

## CAY (2021-22) STAFF TRAINING

<a href="#">Sr.no</a>	Title of Training	Conducting Authority	Start date	End date	(1 or 2 week or days)	Faculty	number of days between dates	Year
<b>ELECTRICAL DEPARTMENT</b>								
1	Current Trends of Power Electronics Applications in Electric Vehicles	GEC VALSAD	07-Jun-21	11-Jun-21	1	Mr Bhaveshkumar Parshottambhai Golakia	5	CAY (2021-22)
2	Induction tRAINING PROGRAMME PHASE 2	ONLINE-NITTTTR BHOPAL	7/2/2022	18-02-2022	2	Mr Bhaveshkumar Parshottambhai Golakia	12	CAY (2021-22)
3	Current Trends of Power Electronics Applications in Electric Vehicles	GEC VALSAD	07-Jun-21	11-Jun-21	1	Mr V J Patel	5	CAY (2021-22)
4	Power System Protection	mooc nptel	July 2021	October 2021	2	Mr V J Patel	82	CAY (2021-22)
5	MATLAB for Electrical and Electronics Engineers	ONLINE-NITTTTR BHOPAL	12-Jul-21	16-Jul-21	1	Mr Kaushal H Tandel	5	CAY (2021-22)
6	Lab experiment development in electrical and electronics engineering	ONLINE-NITTTTR BHOPAL	23/05/2022	27/5/2022	1	Shyamal Dineshbhai Choksi	5	CAY (2021-22)
7	Induction tRAINING PROGRAMME PHASE 2	ONLINE-NITTTTR BHOPAL	21-Jun-21	02-Jul-21	2	Shyamal Dineshbhai Choksi	12	CAY (2021-22)
8	Power System Protection	mooc nptel	July 2021	October 2021	2	Jitendra G Pandit	82	CAY (2021-22)
9	Induction tRAINING PROGRAMME PHASE 2	ONLINE-NITTTTR BHOPAL	21 Feb 2022	04/03/2022	2	Jitendra G Pandit	12	CAY (2021-22)
10	Sales and Distribution Management	mooc nptel	Feb 2022	April 2022	2	Jitendra G Pandit	82	CAY (2021-22)
11	Leadership	ONLINE-NITTTTR BHOPAL	19-Jan-22	18-Feb-22	1	HIREN C PATEL	31	CAY (2021-22)
12	Leadership and Team Effectiveness	ONLINE-NITTTTR BHOPAL	24-01-2022	15-04-2022	2	Mr. Nileshkumar Chhaganbhai Prajapati	82	CAY (2021-22)
13	Introduction to programming in c	MOOC	Feb 2022	April 2022	1	Manali Patel	73	CAY (2021-22)
14	E-content development	ONLINE-NITTTTR BHOPAL	31/1/22	31/3/22	1	Kaushal Tandel	82	CAY (2021-22)
15	Introduction to programming in C	MOOC	Feb 2022	April 2022	1	Mr Harshal Babulal Sharma	72	CAY (2021-22)
16	Design of power electronic converter	MOOC	Feb 2022	April 2022	1	Mr Harshal Babulal Sharma	75	CAY (2021-22)
17	Current Trends of Power Electronics Applications in Electric Vehicles	GEC VALSAD	07-Jun-21	11-Jun-21	1	Mr Harshal Babulal Sharma		CAY (2021-22)
18	ADVANCES IN UHV TRANSMISSION AND DISTRIBUTION	MOOC	26/7/2021	17/9/2021	1	AMITKUMAR R DARJI	54	CAY (2021-22)
19	Power System Protection	mooc nptel	July 2021	October 2021	2	Mr M B Gavit	82	CAY (2021-22)
20	Recent Advancement in power system with renewable energy sources	ATAL Academy	17/01/2022	21/01/2022	1	Mr M B Gavit	5	CAY (2021-22)
21	Power System Protection	mooc nptel	July 2021	October 2021	2	Smt P D Vachhani	82	CAY (2021-22)
22	Recent Advancement in power system with renewable energy sources	ATAL Academy	17/01/2022	21/01/2022	1	Smt P D Vachhani	5	CAY (2021-22)
23	Power System Protection	mooc nptel	July 2021	October 2021	2	Mr N C Kumavat	82	CAY (2021-22)
24	Accreditation for diploma engineering programme	MOOC NITTTTR	Jan 2022	Apr 2022	2	Mr N C Kumavat		CAY (2021-22)
25	ADVANCES IN UHV TRANSMISSION AND DISTRIBUTION	MOOC	26/7/2021	17/9/2021	1	Dhaval Rashmikant Shah	54	CAY (2021-22)

