

Guru Nanak Dev Engineering College, Ludhiana

Electrical Engineering Department

No. EE/453

Date: 30/6/23

The revised content of Training – I (TR-101) of 1st year Electrical Engineering students is as below for 4 weeks:

The whole training is divided into two phases:

Phase 1 – Students will be divided in 3 groups and will undergo training on rotation basis.

Week 1

Group/No. of Students	Date	Content	Name of Faculty	Venue
A/18 (2216002-2216020)	03/07/23	Hands on Training on Electric Workshop	Staff of Electric Workshop	Electric Workshop
	04/07/23	Hands on Training on Electric Workshop		
	05/07/23	Hands on Training on Electric Workshop		
	06/07/23	Hands on Training on Electric Workshop		
	07/07/23	Evaluation-Report Writing/Presentation/Viva		
B/18 (2216021-2216043)	03/07/23	Basics of Electrical Engineering	Pf. Baljeet Singh	MC and PLC Lab.
	04/07/23	Basics of MATLAB	Pf. Sukhpal Singh/Pf. Karanbir Singh	Computational Lab.
	05/07/23	Basics of MATLAB	Pf. Sukhpal Singh/Pf. Karanbir Singh	Computational Lab.
	06/07/23	Communication Skills	Faculty of Applied Science	Applied Science Department (English Lab.)
	07/07/23	Evaluation-Report Writing/Presentation/Viva	Pf. Baljeet Singh	MC and PLC Lab.
C/19 (2216044-2216063)	03/07/23	Recognition, Installation and Estimation of Electrical and Electronic components	Navdeep Singh/Gurmeet Singh/Beant Singh/Davinder Singh	Power Electronics Lab.
	04/07/23	Recognition, Installation and Estimation of Electrical and Electronic components		
	05/07/23	Recognition, Installation and Estimation of Electrical and Electronic components		
	06/07/23	Recognition, Installation and Estimation of Electrical and Electronic components		
	07/07/23	Evaluation-Report Writing/Presentation/Viva	Pf. Karanbir Singh	Power Electronics Lab.

Week 2

Group/No. of Students	Date	Content	Name of Faculty	Venue
A/18 (2216002-2216020)	10/07/23	Basics of Electrical Engineering	Pf. Baljeet Singh	MC and PLC Lab.
	11/07/23	Basics of MATLAB	Pf. Sukhpal Singh/Pf. Karanbir Singh	Computational Lab.
	12/07/23	Basics of MATLAB	Pf. Sukhpal Singh/Pf. Karanbir Singh	Computational Lab.
	13/07/23	Communication Skills	Faculty of Applied Science	Applied Science Department (English Lab.)
	14/07/23	Evaluation-Report Writing/Presentation/Viva	Pf. Baljeet Singh	MC and PLC Lab.
B/18 (2216021-2216043)	10/07/23	Recognition, Installation and Estimation of Electrical and Electronic components	Navdeep Singh/Gurmeet Singh/Beant Singh/Davinder Singh	Power Electronics Lab.
	11/07/23	Recognition, Installation and Estimation of Electrical and Electronic components		
	12/07/23	Recognition, Installation and Estimation of Electrical and Electronic components		
	13/07/23	Recognition, Installation and Estimation of Electrical and Electronic components		
	14/07/23	Evaluation-Report Writing/Presentation/Viva	Pf. Karanbir Singh	Power Electronics Lab.
C/19 (2216044-2216063)	10/07/23	Hands on Training on Electric Workshop	Staff of Electric Workshop	Electric Workshop
	11/07/23	Hands on Training on Electric Workshop		
	12/07/23	Hands on Training on Electric Workshop		
	13/07/23	Hands on Training on Electric Workshop		
	14/07/23	Evaluation-Report Writing/Presentation/Viva		

Week 3

Group/No. of Students	Date	Content	Name of Faculty	Venue
A/18 (2216002-2216020)	17/07/23	Recognition, Installation and Estimation of Electrical and Electronic components	Navdeep Singh/Gurmeet Singh/Beant Singh/Davinder Singh	Applied Science Department Power Electronics Lab.
	18/07/23	Recognition, Installation and Estimation of Electrical and Electronic components		
	19/07/23	Recognition, Installation and Estimation of Electrical and Electronic components		
	20/07/23	Recognition, Installation and Estimation of Electrical and Electronic components		
	21/07/23	Evaluation-Report Writing/Presentation/Viva	Pf. Karanbir Singh	Power Electronics Lab.
B/18 (2216021-2216043)	17/07/23	Hands on Training on Electric Workshop	Staff of Electric Workshop	Electric Workshop
	18/07/23	Hands on Training on Electric Workshop		
	19/07/23	Hands on Training on Electric Workshop		
	20/07/23	Hands on Training on Electric Workshop		
	21/07/23	Evaluation-Report Writing/Presentation/Viva		
C/19 (2216044-2216063)	17/07/23	Basics of Electrical Engineering	Pf. Baljeet Singh	MC and PLC Lab.
	18/07/23	Basics of MATLAB	Pf. Sukhpal Singh/Pf. Karanbir Singh	Computational Lab.
	19/07/23	Basics of MATLAB	Pf. Sukhpal Singh/Pf. Karanbir Singh	Computational Lab.
	20/07/23	Communication Skills	Faculty of Applied Science	Applied Science Department (English Lab.)
	21/07/23	Evaluation-Report Writing/Presentation/Viva	Pf. Baljeet Singh	MC and PLC Lab.

Week 4

Group	24/07/2023	25/07/2023	26/07/2023	27/07/2023	28/07/2023
A,B and C	Visit at STEP	Lecture on Campus Placement by Pf. GS Sodhi	Career Guidance by Dr. Kanwardeep Singh, HOD(EE)	Evaluation-Report Writing/Presentation/Viva	Evaluation-Report Writing/Presentation/Viva

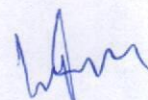
Timings:

9:30 am - 11:00 am (Demonstration)

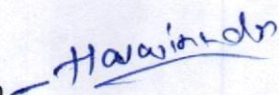
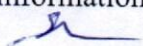


11:00 am - 1:00 pm (Hands On)



T & P Department Co-ordinator


HOD (EE)

Cc:

1. Dean Academics for information 
2. TPO for Information 
3. Upload on Departmental Website
4. DNB
5. Workshops 
6. Applied Science Department 
7. Circulate to All concerned.