

Shri R. L. T. College of Science, Akola
Department of Electronics
Online lectures (2020-2021)
Name of the Teacher: Prof.R.G.Chavan
B.Sc.I Sem-I

Sr.No	Date	Time	Link	Topic
1	12-Dec-20	2:27pm	https://meet.google.com/xxm-coxw-ubn	Unit VI introduction to IC
2	17-Dec-20	12.51pm	https://drive.google.com/file/d/1RjdpkAKh3utV93NqpWQZmaODzcxw_xEJO/view?usp=sharing	Lecture notes of IC's
3	19-Dec-20	2:00pm	https://meet.google.com/six-kdyn-hjm	classification of ics
4	26-Dec-20	12:03:00	https://drive.google.com/file/d/1TWA NYO-3bEXUrmDyrnczRnGZf2NCuHBI/view?usp=sharin	lectures noes of Integrated circuits part ii
5	02-Jan-21	2:27pm	link https://meet.google.com/qbc-kvya-bgw	fabrication of monolithic ic
6	04-Jan-21	12:51:00	https://meet.google.com/efp-jhew-vss	wafer preparation
7	05-Jan-21	2:27pm	https://meet.google.com/baq-ctoz-hno	oxidation
8	07-Jan-21	01:39:00	https://meet.google.com/nha-svwd-hpm	metallization
9	12-Jan	1:00pm	https://meet.google.com/qdn-xahr-tey	scale of integration
10	02-Feb-21	2:27pm	https://drive.google.com/file/d/1_WERQUF1hCzxTg2TZJiklozeyEX4E4gh/view?usp=sharing	SSI,MSI,LSI
11	06-Feb-21	2:27pm	https://meet.google.com/rgi-xfwh-svv	Fabrication of diode in IC
12	11-Feb-21	01:39:00	https://meet.google.com/acq-yquc-sag	ammeter
13	13-Feb-21	02:27:00	https://meet.google.com/rgp-honp-spn	voltmeter
14	15-Feb-21	11:45am	https://drive.google.com/file/d/1jVCWlV027yEh0T4nQkCFcvOdTtAgwuiN/view?usp=sharing	Assignment
15	16-Feb-21	2:27pm	https://drive.google.com/file/d/1x2RifWPzFqFSLmfV1q0RE5Ze7Heoj2kR/view?usp=sharing	lecture notes of B.Sc.I sem i unit ii Measuring instruments part I

16	18-Feb-21	01:39:00	https://meet.google.com/ock-dgxb-fvk	multirange voltmeter
17	23-Feb-21	12:51pm	https://meet.google.com/imy-kyaf-ayp	shunt type ohmmeter
18	25-Feb-21	01:39:00	https://meet.google.com/wyc-xcpt-pts	loading effect of a voltmeter
19	27-Feb-21	2:27pm	https://meet.google.com/nxp-sfge-adv	multimeter
20	04-Mar-21	1:39pm	https://meet.google.com/irr-ufho-gnz	CRO
21	06-Mar-21	2:27pm	https://meet.google.com/zwn-veid-xyp	working of cro
22	09-Mar-21	12:51:00	https://drive.google.com/file/d/11e1sHWb3cp7jshNUH5Qn42phlArgKCIE/view?usp=sharing	lecture notes of B.Sc,i sem i unitii part iii (cro)
23	16-Mar-21	12:51pm	https://meet.google.com/yoa-vhmb-kbw	CRO working
24	18-Mar-21	1:39pm	https://meet.google.com/sdg-uuph-scw	Uses of CRO Link:
25	23-Mar-21	12:51:00	https://meet.google.com/mtx-eduh-vnk	unit iii semiconductors
26	27-Mar-21	1:39pm	https://drive.google.com/file/d/1CM6W3hoI346ckekvA03Dtkpd0ZdcpH37/view?usp=sharing	B.Sc.i Sem i practical list & expt 1 drive link is
27	30-Mar-21	12:51pm	https://meet.google.com/ufa-cjrs-usw	demo of expt no. 1
28	01-Apr-21	12:01pm	https://drive.google.com/file/d/1bQf01vo1bPRfvBxfof556R1_GJjtGx-w/view?usp=sharing	B.Sc.i Sem i electronics practical.PnJun.FB & RB.link is
29	06-Apr-21	12:51pm	https://meet.google.com/squ-erob-asc	Topic:Formation of pn junction.& practical demo.of pn jun,RB link is
30	10-Apr-21	2:27pm	https://meet.google.com/mus-woxn-swm	Practical demo.of experiments 4& 5 join by link
31	17-Apr-21	11:00am	https://forms.gle/YmPn8T7JaV6rathA7	Electronics practical exam.
Sem-II				
1	20-07-2021	2:51pm	https://meet.google.com/tow-oore-isw	number system
2	22-07-2021	1,39	https://meet.google.com/bdj-thri-vvg	Decimal to binary conversion
3	27-07-2021	1:00pm	https://meet.google.com/jux-gniq-swj	number system & logic gates.