## MECHANICAL DEPARTMENT

<a href="#">Sr.no</a>	Title of Training	Conducting Authority	Start date	End date	(1 or 2 week or days)	Faculty	number of days between dates	Year
1	Innovative teaching Techniques	ONLINE, NITTTTR, Bhopal	5-Jul-2021	9-Jul-2021	1 week	Mr. B B Beladiya	5	CAY (2021-22)
2	Psychology of Stress, Health and Well-being	NPTEL MOOC - Online	1-Jan-2022	24-Apr-2022	2 week	Mr. B B Beladiya	114	CAY (2021-22)
3	Multiobjective Optimization Algorithms in Engineering Application	GEC, VALSAD	22-Feb-2022	28-Feb-2022	1 week	Smt. K S Damania	7	CAY (2021-22)
4	Robotics and Automation	ONLINE, NITTTTR, Bhopal	20-Dec-21	24-Dec-21	1 week	Mr. H S Patel	5	CAY (2021-22)
5	Fundamental of welding science and technology	NPTEL MOOC - Online	24-Jan-2022	18-Mar-2022	1 week	Mr. S D Kalara	54	CAY (2021-22)
6	Work Ethics and Motivation Climate and Attitude Development	ONLINE, NITTTTR, Bhopal	11-Oct-2021	15-Oct-2021	1 week	Mr. R J Patel	5	CAY (2021-22)
7	Fundamental of Welding Science and Technology	NPTEL MOOC - Online	1-Jan-2022	24-Mar-2022	1 week	Mr. R J Patel	83	CAY (2021-22)
8	ROLE OF TECHNICAL INSTITUTION IN COMMUNITY DEVELOPMENT	ONLINE, NITTTTR, Bhopal	7-Feb-2022	11-Feb-2022	1 week	Mr. R J Patel	5	CAY (2021-22)
9	Manufacturing Process Technology I & II	NPTEL MOOC - Online	24-Jan-2022	15-Apr-2022	2 week	Mr. R J Patel	82	CAY (2021-22)

