

**GOVERNMENT POLYTECHNIC,DAHOD  
ELECTRICAL ENGINEERING DEPARTMENT**

**Details of Expert Lectures, Workshop & Industrial Visits**

<b>Sr. no</b>	<b>Activities</b>	<b>Related course with this activities</b>	<b>Date</b>	<b>Resource person with designation</b>	<b>No of Students</b>
<b>Year :2018-19 (01-07-2018 to 30-06-2019)</b>					
1	<b>Workshop</b> on PLC & SCADA	Microprocessor and control	10-07-2018	Mr.ColinChrisian Sr.Engineer NCVT,Surat Mr. Andrewsawartik Business Development Manager	43
2	<b>Industrial Visit</b> Railway loco carriage and wagon workshop ,Dahod	Electrical traction and control	08-08-2018	Industrial Visit	43
3	<b>Expert lecture</b> Arduino controller	Microprocessor and controller	15-09-2018	M N Patel, Lecturer,GP Dahod	30
4	<b>Expert lecture</b> Electrical Drive	Power electronics	02-02-2019	Prof. A N Navle GEC,Dahod	31
5	<b>Expert Lecture</b> Maintenance of electrical equipment	1.Maintenance of transformer and circuit breaker 2.Installation Commissioning and Maintenance	01-03-2019	Prof.SandipPanchal A.D.Patel institute of technology Anand	41
6	<b>Industrial Visit</b> Thermal power station, Wanakbori	Electrical power generation	13-03-2019	Industrial Visit	45
<b>Expert lecture -03, Workshop -01, Industrial Visit-02</b>					

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<b>Year :2019-20 (01-07-2019 to 30-06-2020)</b>					
1	<b>Industrial Visit</b> Railway loco carriage and wagon workshop, Dahod	Electrical traction and control	02-08-2019	Industrial Visit	32
2	<b>Expert lecture</b> Arduino controller	Microprocessor and controller	14-09-2019	M N Patel, Lecturer, GP Dahod	32
3	<b>Workshop</b> on Solar power generation	Electrical power Generation	04-01-2020	MR. Mufadalkatwarawala Aspire Disruptive skill foundation centrecordinator, dahod	29
4	<b>Expert lecture</b> Electrical Drive	Power electronics	15-02-2020	Prof.M A Sheikh GEC, Dahod	30
5	<b>Expert Lecture</b> Maintenance of transformer	1.Maintenance of transformer and circuit breaker 2.Installation Commissioning and Maintenance	05-03-2020	Prof.Mineshjoshi, Assistan tprofessor, Electricalengin neringdepartment, ADIT, New VV Nagar	27
6	<b>Expert lecture</b> "Selection of LV Switchgear"	Switch gear protection	27-05-2020	Mr. Nirav Vaghela Proprietor, Indegeneous Electrical vadodara	62
7	<b>Expert lecture</b> Introduction & Application of Flip flops	Digital electronics	28-05-2020	Prof. Nitam Desai Lecturer, K. D. Polytechnic , Patan	62
8	<b>Expert lecture</b> Role of Power Electronics In Energy Conservation	Power electronics	29-05-2020	Prof. Chinmay Shukla Lecturer, Dr. S & S S Gandhy College, Surat	62
9	<b>Expert lecture</b> maintenance of Distribution Transformer	Maintenance of transformer & circuit breaker	30-05-2020	Prof. Nirav Patel Lecturer, Government Polytechnic, Bhuj	62
10	<b>Expert lecture</b> Basic protection System	Switch gear protection	01-06-2020	Prof. Jay Patel Asst Professor, CGPIT, UTU, Bardoli	62
<b>Expert lecture-08 , Workshop -01, Industrial Visit-01</b>					

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<b>Year :2020-21 (01-07-2020 to 30-06-2021)</b>					
1	<b>Expert lecture</b> Protection of transmission	Switchgear and protection	17-04-2021	Mr.Chinmay D Shukla Lecturer,Electrical engineering, Dr.S&SGandhy Engineering college	30
2	<b>Expert lecture</b> Induction Motor Protection	Switch gear protection	01-06-2021	Prof. Jay Patel Asst Professor, CGPIT, UTU, Bardoli	34
3	<b>Expert lecture</b> Introduction of Switchgear & Generator Protection	Switch gear protection	03-06-2021	Prof. Dhaval Tailor Asst Professor,ADPIT, VV Nagar	27
<b>Expert lecture-03 , Workshop -00, Industrial Visit-00</b>					
<b>Year :2021-2022 (01-07-2021 to 30-06-2022)</b>					
1	<b>Expert lecture</b> Oscillator operating principle working & Application	Electronics circuits and components	15-12-2021	Mr.C D shukla, Lecturer,Dr. S & SS Gandhy college of Engineering & technology ,surat	22
2	<b>Expert lecture</b> Arduino controller	Microprocessor and controller	12-01-2022	M N Patel, Lecturer,GP Dahod	32
3	<b>Expert lecture</b> Electrical Drive	Power electronics	13-01-2022	Prof.M A Sheikh GEC,Dahod	27
4	<b>Workshop on</b> Getting started with arduino	Microprocessor control and application	14-03-2022	Mr. S N Damor, Assistant professor,GEC Dahod	14
5	<b>Industrial Visit</b> Railway loco and carriage workshop, Dahod	Electrical Traction and control	16-03-2022	Industrial Visit	32
6	<b>Industrial visit</b> WTPS	Electrical Power generation	30-04-2022	Industrial Visit	20
7	<b>Industrial visit</b> Yamuna Electrical Pvt.Ltd Dahod	Electrification of building and complex	07-05-2022	Industrial Visit	16
<b>Expert lecture-03 , Workshop -01, Industrial Visit-03</b>					

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<b>Year :2022-2023 (01-07-2022 to 30-06-2023)</b>					
<b>1</b>	<b>Industrial visit-</b> Kadana Hydro Electrical power station	Electrical power generation	27-09-2022	Industrial Visit	21
<b>2</b>	<b>Industrial visit-</b> Mgvcl Dahod	Electrical Instrumentation	03-10-2022	Industrial Visit	16
<b>3</b>	<b>Expert Lecture-</b> Exploring Energy conservation opportunities using Power electronics	1. Energy Conservation & Audit 2. Power Electronics	04-10-2022	Mr. C D shukla, Lecturer, Dr. S & SS Gandhy college of Engineering & technology ,surat	16
<b>4</b>	<b>Expert Lecture-</b> Role of Electrical Engineering & Automation in industry	Microprocessor and controller and application	12-10-2022	Mohan patel Ex. Professor SCET, Suart Shivam service	16
<b>5</b>	<b>Workshop</b> on solar power generation	Electrical power generation and Transmission	09-01-2023	MR. Mufadalkatwarawala Aspire Disruptive skill foundation centrecordinator, dahod	21
<b>6</b>	<b>Industrial visit</b> MGVCL, Dahod	Electrical Instrumentation	10-01-2023	Industrial Visit	23
<b>7</b>	<b>Expert lecture</b> Importance of Cable and its Testing	Electrification of Building and complex,	23-02-2023	Dr. Mihir A Bhatt Assistant Professor Electrical Engg. Deptt. Charusat, Changa	14
<b>Expert lecture-03, Workshop -01, Industrial Visit-03</b>					