

**Theory Online Classes Details**

S.No.	Year/ Sem	Subject	Date of Lecture & Class timings	Topic	App Used	Link (if any Resources)
1	III-II(A)	EMI	01-04-2020 & 11:45 - 12:40	Frequency selective Wave Analyzer	Cisco Webex Meeting	<a href="https://youtu.be/KYr87p19hk8">https://youtu.be/KYr87p19hk8</a>
2	III-II(A)	EMI	06-04-2020 & 11:45 - 12:40 02:15 - 03:20	Harmonic Distortion Analyzer & Spectrum Analyzer	Cisco Webex Meeting	<a href="https://youtu.be/zJ4O8hSjiqw">1.https://youtu.be/zJ4O8hSjiqw</a> <a href="https://youtu.be/rANoa-QHSo">2.https://youtu.be/rANoa-QHSo</a>
3	III-II(A)	EMI	08-04-2020 & 10:50 - 11:45	Logic Analyzer	Cisco Webex Meeting	<a href="https://youtu.be/G4_x9ml71Xg">https://youtu.be/G4_x9ml71Xg</a>
4	III-II(A)	EMI	13-04-2020 & 11:45 - 12:40 02:15 - 03:20	Wheatstones's Bridge & Kelvin's Bridge	Cisco Webex Meeting	<a href="https://youtu.be/3rOvQ3qFZpl">1.https://youtu.be/3rOvQ3qFZpl</a> <a href="https://youtu.be/qHptDfsBxAs">2.https://youtu.be/qHptDfsBxAs</a>
5	III-II(A)	EMI	15-04-2020 & 10:50 - 11:45	Maxwell's Bridge	Cisco Webex Meeting	<a href="https://youtu.be/LBLPg8IEinQ">1.https://youtu.be/LBLPg8IEinQ</a>
6	III-II(A)	EMI	20-04-2020 & 11:45 - 12:40 02:15 - 03:20	Wein's Bridge & Schering Bridge	Cisco Webex Meeting	<a href="https://youtu.be/hnFTv0civOI">1.https://youtu.be/hnFTv0civOI</a> <a href="https://youtu.be/Y4DmNCxqJFc">2.https://youtu.be/Y4DmNCxqJFc</a>
7	III-II(A)	EMI	22-04-2020 & 10:50 - 11:45	EMI and EMC Topic	Cisco Webex Meeting	<a href="https://youtu.be/cWo_sVDTszY">https://youtu.be/cWo_sVDTszY</a>
8	III-II(A)	EMI	27-04-2020 & 11:45 - 12:40 02:15 - 03:20	Q- Meter & Sensors and Transducers	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/s6TXGS036yY">1.https://youtu.be/s6TXGS036yY</a> <a href="https://youtu.be/moJdMij1eOA">2.https://youtu.be/moJdMij1eOA</a>
9	III-II(A)	EMI	29-04-2020 & 10:50 - 11:45	Differences between sensors and transducers	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/r1RMWBd7Vn8">https://youtu.be/r1RMWBd7Vn8</a>
10	III-II(A)	EMI	01-05-2020 & 10:50 - 11: 50	Active and Passive transducers & LVDT Topic	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/XvijYBDxu9k">1.https://youtu.be/XvijYBDxu9k</a> <a href="https://youtu.be/oaQ2ZnmTkXQ">2.https://youtu.be/oaQ2ZnmTkXQ</a>
11	III-II(A)	EMI	05-05-2020 & 09:30 - 10:30	Resistive potentiometer Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/Ywx5sl3Z6fc">https://youtu.be/Ywx5sl3Z6fc</a>
12	III-II(A)	EMI	06-05-2020 & 10:50 - 11: 50	Inductive Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/J_hY0g_JXcU">https://youtu.be/J_hY0g_JXcU</a>
13	III-II(A)	EMI	07-05-2020 & 09:30 - 10:30	Capacitive Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/5ehrr66lo04">https://youtu.be/5ehrr66lo04</a>

