvdk&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=45&t=0s
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K-MAP (Part 6) 3-Variable Examples	https://www.youtube.com/watch?v=LUgVOjOy5QU&index=47&list=PL-

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K-MAP (Part-5) Prime Implicants and Essential Prime Implicants TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=xoCxQya4G8A&index=48&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&t=0s
K-MAP Grouping (Part-4) TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=16dgvT4QVKI&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=49&t=0s
K-MAP (Part-3) Representation or Filling of K-MAP TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=Aw4szMC3wU4&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=50&t=0s
Introduction To Karnaugh MAP (K- Map) Part-2 TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=DyyJ6AwjzEA&index=51&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&t=0s
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Minterms (SOP) & Maxterms (POS) Boolean Algebra TECH GURUKUL By Dinesh Arya -	https://www.youtube.com/watch?v=bXF6rweTRCA&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=53&t=0s

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Propagation Delay Digital Logic Families TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=Fi76X3Um4xY&t=0s&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=56
Implementation of POS Expression Using Only NOR GATES TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=RavofVWfhTk&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=57&t=0s
Implementation Of SOP Expression using Only NAND GATES TECH GURUKUL by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=uhCpAvllzBs&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=58&t=0s
Implementation of Logical Expression Digital Electronics TECH GURUKUL By Dinesh Arya -	https://www.youtube.com/watch?v=FycP2qoVz0o&t=0s&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=59

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Minimal to Canonical or Standard SOP Conversion Digital Electronics TECH GURUKUL by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=4elllx85BY&t=0s&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=62
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Product of Sums (POS Form) Part-2 Digital Electronics TECH GURUKUL by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=2neKQ8vcvRw&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=65&t=0s
Sum of Products (SOP) Part-2 Digital	https://www.youtube.com/watch?v=dncQVQ4Dr8U&list=PL-IC1WV1OE4kamEu_SGzh3hadrZ

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Redundancy or Consensus Theorem TECH GURUKUL by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=zLiL7ytJLRc&t=0s&list=PL-IC1WV1OE4kamEu_SGzh3hadZPoXaSh&index=69
DeMorgan's Theorem / Digital Electronics TECH GURUKUL by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=wr2X0bXTrzc&list=PL-IC1WV1OE4kamEu_SGzh3hadZPoXaSh&index=70&t=0s
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Binary Subtraction / Binary Arithmetic - Digital Electronics TECH GURUKUL by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=W2HKR3b5Pn8&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=74&t=0s
Quine -McCluskey Minimization Technique with Don't Care Condition TECH GURUKUL by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=gSNQXzXmAY0&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=75&t=0s
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NOR as Universal Gate in हिंदी - Digital	https://www.youtube.com/watch?v=BfuXB-wv2V0&list=PL-IC1WV1OE4kamEu_SGzh3hadrZ

Electronics TECH GURUKUL - YouTube	PoXaSh&index=80&t=0s
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Decimal to Octal Conversion - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=V24wJoWGw5A&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=94&t=0s
Decimal to Hexadecimal Conversion - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=ErInPtOZLI8&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=95&t=0s
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Binary Arithmetic - Digital Electronics TECH GURUKUL - YouTube	IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=103&t=0s
Binary Subtraction / Binary Arithmetic - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=HTcLZ2GbbVs&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=104&t=0s
Binary Multiplication / Binary Arithmetic - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=b-4tJja1100&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=105&t=0s
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Binary Subtraction	https://www.youtube.com/watch?v=_YhaTFAcgP4&list=PL-

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Octal Addition / Octal Arithmetic - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=pNOQC1G9sQ8&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=111&t=0s
Octal Subtraction / Octal Arithmetic - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=8NqIX8EhWwE&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=112&t=0s
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Binary Coded Decimal (BCD) Code - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=7L647zFi08I&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=118&t=0s
BCD Addition - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=TydWqok164E&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=119&t=0s
Excess - 3 Code - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=0tWL48bz5og&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=120&t=0s
Excess - 3 code Addition - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=9MyMUWIXEEg&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=121&t=0s
Digital Electronics - YouTube	https://www.youtube.com/playlist?list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh
Introduction to Gray Code - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=e8-OONxfDFQ&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=122&t=0s
Binary to Gray Code Conversion - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=fiMhG7TQkiI&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=123&t=0s
Gray Code to Binary Conversion - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=0Z39QHYobrU&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=124&t=0s
Parity Error	https://www.youtube.com/watch?v=eilyYYy6q4w&list=PL-

