

**Details of Delivered Live E-Lectures from
EMRC IRDT Kanpur & Govt. Polytechnic
Ghaziabad
Session 2016-17**

Sr. No	Related Branch / Class	Subject	Topic	EMRC	Date	Web Link
1.	CS/IT	Basics of IT	Big Data Technologies	EMRC Kanpur	01-08-16	http://164.100.181.38/videos/video/863/
2.	Common to all Engg. Courses	Applied Maths-II	Consistency of linear equations	EMRC Kanpur	09-08-16	http://164.100.181.38/videos/video/862/
3.	Civil 3rd sem	Surveying	Surveying	EMRC Ghaziabad	26-08-16	http://164.100.181.38/videos/video/872/
4.	Electrical 1st Year	Electronics-I	Semi Conductors, Bi Polar Junction, Transistor	EMRC Kanpur	06-09-16	http://164.100.181.38/videos/video/889/
5.	Computer Science/IT 1st year Year	DCCN	Hamming Code	EMRC Kanpur	07-09-16	http://164.100.181.38/videos/video/897/
6.	IDD 1st Year	Basic Design & Sketching	Color & its impact in interior Designing	EMRC Kanpur	14-09-16	http://164.100.181.38/videos/video/919/
7.	I.C. 2nd Year	Transducer & Application	Viscosity	EMRC Kanpur	19-09-16	http://164.100.181.38/videos/video/933/
8.	Rubber & Plastic / PMT	Quality Control & Testing of Polymers	Identification & Testing of Plastic	EMRC Kanpur	26-09-16	http://164.100.181.38/videos/video/944/
9.	PGDWD	CNI	Symmetric & Asymmetric Cryptography	EMRC Kanpur	27-09-16	http://164.100.181.38/videos/video/955/
10.	Common to all Engg. Courses 1st Semester	Applied Chemistry	Introduction to Polymer chemistry	EMRC Kanpur	03-10-16	http://164.100.181.38/videos/video/940/
11.	Common to all Engg. Courses 1st Semester	Foundational Communication	Direct-Indirect Narration	EMRC Kanpur	04-10-16	http://164.100.181.38/videos/video/968/
12.	D-Pharma 1st Year	Pharmaceutics	Tablet dosage form	EMRC Kanpur	05-10-16	http://164.100.181.38/videos/video/967/
13.	Common to all engg. Courses	Physics	Centripetal force and it's application	EMRC Ghaziabad	06-10-16	http://164.100.181.38/videos/video/1067/

14.	Textile Technology 1st Semester	Spinning Preparation	Blow Room Line	EMRC Kanpur	17-10-16	http://164.100.181.38/videos/video/978/
15.	Common to all Engg. Courses 1st Semester	Applied Mathematics-I(A)	Limits of functions of Indeterminate form	EMRC Kanpur	19-10-16	http://164.100.181.38/videos/video/981/
16.	IT- 3rd Semester	Programming in C & C++	Functions	EMRC Ghaziabad	20-10-16	http://164.100.181.38/videos/video/1172/
17.	Computer Science/ IT/PGDCA 3rd Semester	Data Structure	Stack & Queue	EMRC Kanpur	24-10-16	http://164.100.181.38/videos/video/992/
18.	Mechanical 3rd Semester	Thermal Engg.	Steam Boilers	EMRC Kanpur	02-11-16	http://164.100.181.38/videos/video/1012/
19.	Journalism and mass communication- 1st Semester	Reporting Editing	Education	EMRC Kanpur	07-11-16	http://164.100.181.38/videos/video/1022/
20.	Paint Tech. 5th Semester	Introduction to Polymers	Polymers	EMRC Kanpur	08-11-16	http://164.100.181.38/videos/video/1029/
21.	Mech. Prod./ Auto 5th Semester	Theory of Machines	Balancing of Machine	EMRC Kanpur	09-11-16	http://164.100.181.38/videos/video/1031/
22.	Mechanical-3rdSemester	Manufacturing process	Welding process	EMRC Ghaziabad	10-11-16	http://164.100.181.38/videos/video/1197/
23.	Common to all 5 th sem	Eedm	Air pollution	EMRC Ghaziabad	10-11-16	http://164.100.181.38/videos/video/1033/
24.	Civil 3rd Semester	EPC.	Environment Pollution and its classification-1	EMRC Kanpur	15-11-16	http://164.100.181.38/videos/video/1057/
25.	Civil 3rd Semester	EPC.	Environment Pollution and its classification-2	EMRC Kanpur	16-11-16	http://164.100.181.38/videos/video/1066/
26.	Elex 5 th sem	Eim	Cro	EMRC Ghaziabad	18-11-16	http://164.100.181.38/videos/video/1069/
27.	Common to all 1 st sem	Physics	Thermodynamics	EMRC Ghaziabad	18-11-16	http://164.100.181.38/videos/video/1080/