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14	III-II(A)	EMI	12-05-2020 & 09:30 - 10:30	Strain gauge Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/zrIB8QDzACk">https://youtu.be/zrIB8QDzACk</a>
15	III-II(A)	EMI	13-05-2020 & 10:50 - 11: 50	Strain gauge Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/zrIB8QDzACk">https://youtu.be/zrIB8QDzACk</a>
16	III-II(A)	EMI	14-05-2020 & 09:30 - 10:30	Thermocouple temperature transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/_CwmPGQD_NA">https://youtu.be/_CwmPGQD_NA</a>
17	III-II(A)	EMI	15-05-2020 & 10:50 - 11: 50	Thermistor temperature Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/zFR385M6ag0">https://youtu.be/zFR385M6ag0</a>
18	III-II(A)	EMI	23-05-2020 & 09:30 - 10:30	Velocity Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/ZxbhkY-MEVo">https://youtu.be/ZxbhkY-MEVo</a>
19	III-II(A)	EMI	26-05-2020 & 09:30 - 10:30	Acceleration Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/QpNuJSEgYz0">https://youtu.be/QpNuJSEgYz0</a>
20	III-II(A)	EMI	27-05-2020 & 10:50 - 11: 50	Vibration Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/IIeFLzxMXnM">https://youtu.be/IIeFLzxMXnM</a>
21	III-II(A)	EMI	28-05-2020 & 09:30 - 10:30	PH- Measurement	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/aplkD5MMvAo">https://youtu.be/aplkD5MMvAo</a>
22	III-II(A)	EMI	30-05-2020 & 10:50 - 11: 50	Piezo electric Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/tueHA1-cTbY">https://youtu.be/tueHA1-cTbY</a>
1	III-II(B)	EMI	01-04-2020 & 1:20 - 2:15	Frequency Selective Wave Analyzer	Cisco Webex Meeting	<a href="https://youtu.be/KYr87p19hK8">https://youtu.be/KYr87p19hK8</a>
2	III-II(B)	EMI	03-04-2020 & 2:15 - 3:20	Harmonic Distortion Analyzer	Cisco Webex Meeting	<a href="https://youtu.be/zJ4O8hSJiqw">https://youtu.be/zJ4O8hSJiqw</a>
3	III-II(B)	EMI	04-04-2020 & 2:15 - 3:20	Spectrum Analyzer	Cisco Webex Meeting	<a href="https://youtu.be/rANoa_-QHSo">https://youtu.be/rANoa_-QHSo</a>
4	III-II(B)	EMI	06-04-2020 & 9:35 - 10:30	Logic Analyzer	Cisco Webex Meeting	<a href="https://youtu.be/G4_x9mi71Xg">https://youtu.be/G4_x9mi71Xg</a>
5	III-II(B)	EMI	08-04-2020 & 1:20 - 2:15	Wheatstones's Bridge	Cisco Webex Meeting	<a href="https://youtu.be/3rOvQ3qFZpl">https://youtu.be/3rOvQ3qFZpl</a>
6	III-II(B)	EMI	13-04-2020 & 9:35 - 10:30	Kelvin's Bridge	Cisco Webex Meeting	<a href="https://youtu.be/qHptDfsBxAs">https://youtu.be/qHptDfsBxAs</a>
7	III-II(B)	EMI	15-04-2020 & 1:20 - 2:15	Maxwell's Bridge	Cisco Webex Meeting	<a href="https://youtu.be/LBLPg8IElnQ">1.https://youtu.be/LBLPg8IElnQ</a>
8	III-II(B)	EMI	17-04-2020 & 2:15 - 3:20	Wein's Bridge	Cisco Webex Meeting	<a href="https://youtu.be/hnFTv0civOI">https://youtu.be/hnFTv0civOI</a>