Detection - Digital Electronics TECH GURUKUL - YouTube	IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=125&t=0s
Hamming Code (Part-1) Error Detection & Correction - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=V4otR_Al6_0&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=126&t=0s
Hamming Code (Part-2) Error Detection and Correction - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=z_ib5x80W7w&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=127&t=0s
Shortcut for Hamming Code / Error Detection & Correction - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=2w5283gdxuA&list=PL-IC1WV1OE4kamEu_SGzh3hadrZPoXaSh&index=128&t=0s
TTL Tristate Logic Circuit in Hindi TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=rjqW9BxUNok&list=PL-IC1WV1OE4nd1R5dvahhyCUDBGlq4b5W&index=2&t=0s
TTL Open Collector NAND Gate in Hindi TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=NTX443LscM0&list=PL-IC1WV1OE4nd1R5dvahhyCUDBGlq4b5W&index=3&t=0s
TTL NOR GATE (Totem Pole Output) in Hindi TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=ionMgxCx52Q&list=PL-IC1WV1OE4nd1R5dvahhyCUDBGlq4b5W&index=4&t=0s
TTL NAND Gate	https://www.youtube.com/watch?v=J9rHX-lZxB8&list=PL-

(Totem Pole Output) Analysis in Hindi TECH GURUKUL By Dinesh Arya - YouTube	IC1WV1OE4nd1R5dvahhyCUDBGlq4b5W&index=5&t=0s
TTL (Transistor - Transistor Logic) Circuit Digital Logic Families TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=exM_4Vbsxl4&list=PL-IC1WV1OE4nd1R5dvahhyCUDBGlq4b5W&index=6&t=0s
Diode Transistor Logic Digital Logic Families TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=Qsq4HS-P6a4&list=PL-IC1WV1OE4nd1R5dvahhyCUDBGlq4b5W&index=7&t=0s
Resistor Transistor Logic (RTL) Digital Logic Families TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=c-MLbiske-s&list=PL-IC1WV1OE4nd1R5dvahhyCUDBGlq4b5W&index=8&t=0s
Characteristics of Digital ICs (Part - 2) Digital Logic Families TECH GURUKUL by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=BVJ7ri-vDh4&list=PL-IC1WV1OE4nd1R5dvahhyCUDBGlq4b5W&index=9&t=0s
Characteristics of Digital ICs (Part - 1) Digital Logic Families TECH GURUKUL by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=xLXfD1Pza2g&list=PL-IC1WV1OE4nd1R5dvahhyCUDBGlq4b5W&index=10&t=0s
Propagation Delay Digital Logic Families	https://www.youtube.com/watch?v=Fi76X3Um4xY&list=PL-IC1WV1OE4nd1R5dvahhyCUDBGlq4b5W&index=11&t=0s

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Digital Logic Families in Hindi - TECH GURUKUL by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=s2oULb3XXYc&list=PL-IC1WV1OE4nd1R5dvahhyCUDBGlq4b5W&index=12&t=0s
2# How to Enter and Execute a Program on 8085 MP Trainer Kit TECH GURUKUL by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=c0ijxwDRV8g&index=3&list=PL-IC1WV1OE4IIUNW59kL0BYhKUnYAPNz&t=0s
1# 8085 Microprocessor trainer kit (M85-OX) TECH GURUKUL by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=Pg5vgSQCA7k&list=PL-IC1WV1OE4IIUNW59kL0BYhKUnYAPNz&index=4&t=0s
How to Use an Oscilloscope (DSO) and Function Generator in Hindi TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=YFjawH3vS5s&list=PL-IC1WV1OE4IIUNW59kL0BYhKUnYAPNz&index=5&t=0s
3# 8085 Microprocessor(Part II) - How to Enter and Execute a Program on Trainer kit Tech Gurukul. - YouTube	https://www.youtube.com/watch?v=t9JtVKrMTgl&index=6&list=PL-IC1WV1OE4IIUNW59kL0BYhKUnYAPNz&t=0s
Digital Multimeter - Detailed Features and Functions TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=h1IOA6rUDU4&list=PL-IC1WV1OE4IIUNW59kL0BYhKUnYAPNz&index=7&t=0s

