

# SEM-1

If you have any questions feel free to contact:Instagram handle: \_ramanjotsingh Telegram id:

\*Do refer syllabus from your end and only study topics in your syllabus these are general playlist for help.

## **Physics**

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\*Unit 1\*

https://youtube.com/playlist?list=PL5zwY2E7i60WL0K8rDYjWwCKRgkAO\_cXF

\*Unit 2\*

For shm and forced oscillation only for rest part just refer notes

https://youtube.com/playlist?list=PL9p8P5BwKOqkawq5y-t8fL8yGNzaTHXUJ

\*\*Unit 3\*

\*Diffraction\*

https://youtube.com/playlist?list=PL5zwY2E7i60VG\_bypt3WNydwkrGlHxFSd

\*Polarisation\*

https://youtube.com/playlist?list=PLAPKGqvQGg6okIs6b6vC6vZsrWaWySKud

\*Interference\*

https://youtube.com/playlist?list=PL5zwY2E7i60X095MhnHZ31LAjo2rgUhNr

\*Unit 4\*\*

\*First 11 videos only\*

https://youtube.com/playlist?list=PLAPKGqvQGq6rOsskcxWOI8jv6mQQisjjE

\*Unit 5\*

\*Leave last 3 videos\*

https://youtube.com/playlist?list=PLAPKGqvQGg6o8SJVVeZ3zdqaj37vdwR9j

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#### Maths

\*Unit 1\*

https://youtube.com/playlist?list=PLhSp9OSVmeyl3uivqqHzrlomwD6gZx2-R

\*Unit 2\*

https://youtube.com/playlist?list=PLD02UPjDDgtLCwK1WuwpFlvCW2Dl77XJh

Unit 3

https://youtu.be/qW9slRb9Fic

https://youtu.be/qtgji5ws8LA

https://youtu.be/i5auF7-aguk

https://youtube.com/playlist?list=PLgQRlydWaXXOsXdlm0\_giylxH-Xg8iecH

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Unit4
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https://youtube.com/playlist?list=PLU6SqdYcYsflJRl8mo2Rv1MpdvmVD0Yyl (first 7 videos only)

https://youtube.com/playlist?list=PLU6SqdYcYsfJV8Lfq4KFA0U8kGeJ2NGWV (first 5 only)

Unit 5

Yeh syllabus me h

\*5-13\*

\*18-27\*

\*32-41\*

\*43-50\*

https://youtube.com/playlist?list=PLhSp9OSVmeyIVQpCt2kwsC1dNVl1GwlVn

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## **Chemistry and English**

Follow notes given by your respective teacher or refer the drive links given at the end



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#### **EE and ECE**

#### Unit 1

https://youtube.com/playlist?list=PL4K9r9dYCOoq\_hCuVrFP-vlkd1OXcDOWS

\*Unit 2\*

https://youtube.com/playlist?list=PLySVDJoIJATda7ZQIr46hXZH10GcRkJoE

\*Unit 3\* transformer

https://youtu.be/YZKqcOJ7TwE

These playlist i have personally followed

Phase 3 ac circuit

https://youtube.com/playlist?list=PL4K9r9dYCOooO5s49HTN7Tavmg5q\_Ufqn

Unit 3 electronics part

https://youtube.com/playlist?list=PLBlnK6fEyqRiw-GZRqfnlVIBz9dxrqHJS

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(Leave 41-51 videos)
Led
https://youtu.be/Wu-ebc8d8mk
*unit 4*
https://youtube.com/playlist?list=PL5A7hrI3ZNnMNf_GGQRiCkX7MxIRIEjye
(64-84)
*Operational amplifier*
First 8 videos
https://youtube.com/playlist?list=PLwjK_iyK4LLDBB1E9MFbxGCEnmMMOAXOH
*If time permits*
92-95,101,104-105
https://youtube.com/playlist?list=PLBlnK6fEygRiw-GZRgfnlVIBz9dxrgHJS
*Unit 5*
*Important topics for exam must from neso*
Flip flop
K maps
Adder
Subtractor <a href="https://youtube.com/playlist?list=PL5A7hrI3ZNnNtkTvhrjxgdpcZF-6jMGAJ">https://youtube.com/playlist?list=PL5A7hrI3ZNnNtkTvhrjxgdpcZF-6jMGAJ</a>
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Plz read diode characteristics, problem on clipper n clamper, diode biasing, opamp basics n circuits in notes, read kmap, adder subtractor