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9	III-II(B)	EMI	20-04-2020 & 9:35 - 10:30	Schering Bridge	Cisco Webex Meeting	<a href="https://youtu.be/Y4DmNCxqJFc">https://youtu.be/Y4DmNCxqJFc</a>
10	III-II(B)	EMI	21-04-2020 & 1:20 - 2:15	EMI and EMC Topic	Cisco Webex Meeting	<a href="https://youtu.be/cWo_sVDTszY">https://youtu.be/cWo_sVDTszY</a>
11	III-II(B)	EMI	22-04-2020 & 1:20 - 2:15	Q- Meter	Cisco Webex Meeting	<a href="https://youtu.be/s6TXGS036yY">https://youtu.be/s6TXGS036yY</a>
12	III-II(B)	EMI	24-04-2020 & 2:15 - 3:20	Q- Meter	Cisco Webex Meeting	<a href="https://youtu.be/s6TXGS036yY">https://youtu.be/s6TXGS036yY</a>
13	III-II(B)	EMI	27-04-2020 & 9:35 - 10:30	Sensors and Transducers	Cisco Webex Meeting & Youtube channel	1. <a href="https://youtu.be/moJdMjj1eOA">https://youtu.be/moJdMjj1eOA</a> 2. <a href="https://youtu.be/r1RMWBd7Vn8">https://youtu.be/r1RMWBd7Vn8</a>
14	III-II(B)	EMI	28-04-2020 & 1:20 - 2:15	Active and Passive transducers	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/XvjiwYBDxu9k">https://youtu.be/XvjiwYBDxu9k</a>
15	III-II(B)	EMI	29-04-2020 & 1:20 - 2:15	LVDT Topic	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/oaQ2ZNmTkXQ">https://youtu.be/oaQ2ZNmTkXQ</a>
16	III-II(B)	EMI	01-05-2020 & 9:35 - 10:30	LVDT Topic	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/oaQ2ZNmTkXQ">https://youtu.be/oaQ2ZNmTkXQ</a>
17	III-II(B)	EMI	04-05-2020 & 08:30 - 9:30	Capacitive Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/5ehrr66lo04">https://youtu.be/5ehrr66lo04</a>
18	III-II(B)	EMI	06-05-2020 & 9:30 - 10: 30	Inductive Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/J_hY0g_JXcU">https://youtu.be/J_hY0g_JXcU</a>
19	III-II(B)	EMI	08-05-2020 & 09:30 - 10:30	Piezo electric Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/tueHA1-cTbY">https://youtu.be/tueHA1-cTbY</a>
20	III-II(B)	EMI	11-05-2020 & 08:30 - 9:30	Strain guage Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/zrlB8QDzACk">https://youtu.be/zrlB8QDzACk</a>
21	III-II(B)	EMI	13-05-2020 & 09:30 - 10:30	Resistive potentiometer transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/Ywx5sl3Z6fc">https://youtu.be/Ywx5sl3Z6fc</a>
22	III-II(B)	EMI	15-05-2020 & 09:30 - 10:30	Thermocouple temperature Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/_CwmPGQD_NA">https://youtu.be/_CwmPGQD_NA</a>
23	III-II(B)	EMI	18-05-2020 & 08:30 - 9:30	Thermistor temperature Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/zFR385M6ag0">https://youtu.be/zFR385M6ag0</a>
24	III-II(B)	EMI	22-05-2020 & 09:30 - 10:30	Velocity Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/ZxbhkY-MEVo">https://youtu.be/ZxbhkY-MEVo</a>
25	III-II(B)	EMI	25-05-2020 & 08:30 - 9:30	Acceleration Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/QpNuJSEgYz0">https://youtu.be/QpNuJSEgYz0</a>

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26	III-II(B)	EMI	27-05-2020 & 09:30 - 10:30	Vibration Transducer	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/IIeFLzMXnM">https://youtu.be/IIeFLzMXnM</a>
27	III-II(B)	EMI	29-05-2020 & 09:30 - 10:30	PH- Measurement	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/aplkD5MMvAo">https://youtu.be/aplkD5MMvAo</a>
28	III-II(B)	EMI	30-05-2020 & 09:30 - 10:30	Signal conditioning circuit	Cisco Webex Meeting & Youtube channel	<a href="https://youtu.be/xaOF2SNktRY">https://youtu.be/xaOF2SNktRY</a>