Transistor : How to Test - NPN or PNP and Emitter, Base, Collector TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=9YKLCliVfCw&index=8&list=PL-IC1WV1OE4nHNDuQqbwrivwpC7e-mb0X&t=0s
4. Clock Signal and Triggering Methods, Difference between Latch and Flip Flop Sequential Circuits - YouTube	https://www.youtube.com/watch?v=bw-le8qf4PQ&list=PL-IC1WV1OE4nHNDuQqbwrivwpC7e-mb0X&index=2&t=0s
3. SR Latch using NAND Gates Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=o_F7ZUfx3yg&index=3&t=0s&list=PL-IC1WV1OE4nHNDuQqbwrivwpC7e-mb0X
2. SR Latch using NOR Gates Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=6ZxTQShHrBo&index=4&t=0s&list=PL-IC1WV1OE4nHNDuQqbwrivwpC7e-mb0X
1. Introduction To Sequential Circuits Tech Gurukul By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=1wzw8zjO_bQ&index=5&t=0s&list=PL-IC1WV1OE4nHNDuQqbwrivwpC7e-mb0X
5. SR Flip Flop in Hindi Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=UIRPUa0fvco&list=PL-IC1WV1OE4nHNDuQqbwrivwpC7e-mb0X&index=6&t=0s
6. Characteristic Equation for SR Flip Flop Sequential Circuits Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=BxoZsexrMzI&list=PL-IC1WV1OE4nHNDuQqbwrivwpC7e-mb0X&index=7&t=0s
7. Excitation Table for	https://www.youtube.com/watch?v=K3F_Qq3RcP0&index=8&t

SR Flip Flop Sequential Circuits Tech Gurukul by Dinesh Arya - YouTube	=0s&list=PL-IC1WV1OE4nHNDuQqbwrivwpC7e-mb0X
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9. D Flip Flop Sequential Circuits Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=_SwesRcW79s&index=10&t=0s&list=PL-IC1WV1OE4nHNDuQqbwrivwpC7e-mb0X
10. Characteristic Equation & Excitation Table for D Flip Flop Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=p5ITXYdwtIE&index=11&t=0s&list=PL-IC1WV1OE4nHNDuQqbwrivwpC7e-mb0X
12. Characteristic Equation & Excitation Table for JK Flip Flop Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=ubiwpOfVXhM&index=13&t=0s&list=PL-IC1WV1OE4nHNDuQqbwrivwpC7e-mb0X
11. JK Flip Flop Sequential Circuits Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=k-PYytDwds&index=12&t=0s&list=PL-IC1WV1OE4nHNDuQqbwrivwpC7e-mb0X
13. Race Around Condition in JK Flip	https://www.youtube.com/watch?v=PVjYyYjPHRM&list=PL-IC1WV1OE4nHNDuQqbwrivwpC7e-mb0X