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#### **BME**

\*BME playlist\*

\*Unit 1\* 1. https://youtube.com/playlist?list=PL0s306GgLL5cTyibHX

#### ZEBFD4zQeR\_HrGG

2.https://youtube.com/playlist?list=PLDN15nk5uLiAyM7MbRBF1eIFC8y5vMRxl

Tickle academy is having 246 videos we just need to see 2-3 videos on every concept to get exposure of unit so in all around 16-20 videos.

\*Unit 2\*

\*Till part 8\*

https://youtube.com/playlist?list=PLIhUrsYr8yHzft7ygw5THZo4aDcsxEadP

\*Sfd bmd playlist\*

https://youtube.com/playlist?list=PLhSp9OSVmeyJOktHNEK7AEkR3WA69FZ3U

https://youtu.be/y0l6hkmA0TE

(Important points in sfd bmd )

\*Unit 3\*

https://youtube.com/playlist?list=PLbklghvjQ7P9THjzpqSA1UWD0-VWMZlsl

https://youtube.com/playlist?list=PL727BYvm8B1nn6cS-hCHdhTt26-S7qirc

Unit 4

https://youtube.com/playlist?list=PLhSp9OSVmeyLsaRM5I5j6krW8zQ35DwIA

Unit 5

https://youtu.be/AkfseFd2Tto

https://youtu.be/jczqMncXzWl

https://youtu.be/nB925GpfpkQ

https://youtu.be/1omZFMZzTmY

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### **Computer Programming**

\*C programming\*

Apna college

https://youtu.be/irgbmMNs2Bo

#### Alternative

\*Full c in 6\* hr some topics are not discussed well in this for those i am sharing other links

https://youtu.be/vl794HKeXug

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\*For\* \*file handling\*

https://youtube.com/playlist?list=PLhHTGEaROEVPwcfinu9ogOLP317ORLrB

\*24 - 33\* videos

\*For command line argument\*

https://youtu.be/CxXALHogRlg

\*For preprocessor directive\*

1 https://youtu.be/kAane8WwuP4

2 https://youtu.be/5FH9EQyrsZw 3 https://youtu.be/tedCyTs3jio . \*\*For pointers , enum , union , structure\* https://youtube.com/playlist?list=PLe\_7x5eaUqtWp9fvsxhC4XIkoR3n5A-sF **Dynamic memory allocation** https://youtu.be/ZSzzY3adfDM https://youtu.be/nd7WJ4Q9gog \*\*\*" **Python** Part 1: https://youtu.be/gfDE2a7MKjA Part 2: https://youtu.be/61a7UkDO50s Modules and package

https://youtu.be/W4HSsPPQLtk

59, 60 video same playlist

Date and time

https://youtu.be/tlm0m35lsps

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## **Notes**

If you are not able to open any drive use official Nsut email if Id



Together we grow

https://drive.google.com/drive/folders/1KCIHdHR9HIK\_254uUE-rCi0pEmzWKCot?usp=s haring

Vishu notes

https://drive.google.com/drive/folders/12NSjxH0czDRf5fFo8QHMgQXpyz7GVkBP?usp=share\_link

Senior drive link

https://drive.google.com/drive/folders/1rRZNr10BmAicxpWJmcNJWeK8vPg2eulg

https://drive.google.com/drive/folders/0Bzb8Td5Ns09CYVIrWjRiSHZpY00?resourcekey =0-CEWTska5w8T1F9JmIEU\_0Q

https://drive.google.com/folderview?id=1ca75MtpswXjuAy75Q7HcuQlO96K0uBV4