10	CREATIVITY & INNOVATION	ONLINE, NITTTR, Bhopal	2-Aug-2021	6-Aug-2021	1 week	Mr. A R Shah	5	CAY (2021-22)
11	Mentoring Coaching Guidance and Counseling of students	NITTTR BHOPAL	9-Aug-2021	13-Aug-2021	1 week	Mr. T N Ansari	5	CAY (2021-22)
12	Metallurgy for all	GEC, Gandhinagar	21-Feb-2022	25-Feb-2022	1 week	Mr. T N Ansari	5	CAY (2021-22)
13	Creativity and Innovation	NITTTR, Bhopal	2-Aug-2021	6-Aug-2021	1 week	Mr. A D Patel	5	CAY (2021-22)
14	Assessment and Utilization of Renewable Energy Resources	GEC, Palanpur - ATAL AICTE	13-Sep-2021	17-Sep-2021	1 week	Mr. A D Patel	5	CAY (2021-22)
15	Fundamental of Welding Science and Technology	NPTEL MOOC - Online	24-Jan-2022	18-Mar-2022	1 week	Mr. A D Patel	54	CAY (2021-22)
16	Manufacturing Process Technology I & II	NPTEL MOOC - Online	24-Jan-2022	15-Apr-2022	2 week	Mr. A D Patel	82	CAY (2021-22)
17	Induction Programme Phase-I	Online- NITTTR Bhopal	23-Aug-2021	3-Sep-2021	2 Weeks	Mr. P C Makwana	12	CAY (2021-22)
18	Work Ethics, Motivational Climate & Attitude Development	Online- NITTTR Bhopal	11-Oct-2021	15-Oct-2021	1 Week	Mr. P C Makwana	5	CAY (2021-22)
19	Teaching without Teaching	BAPS Swaminarayan Temple Surat	27-Oct-2021	27-Oct-2021	1 Day	Mr. P C Makwana	1	CAY (2021-22)
20	Computer Integrated Manufacturing	NPTEL MOOC - Online	24-Jan-2022	20-Apr-2022	2 week	Mr. N S Rana	87	CAY (2021-22)
21	Computer Integrated Manufacturing	NPTEL MOOC - Online	24-Jan-2022	20-Apr-2022	2 week	Mr. S K Lad	87	CAY (2021-22)
22	Induction phase - II	Online- NITTTR Bhopal	31-Jan-2022	11-Feb-2022	2 week	Mr S P Tandel	12	CAY (2021-22)
23	Induction phase - II	Online- NITTTR Bhopal	27-Sep-2021	8-Oct-2021	2 week	Mr. S A Patel	12	CAY (2021-22)
24	Computer Integrated Manufacturing	NPTEL MOOC - Online	24-Jan-2022	20-Apr-2022	2 week	Mr. S A Patel	87	CAY (2021-22)
25	Induction phase - II	Online- NITTTR Bhopal	27-Sep-2021	8-Oct-2021	2 week	Mr. N D Vasava	12	CAY (2021-22)
26	Manufacturing Process Technology I & II	NPTEL MOOC - Online	24-Jan-2022	15-Apr-2022	2 week	Mr. N D Vasava	82	CAY (2021-22)
27	Metallurgy for All	GEC , Gandhinagar	21-Feb-2022	28-Feb-2022	1 week	Mr. B V Chaudhari	8	CAY (2021-22)
28	Induction phase - II	Online- NITTTR Bhopal	27-Sep-2021	8-Oct-2021	2 week	Mr. V R Patel	12	CAY (2021-22)
29	Computer Integrated Manufacturing	NPTEL MOOC - Online	24-Jan-2022	20-Apr-2022	2 week	Mr. V R Patel	87	CAY (2021-22)
30	Manufacturing Process Technology I & II	NPTEL MOOC - Online	24-Jan-2022	15-Apr-2022	2 week	Mr. R S Patel	82	CAY (2021-22)
31	Train the trainer program	iACE Gandhinagar	22-Oct-2021	29-Oct-2021	1 week	Mr. D R Patel	8	CAY (2021-22)
32	"MULTI-OBJECTIVE OPTIMIZATION: ALGORITHMS AND ENGINEERING APPLICATIONS"	GEC VALSAD	22-Feb-2022	28-Feb-2022	1 week	Mr. D R Patel	7	CAY (2021-22)
33	Manufacturing Process Technology I & II	NPTEL MOOC - Online	24-Jan-2022	15-Apr-2022	2 week	Mr. D R Patel	82	CAY (2021-22)
34	Decision Making with Spreadsheets	NPTEL MOOC - Online	24-Jan-2022	15-Apr-2022	2 week	Mr. R M Pipaliya	82	CAY (2021-22)