Flop Tech Gurukul by Dinesh Arya - YouTube	7e-mb0X&index=14&t=0s
14. Master Slave JK Flip Flop Sequential Circuits Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=FI3AZSLYQvk&list=PL-IC1WV1OE4nHNDuQqbwrivwpC7e-mb0X&index=15&t=0s
15. T Flip Flop Sequential Circuits Tech Gurukul by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=1wld_qMB1Yw&index=16&t=0s&list=PL-IC1WV1OE4nHNDuQqbwrivwpC7e-mb0X
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AND Gate and Properties in हिंदी - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=4Wxfiyt87bA&list=PL-IC1WV1OE4kJPVEpF8vGtZkHDF0eDKmZ&index=2&t=0s
Introduction to Logic Gates in हिंदी - Digital Electronics Tech Gurukul - YouTube	https://www.youtube.com/watch?v=rxM1sxBkUo4&list=PL-IC1WV1OE4kJPVEpF8vGtZkHDF0eDKmZ&index=3&t=0s
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OR Gate and Properties in हिंदी - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=iE4-wcSFLIA&list=PL-IC1WV1OE4kJPVEpF8vGtZkHDF0eDKmZ&index=5&t=0s
NOR Gate and Properties in हिंदी - Digital Electronics Tech Gurukul - YouTube	https://www.youtube.com/watch?v=2iFubC4Kmok&t=0s&list=PL-IC1WV1OE4kJPVEpF8vGtZkHDF0eDKmZ&index=6
EX-OR Gate and Properties - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=kXrY6_A-Be0&t=0s&list=PL-IC1WV1OE4kJPVEpF8vGtZkHDF0eDKmZ&index=7
EX-NOR Gate and Properties - Digital Electronics Tech Gurukul - YouTube	https://www.youtube.com/watch?v=Onh8Ec8eAO8&t=0s&list=PL-IC1WV1OE4kJPVEpF8vGtZkHDF0eDKmZ&index=8
NAND as Universal Gate in Hindi - Digital Electronics Tech Gurukul - YouTube	https://www.youtube.com/watch?v=N3ntzGqWwz0&t=0s&list=PL-IC1WV1OE4kJPVEpF8vGtZkHDF0eDKmZ&index=9
NOR as Universal Gate in हिंदी - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=BfuXB-wv2V0&list=PL-IC1WV1OE4kJPVEpF8vGtZkHDF0eDKmZ&index=10&t=0s
Logic Gates Summary in Hindi - Digital Electronics Tech Gurukul - YouTube	https://www.youtube.com/watch?v=n5CPzxtCJp4&t=0s&list=PL-IC1WV1OE4kJPVEpF8vGtZkHDF0eDKmZ&index=11
1# 8085 Microprocessor trainer kit (M85-OX)	https://www.youtube.com/watch?v=Pg5vgSQCA7k&list=PL-IC1WV1OE4kntIDiahS6yg0-FLwd8YdC&index=2&t=0s

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2# How to Enter and Execute a Program on 8085 MP Trainer Kit TECH GURUKUL by Dinesh Arya - YouTube	https://www.youtube.com/watch?v=c0ijxwDRV8g&list=PL-IC1WV1OE4kntIDiahS6yg0-FLwd8YdC&t=0s&index=3
3# 8085 Microprocessor(Part II) - How to Enter and Execute a Program on Trainer kit Tech Gurukul. - YouTube	https://www.youtube.com/watch?v=t9JtVKrMTgl&list=PL-IC1WV1OE4kntIDiahS6yg0-FLwd8YdC&index=4&t=0s
1st Flight of Drone made by 6th Sem. ECE students of Govt. Polytechnic Jhajjar(HR)- Trailer - YouTube	https://www.youtube.com/watch?v=CSThmvKizGY&list=PL-IC1WV1OE4kntIDiahS6yg0-FLwd8YdC&t=0s&index=5
Introduction to Number System - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=AUkHwPr9IXs&list=PL-IC1WV1OE4m4c9oDpkIcxY5Th3eNEDWS&index=2&t=0s
Decimal to Binary Conversion - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=e0UImApFpgk&t=0s&list=PL-IC1WV1OE4m4c9oDpkIcxY5Th3eNEDWS&index=3
Decimal to Octal Conversion - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=V24wJoWGw5A&list=PL-IC1WV1OE4m4c9oDpkIcxY5Th3eNEDWS&index=4&t=0s
Decimal to	https://www.youtube.com/watch?v=ErInPtOZLI8&t=0s&list=PL-