28.	Idd 5 th sem	Bcm -iii	False ceiling partition ,flooring	EMRC Ghaziabad	19-11-16	http://164.100.181.38/videos/video/1087/
29.	Elex 1 st sem	Ecd	Electronics components	EMRC Ghaziabad	19-11-16	http://164.100.181.38/videos/video/1098/
30.	Interior Design 3rd Semester	Interior Services	Air-conditioning& ventilation	EMRC Kanpur	21-11-16	http://164.100.181.38/videos/video/1091/
31.	Chemical/Petro./Fert. Tech/ R&Plastic 3rd Semester	Chemical Engg. Thermodynamics	Second law of Thermodynamics	EMRC Kanpur	22-11-16	http://164.100.181.38/videos/video/1111/
32.	Common to all Engg. Courses 3rd Semester	Applied Mathemathemics-II	Continuity & Differentiability	EMRC Kanpur	23-11-16	http://164.100.181.38/videos/video/1116/
33.	Idd 3 rd sem.	Interier services	Water supply and drainage	EMRC Ghaziabad	24-11-16	http://164.100.181.38/videos/video/1128/
34.	Civil 3 rd sem.	Surveying	Levelling	EMRC Ghaziabad	25-11-16	http://164.100.181.38/videos/video/1140/
35.	Mechanical- 5th Semester	Theory of machines	Gear trains-I	EMRC Ghaziabad	25-11-16	http://164.100.181.38/videos/video/1143/
36.	Mechanical- 5th Semester	Theory of machines	Gear trains-II	EMRC Ghaziabad	26-11-16	http://164.100.181.38/videos/video/1148/
37.	Civil 5 th sem.	Estimating and costing	Estimation of earthworks for road in plain area	EMRC Ghaziabad	26-11-16	http://164.100.181.38/videos/video/1177/
38.	Common to all 5 th sem.	Imed	Principle of management	EMRC Ghaziabad	26-11-16	http://164.100.181.38/videos/video/1182/
39.	Common to all Engg. Courses- 1st Semester	Applied chemistry	Lubricants	EMRC Ghaziabad	26-11-16	http://164.100.181.38/videos/video/1186/
40.	CS/IT 5th Semester	Relational DataBase Management	Data Models	EMRC Kanpur	28-11-16	http://164.100.181.38/videos/video/1207/
41.	Mass com 3 rd sem	Public relations	Definition of public relation	EMRC Ghaziabad	28-11-16	http://164.100.181.38/videos/video/1195/