B.Sc.II Sem-III Electronics

Sr.No	Date	Time	Topic	Link
1	18-Dec-20	12.51pm	unit I introduction	https://meet.google.com/jmu-yyuw-mtj
2	01-Jan-21	12.03pm	hybrid parameters	https://meet.google.com/svo-eabi-cgm
3	08-Jan-21	2.27pm	hybrid equivalent ckts of c-b confi..	https://meet.google.com/qfw-bjvf-kms
4	11-Jan-21	2.27pm	hybrid equivalent ckts.	https://meet.google.com/pgw-mpih-pze
5	13-Jan-21	12.03	lecture notes of unit i	https://drive.google.com/file/d/1XGPFzsmFdfPouHYLPe_INTNlit1ulehl/view?usp=drivesdk
6	15-Jan-21	3.15	Multistage ampl.	https://meet.google.com/hrz-iapm-pvi
7	29-Jan-21	2.27	RC coupled ampl.	https://meet.google.com/zqg-iinv-ciq
8	01-Feb-21	12:03pm	RC coupled ampl.	https://meet.google.com/waz-uhxx-jnu
9	05-Feb-21	2:27pm	lecture notes of unit iii	https://drive.google.com/file/d/1a7mFZSzR1OWKrKYSjhevqQAEPiUsRG47/view?usp=sharing
10	15-Feb-21	2:27pm	feedback amplifiers	https://meet.google.com/xeu-gbkr-tnz
11	17-Feb-21	2:27pm	Theory of feedback	https://meet.google.com/fum-nhgc-svp
12	01-Mar-21	2:27pm	Oscillators	https://meet.google.com/xsj-cvxo-bia
13	10-Mar-21	2:27pm	Lecture notes B.Sc. ii sem iii unit iii part ii	https://drive.google.com/file/d/124KZbOPnJu5U2Q2gE4tFtEU6f7zDrhxQ/view?usp=drivesdk
14	18-Mar-21	12:51pm	LC oscillato	https://meet.google.com/dxk-gafi-zev
15	07-Apr-21	12.03pm	electronics practical B.Sc II sem iii experiment	1&2linkis https://drive.google.com/file/d/1DH9fttj17KwHNtEEUqlGZX24KpSzwT3X/view?usp=sharing
16	12-Apr-21	112-04-202139	3&4 OPAMP as adder, Subtractor linkis	https://meet.google.com/jgn-tmbg-pjw
17	17-Apr-21	1:00pm	electronics practical link is	https://forms.gle/Vg4dXPvVKVuaxeSk8
Sem-IV				
1	22-07-2021	12:51	Introduction to 8085 microprocessor	https://meet.google.com/wki-mkwp-ipp

B.Sc.III Sem-V

Sr.No	Date	Time	Topic	Link
1	07-Dec-20	3:00pm	Unit I G_I System introdu.	https://meet.google.com/mym-ummkjmo
2	11-Dec-20	12.51pm	lecture notes of unit i	https://drive.google.com/file/d/1PqFcGIL-BkSzyus5--u7fFiq4I8eWEYP/view?usp=sharing
3	14-Dec-20	12.51pm	Classification of transducers	https://meet.google.com/qmf-tcze-jnp
4	16-Dec-20	2.27pm	lecture notes of unit I part ii	https://drive.google.com/file/d/1RLEH6zWJAZYfEtslo7TWaAo2Wfk3fs3/view?usp=sharing
5	21-Dec-20	12:51pm	Inductive transducer	https://meet.google.com/mxo-ffnm-oho
6	23-Dec-20	12:51pm	LVDT	https://meet.google.com/qxw-cvbj-uhc
7	01-Jan-21	12:51pm	LVDT Adv.& Disadv.	https://meet.google.com/oym-puvp-oxb
8	04-Jan-21	12:51pm	Lecture notes of capacitive transducer	https://drive.google.com/file/d/1UtSjZGE9AudTii_Lz0SvDbWsyYKLvJ6/view?usp=sharing
9	06-Jan-21	12:51pm	capacitive transducer	https://meet.google.com/sha-rqeu-evq
10	03-Feb-21	12.51pm	Lecture notes of unit IV	https://drive.google.com/file/d/1_YlGErfnjy0JsfM8BdxxYmmNqhfjowaX/view?usp=sharing
11	08-Feb-21	2:27pm	Types of display devices	https://meet.google.com/gap-yvrv-hbp
12	10-Feb-21	12.51pm	seven seg.dispaly	ink https://meet.google.com/sas-uenb-jzp
13	22-Feb-21	15.51pm	14 seg display	lecture notes of B.sc.III(electronics) sem v unit iv link is https://drive.google.com/file/d/1eA20CdbW8zC9Q8lzPpT_Zy4e_v2AcDL0/view?usp=sharing
14	26-Feb-21	12:51pm	Dot matrix display	https://meet.google.com/tht-phdt-dja
15	03-Mar-21	2:51pm	Liquid crystal display	https://meet.google.com/hvq-yagd-stt
16	05-Mar-21	12:51pm	DFM	https://meet.google.com/wkf-nfey-ucd
17	15mar212	12.51pm	topic:Working of DFM link:	https://meet.google.com/ryg-yjmf-fha
18	08-Apr-21	12.51pm	electronics practical demo.of B.Sc.III sem V expt 1,4,5 link is	https://drive.google.com/file/d/1ZSUybiIy1GscuAAOAYa9Aw5tuSe9-LI/view?usp=sharing