**Plastic DEPARTMENT**

<a href="#">Sr.no</a>	Title of Training	Conducting Authority	Start date	End date	(1 or 2 week or days)	Faculty	number of days between dates	Year
1	promoting green entrepreneurship for sustainable development	online	22/11/2021	26/11/2021	1	A S Amin	5	CAY (2021-22)
2	Emotional intelligence	online	16/07/2021	21/07/2021	1	V S Patel	5	CAY (2021-22)
3	Emotional intelligence	online	16/07/2021	21/07/2021	1	S N Solanki	5	CAY (2021-22)

**CIVIL DEPARTMENT**

<a href="#">Sr.no</a>	Title of Training	Conducting Authority	Start date	End date	(1 or 2 week or days)	Faculty	number of days between dates	Year
1	SCILAB SOFTWARE	online NITTTR	5-7-2021	9-7-2021	1	N.C.PANDYA	5	CAY (2021-22)
2	DESIGNING NEW LABORATORY EXPERIMENTS IN CIVIL ENGINEERING	online NITTTR	26/7/2021	30/7/2021	1	A.K.GAMIT	5	CAY (2021-22)
3	Rural water resources management	online NITTTR	24/01/2022	15/04/2022	2	A.K.GAMIT	10	CAY (2021-22)
4	ADVANCES IN CONSTRUCTION TECHNOLOGY AND MANAGEMENT	NITTTR BHOPAL	28/06/2021	02/07/2021	1	A.J.PATEL	5	CAY (2021-22)
5	Rural water resources management	NITTTR BHOPAL	24/01/2022	15/04/2022	2	A.J.PATEL	10	CAY (2021-22)
6	Designing New Laboratory Experiments in Civil Engineering	NITTTR BHOPAL	26/07/2021	30/07/2021	1	K.C.PATEL	5	CAY (2021-22)

7	ADVANCES IN CONSTRUCTION TECHNOLOGY AND MANAGEMENT	NITTTR BHOPAL	28-06-2021	02-07-2021	2	P.V.MEHTA	10	CAY (2021-22)
8	SCILAB SOFTWARE	online NITTTR	5-7-2021	9-7-2021	1	K.P.BILLIMORIA	5	CAY (2021-22)
9	Using ICT Tool Teaching and Learning Method Online Training	NITTTR BHOPAL	23/8/2021	27/08/2021	1	D.R.SANIAWALA	5	CAY (2021-22)
10	Nano Technology and Nano Sensor	NITTTR BHOPAL	29/08/2022	2/9/2022	1	D.R.SANIAWALA	5	CAY (2021-22)
11	Induction Programme Phase 2, Conducted by: NITTTR Bhopal	ONLINE NITTTR BHOPAL	17/01/2022	29/01/2022	2	A.K.SHAH	10	CAY (2021-22)
12	Induction Programme Phase 2, Conducted by: NITTTR Bhopal	ONLINE NITTTR BHOPAL	26/06/2021	06/07/2021	2	G.K.PATEL	10	CAY (2021-22)
13	Induction Programme Phase 2, Conducted by: NITTTR Bhopal	ONLINE NITTTR BHOPAL	26/06/2021	06/07/2021	2	B.P.PATEL	10	CAY (2021-22)
14	Rural water resources management	NITTTR BHOPAL	24/01/2022	15/04/2022	2	B.P.PATEL	10	CAY (2021-22)