Hexadecimal Conversion - Digital Electronics / TECH GURUKUL - YouTube	IC1WV1OE4m4c9oDpkIcxY5Th3eNEDWS&index=5
Binary To Decimal Conversion - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=Rxx8uoc6xaQ&t=0s&list=PL-IC1WV1OE4m4c9oDpkIcxY5Th3eNEDWS&index=6
Octal To Decimal Conversion - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=o6JFYffOf94&list=PL-IC1WV1OE4m4c9oDpkIcxY5Th3eNEDWS&index=7&t=0s
Hexadecimal to Decimal Conversion - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=0vK0YkIE_rE&t=0s&list=PL-IC1WV1OE4m4c9oDpkIcxY5Th3eNEDWS&index=8
Octal To Binary & Binary To Octal Conversion - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=ViEygOjUsbo&list=PL-IC1WV1OE4m4c9oDpkIcxY5Th3eNEDWS&index=9&t=0s
Hexadecimal To Binary & Binary To Hexadecimal Conversion - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=NeoQ-YhqN2w&t=0s&list=PL-IC1WV1OE4m4c9oDpkIcxY5Th3eNEDWS&index=10
Hexadecimal To Octal & Octal To Hexadecimal Conversion - Digital Electronics / TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=dWrgGEdvR7w&t=0s&list=PL-IC1WV1OE4m4c9oDpkIcxY5Th3eNEDWS&index=11
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Binary Addition / Binary Arithmetic - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=L4y5hM38K7A&list=PL-IC1WV1OE4m4c9oDpkIcxY5Th3eNEDWS&index=13&t=0s
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Binary Multiplication / Binary Arithmetic - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=b-4tJjal100&t=0s&list=PL-IC1WV1OE4m4c9oDpkIcxY5Th3eNEDWS&index=15
Binary Division / Binary Arithmetic - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=F7WY_KyxOWU&list=PL-IC1WV1OE4m4c9oDpkIcxY5Th3eNEDWS&index=16&t=0s
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Octal Multiplication /	https://www.youtube.com/watch?v=lfi7rce52AA&list=PL-

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Hexadecimal Addition / Hexadecimal Arithmetic - Digital Electronics TECH GURUKUL - YouTube	https://www.youtube.com/watch?v=ZZqT_hPshsM&list=PL-IC1WV1OE4m4c9oDpkIcxY5Th3eNEDWS&index=20&t=0s
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Half Wave Rectifier Analog Electronics TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=WF9oUHAF-U&index=3&list=PL-IC1WV1OE4k5syeig_22vOgPwfVlax8G&t=0s
Half Wave Rectifier(Output Voltage & Current, Ripple Factor, Efficiency) TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=MOXWGRrBKGc&list=PL-IC1WV1OE4k5syeig_22vOgPwfVlax8G&index=4&t=0s
Center Tap Full Wave Rectifier Analog	https://www.youtube.com/watch?v=yw9m0T0nZmk&list=PL-IC1WV1OE4k5syeig_22vOgPwfV

Electronics TECH GURUKUL By Dinesh Arya - YouTube	lax8G&index=5&t=0s
Center Tap Full Wave Rectifier Analog Electronics TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=yw9m0T0nZmk&index=6&list=PL-IC1WV1OE4k5syeig_22vOgPwfVlax8G&t=0s
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Full Wave Rectifier (DC Load Voltage & DC Load Current) TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=B_Ag1KwMD0Y&index=8&list=PL-IC1WV1OE4k5syeig_22vOgPwfVlax8G&t=0s
Full Wave Rectifier (RMS Load Current & RMS Load Voltage) TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=7oLM5tPk86U&index=9&list=PL-IC1WV1OE4k5syeig_22vOgPwfVlax8G&t=0s
Full Wave Rectifier (Efficiency & PIV) TECH GURUKUL By Dinesh Arya - YouTube	https://www.youtube.com/watch?v=KRTYz_Q3QoE&index=10&list=PL-IC1WV1OE4k5syeig_22vOgPwfVlax8G&t=0s
PN Junction Diode (No Bias) in Hindi - Analog Electronics TECH GURUKUL By Dinesh Arya -	https://www.youtube.com/watch?v=hwkOUUMWc2o&index=2&list=PL-IC1WV1OE4kCl26JMjz_ypcvAPXJMT0&t=0s

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