19	9ap21	12.51pm	demo. of expt 1,timer555 astble MV link:	https://meet.google.com/gwt-bfrw-zmg
20	12-Apr-21	12.51pm	electronics lecture time:12.51pm topic:	https://meet.google.com/wde-ttza-fvd
21	15ap21	2:30pm	Question bank for practical exam	https://drive.google.com/file/d/1tMcJzGY-QkwiF4Cxt_gJhfBOQTjE_uDm/view?usp=sharing
22	17-Apr-21	3:00pm	sem vi Practical Exam W-20	https://forms.gle/Eak1J7UGdxRyrR22A
23	23-07-2021	1.00pm	Introduction of 8086	https://meet.google.com/cjk-dujp-hsf
24	04-08-2021	1:00pm	archtect.of 8086	https://meet.google.com/rjn-gxzt-mva

Name of the Teacher: R. D. Chaudhari

B.Sc III Google Class room link

https://drive.google.com/drive/folders/0BwZaYjocdLeHflpYWWN0Q1psX1N5RldDMHgzQk9LX1ZzMnltaEVEUDRxZFh1RG5Za185ZVU?resourcekey=0-Q68HoDYHUp_BFgb2zFAHiQ&usp=sharing

B.Sc II Google classroom link

https://drive.google.com/drive/folders/0BwZaYjocdLeHfjJBNDIVWHI4TE5hTU5tOTluTXh4bWhwc0NUMTJ3TWxWeUJWM2VSY242b3M?resourcekey=0-Y22Va12dVZIFm-wYi_14IQ&usp=sharing

Class	Session	Class code
B.ScII	2020-21	Whatsapp group
B.Sc III	2020-21	185ZVU

B.Sc II

1 IC 555 PPT

<https://docs.google.com/presentation/d/1Lm5VB6LwH3Q0l0Osw5NsMdWG8X6ajdBm/edit?usp=sharing&oid=106312748824114649908&rtpof=true&sd=true>

B.Sc III Sem 5

Digital Voltmeter

<https://docs.google.com/presentation/d/13BqqMk8P5PkirfuuJydzIvL4wxoRfQ/edit?usp=sharing&oid=106312748824114649908&rtpof=true&sd=true>

Astable Multivibrator

<https://docs.google.com/presentation/d/1FDLWtZYid0qRUGS4coxRfEkdyccPSeFb/edit?usp=sharing&oid=106312748824114649908&rtpof=true&sd=true>

Microcontroller 8051

https://drive.google.com/file/d/1Qh_BwRWkFGKx6xLkU9pjkVsTHNQYtyX6/view?usp=sharing

Astable Multivibrator

<https://docs.google.com/presentation/d/1Cz-jBu-ft1k8Gwa-Gob2qSxRs40N8Ool/edit?usp=sharing&oid=106312748824114649908&rtpof=true&sd=true>

op amp as subtractor

https://docs.google.com/presentation/d/1VlxIDEvXtkHHX6qI5hI67p_yW6z1UPAO/edit?usp=sharing&oid=106312748824114649908&rtpof=true&sd=true

optical fibre

https://docs.google.com/presentation/d/1DicrXx2COUd_5clUbUxzXHUdr3V7Bp4/edit?usp=sharing&oid=106312748824114649908&rtpof=true&sd=true

Parameters of op amp

<https://docs.google.com/presentation/d/1T-ky9uT1NIJTBkCxz1hI87IuT4XVannn/edit?usp=sharing&oid=106312748824114649908&rtpof=true&sd=true>

Concept of virtual ground

<https://docs.google.com/presentation/d/1Uc8qoEP2PLSyV5rmByC70Jyq24rX52o5/edit?usp=sharing&oid=106312748824114649908&rtpof=true&sd=true>

concept of virtual ground

https://drive.google.com/file/d/1z5oGSDSY2rJVPoz4M11Hz_r-kwBb-Nbe/view?usp=sharing