**Applied DEPARTMENT**

<a href="#">Sr.no</a>	Title of Training	Conducting Authority	Start date	End date	(1 or 2 week or days)	Faculty	number of days between dates	Year
1	Induction Programme Phase 2, Conducted by: NITTTR Bhopal	ONLINE NITTTR BHOPAL	17/01/2022	29/01/2022	2	P. N.Ganvit	10	CAY (2021-22)
2	Design of Confined Masonry Buildings for Earthquake Disaster Risk Mitigation in India	GIAN, LDCE COLLEGE OF ENGINEERING, DTE, GANDHINAGAR	06/06/22	10/06/22	1	U.R. Rakshit	5	CAY (2021-22)
3	Reinforced concrete road bridges	Online (NPTEL, SWAYAM)	23/08/2021	17/09/2021	1	H V Rana	25	CAY (2021-22)
4	Induction Phase-II	Online NITTTR, Bhopal	13/12/2021	24/12/2021	2	H V Rana	10	CAY (2021-22)
5	Development of lab Manuals for outcome base curriculum	NITTTR, Bhopal	1/8/2022	5/8/2022	1	K M RANA	5	CAY (2021-22)
6	Advance In Construction Technillogy and Management	NITTTR, Bhopal	28/6/2021	2/7/2021	1	K M RANA	5	CAY (2021-22)
7	Padagogy and effective Use Of ICT In Engineering and vocational education	NITTTR, Bhopal online	9/8/21	13/8/2021	1	K M RANA	5	CAY (2021-22)

**Science & Humanities Department**

<a href="#">Sr.no</a>	Title of Training	Conducting Authority	Start date	End date	(1 or 2 week or days)	Faculty	number of days between dates	Year
1	Innovative teaching techniques	online-NITTTR BHOPAL	5/7/2021	9/7/2021	1	Dr. Swagat Rameshchandra Barot	5	CAY (2021-22)
2	Pedagogy and effective use of ICT in Engineering and vocational education	online-NITTTR BHOPAL	9/8/2021	13/8/2021	1	Dr. Swagat Rameshchandra Barot	5	CAY (2021-22)
3	Decision making under uncertainty	MOOC NPTEL	23/8/2021	17/9/2021	1	Dr. Swagat Rameshchandra Barot	26	CAY (2021-22)
4	Essentials of data science with R software - I: Probability and statistical inference	MOOC NPTEL	24/1/2022	15/4/2022	2	Dr. Swagat Rameshchandra Barot	82	CAY (2021-22)
5	Induction training Programme - Phase - II	online-NITTTR BHOPAL	23/5/2022	3/6/2022	2	Dr. Swagat Rameshchandra Barot	12	CAY (2021-22)
6	Online STTP "Using ICT Tools in Teaching and Learning"	online-NITTTR BHOPAL	23/8/2021	27/08/2021	1	Jyoti Pratik Rathod	5	CAY (2021-22)
7	Induction Training Programme - Phase - I	online-NITTTR BHOPAL	02/08/2021	13/08/2021	2	Nibha Arvind Thakore	12	CAY (2021-22)
8	Induction Training Programme - Phase - II	online-NITTTR BHOPAL	21/02/2022	04/03/2022	2	Nibha Arvind Thakore	12	CAY (2021-22)
9	Literary Criticism: From Plato to Leavis	MOOC NPTEL	24/1/2022	15/4/2022	2	Nibha Arvind Thakore	82	CAY (2021-22)
10	Technology Enabled Learning	NPTEL & NITTTR Chennai (MOOC)	26-7-2021	27-9-2021	1	Mr Bhavin R Patel	64	CAY (2021-22)
11	Design of Rubrics	NITTTR Bhopal	28-3-2022	1-4-2022	1	Mr Bhavin R Patel	5	CAY (2021-22)

**Chemical Department**

<a href="#">Sr.no</a>	Title of Training	Conducting Authority	Start date	End date	(1 or 2 week or days)	Faculty	number of days between dates	Year
1	Induction Training Programme - Phase - II	online-NITTR BHOPAL	21-06-2022	07-02-2022	2	Sagar M. Kapadiya	12	CAY (2021-22)
2	Induction Training Programme - Phase - II	online-NITTR BHOPAL	21-06-2022	07-02-2022	2	Ghanshyam G. Raval	12	CAY (2021-22)
3	Accreditation and Outcome Based Learning	Online-NPTEL	Jul-21	Sep-21	8	Jayesh D. Rathod	48	CAY (2021-22)
4	Chemical Process Intensification	Online-NPTEL	Jul-21	Oct-21	12	Jayesh D. Rathod	72	CAY (2021-22)