42.	Common to all Engg. Courses 1st Semester	Applied Physics-I	Bernoulli's Theorem & its Application	EMRC Kanpur	29-11-16	http://164.100.181.38/videos/video/1226/
43.	Common to all 1 st sem	Physics	Barnoulli's theorem	EMRC Ghaziabad	29-11-16	http://164.100.181.38/videos/video/1217/
44.	Common to all 1 st sem	Applied maths	Euler's theorem for differentiation	EMRC Ghaziabad	29-11-16	http://164.100.181.38/videos/video/1219/
45.	IT 5 th sem	Java programming	Java constructor and method	EMRC Ghaziabad	29-11-16	http://164.100.181.38/videos/video/1225/
46.	Common to all 5th sem	Applied chemistry	Methods of water treatment	EMRC Ghaziabad	30-11-16	http://164.100.181.38/videos/video/1007/
47.	TDP 2nd Sem/TC 2nd Sem/ TT 4th Sem/ TD 2nd Sem	Weaving TMP, FMP	Motion of Weaving	EMRC Kanpur	13-02-17	http://164.100.181.38/videos/video/55/
48.	Mechanical Engg. 2nd Sem	Applied Mechanics	Kinetic Analysis (Velocity & acceleration diagram)	EMRC Kanpur	14-02-17	https://164.100.181.38/videos/video/9/
49.	Chemical / Petro Chemical/ Fertilizer Tech. 6th Sem	CRE	Types of reactors performance equation	EMRC Kanpur	15-02-17	https://164.100.181.38/videos/video/11/
50.	Electronics 4th Sem	PDE	Number system and its conversion	EMRC Ghaziabad	16-02-17	https://164.100.181.38/videos/video/13/
51.	Mass communication 2nd Sem	Principle of advertising and public relation	Advertising	EMRC Ghaziabad	17-02-17	https://164.100.181.38/videos/video/18/
52.	Mechanical 2nd Sem	Hydraulics and hydraulics machine	Hydrostatics	EMRC Ghaziabad	18-02-17	https://164.100.181.38/videos/video/1280/
53.	Civil Engg. 4th Sem	Soil. Mechanics & foundation	Classification of soil	EMRC Ghaziabad	20-02-17	http://164.100.181.38/videos/video/156/
54.	Diploma in CSE/IT 2nd Sem	Concept of programming using C	Functions	EMRC Kanpur	21-02-17	http://164.100.181.38/videos/video/47/
55.	IT 6th Sem	Computer graphics	Random scan & raster scan monitor	EMRC Ghaziabad	23-02-17	https://164.100.181.38/videos/video/1251/

56.	IDD 2nd Sem	Building construction and material I	Wood	EMRC Ghaziabad	02-03-17	https://164.100.181.38/videos/video/27/
57.	Electronics 4th Sem	PDE	Boolean algebra	EMRC Ghaziabad	03-03-17	https://164.100.181.38/videos/video/28/
58.	IT 6th Sem	Computer graphics	Laser devices(overview of graphics system)	EMRC Ghaziabad	04-03-17	https://164.100.181.38/videos/video/30/
59.	Bio Tech 2nd Sem	Bio tech & Tissue culture	Electrophoresis	EMRC Kanpur	06-03-17	https://164.100.181.38/videos/video/33/
60.	Common for Management Courses 2nd Sem	Personality Development	Personnel Management	EMRC Kanpur	07-03-17	https://164.100.181.38/videos/video/1242/
61.	Mass communication 2nd Sem	Principle of advertising and public relation	Advertising as a tool	EMRC Ghaziabad	09-03-17	https://164.100.181.38/videos/video/36/
62.	Mechanical/Chemical/Textile/Dairy 2nd Sem	Applied mechanics	System of forces ,moment and couple	EMRC Ghaziabad	10-03-17	https://164.100.181.38/videos/video/1276/
63.	Diploma in CSE/IT 4th Sem	Data Comm. & Computer network	OSI Reference Model/TCP/IP reference model	EMRC Kanpur	14-03-17	https://164.100.181.38/videos/video/1274/
64.	IC Engg./Electrical Engg. 4 th Sem	Industrial Control /IEC	Basics of Control System	EMRC Kanpur	15-03-17	https://164.100.181.38/videos/video/45/
65.	Civil 4th Sem	SMFE	Representation of soil as three phase system	EMRC Ghaziabad	16-03-17	https://164.100.181.38/videos/video/38/
66.	Electronics 4th Sem	PDE	Logic gates and verification of truth table	EMRC Ghaziabad	17-03-17	https://164.100.181.38/videos/video/39/
67.	Common to all Engg Courses 2nd Sem	Applied physics-II	Polarization	EMRC Ghaziabad	18-03-17	https://164.100.181.38/videos/video/43/
68.	TT/TC/TD/TDP 2nd Sem	T.F./ ITM	Properties of textile fiber	EMRC Kanpur	20-03-17	https://164.100.181.38/videos/video/1265/
69.	P.G.D in Accountancy 2nd Sem	Computerized Accountancy	Accountancy	EMRC Kanpur	21-03-17	https://164.100.181.38/videos/video/40/
70.	Common to all Engg. Courses 2nd Sem	Applied Mathematics I(B)	Finding equation of straight lines &Planes	EMRC Kanpur	22-03-17	http://164.100.181.38/videos/video/155/
71.	IDD 2nd Sem	BCM-I	Bricks and tiles	EMRC Ghaziabad	23-03-17	https://164.100.181.38/videos/video/44/

72.	Mechanical- 2nd Sem	Applied mechanics	Frictions	EMRC Ghaziabad	24-03-17	http://164.100.181.38/videos/video/50/
73.	Mass communication 2nd Sem	Web Journalism	Satellite Communication	EMRC Ghaziabad	25-03-17	https://164.100.181.38/videos/video/1209/
74.	Architecture 6th Sem	Design	Hospital Architecture	EMRC Kanpur	29-03-17	http://164.100.181.38/videos/video/135/
75.	IT 6th Sem	Computer graphics	Dimensional monitors	EMRC Ghaziabad	30-03-17	https://164.100.181.38/videos/video/1271/
76.	Civil 4th Sem	SMFE	Compaction and Consolidation	EMRC Ghaziabad	31-03-17	https://164.100.181.38/videos/video/1256/
77.	Diploma in CSE/IT 4th Sem	Internet & Web Technology	Java Scripts	EMRC Kanpur	03-04-17	http://164.100.181.38/videos/video/133/
78.	Common to all Engg Courses 2nd Sem	Applied physics-II	Total internal reflection	EMRC Ghaziabad	06-04-17	https://164.100.181.38/videos/video/1240/
79.	Mechanical/Chemical/ Textile/Dairy 2nd Sem	Applied mechanics	Machines	EMRC Ghaziabad	07-04-17	http://164.100.181.38/videos/video/143/
80.	IT 6th Sem	Computer graphics	Points and lines	EMRC Ghaziabad	08-04-17	https://164.100.181.38/videos/video/1253/
81.	Mechanical Engg. 4th Sem	M.O.S	Turbines	EMRC Kanpur	10-04-17	https://164.100.181.38/videos/video/1239/
82.	IDD 2nd Sem	Building construction and material	Stones	EMRC Ghaziabad	10-04-17	https://164.100.181.38/videos/video/1269/
83.	Common to all Engg. Courses 2nd Sem	Applied Mathematics I(B)	Simpsons 1/3 Rule & Simpsons 3/8 Rules	EMRC Kanpur	12-04-17	https://164.100.181.38/videos/video/41/
84.	Common for all Courses	---	Yoga Session	EMRC Kanpur	12-04-17	http://164.100.181.38/videos/video/154/
85.	Civil 4th Sem	SMFE	Permeability of soils	EMRC Ghaziabad	13-04-17	https://164.100.181.38/videos/video/1270/
86.	Diploma in CSE/IT 4th Sem	DBMS	SQL Commands	EMRC Kanpur	18-04-17	https://164.100.181.38/videos/video/1282/
87.	Common to all Engg. Courses 2nd Sem	Physics-II	Laser & its Application	EMRC Kanpur	19-04-17	http://164.100.181.38/videos/video/1237/
88.	Common to all Engg Courses 2nd Sem	Applied physics-II	Total internal reflection part 2nd	EMRC Ghaziabad	21-04-17	https://164.100.181.38/videos/video/1241/

89.	Mechanical/Chemical 2nd Sem	Applied mechanics	Centre of gravity and moment of inertia	EMRC Ghaziabad	22-04-17	https://164.100.181.38/videos/video/1281/
90.	Common to all engg. Courses	Functional communication	Sandhi	EMRC Kanpur	24-04-17	https://164.100.181.38/videos/video/1238/
91.	Chemical Tech.(R&P) 6th Sem	Quality control & testing of Polymers	Identification & Testing of Polymers	EMRC Kanpur	26-04-17	https://164.100.181.38/videos/video/1243/
92.	Civil 4th Sem	DSMS	Structure steel connections	EMRC Ghaziabad	28-04-17	https://164.100.181.38/videos/video/1244/
93.	Mass communication 2nd Sem	Research methods	Principles of market research	EMRC Ghaziabad	29-04-17	https://164.100.181.38/videos/video/1272/