

ENGINEERING COLLEGE- AJMER

(AN AUTONOMOUS INSTITUTION OF GOVT. OF RAJASTHAN)
NH-8, BARLIYA CIRCLE AJMER (RAJASTHAN)-305025
Department of Electrical Engineering

Ref. No.: - ECA/EE/2022/1281 Date: - 03/12/2022

NOTICE

List of students with topic & their guide

S. No	College ID	Name of Student	Allotted Guide	Topics
1.	19EE01	ABHISHEK MEENA		Use of Internet in Electrical Engineering
2.	19EE02	ABHISHEK RAJPUROHIT		Use of Control System in various parts of Electrical Engineering with examples
3.	19EE03	ABHISHEK SHARMA	Dr. K. G. Sharma	Machine learning
4.	19EE04	AMAN MANSOOR	Sharma	Power generation through footsteps
5.	19EE05	AMAN SHARMA		Artificial intelligence: Boon or Curse
6.	19EE06	ANIL		Renewable energy sources: How to harness it
7.	19EE07	ANKIT KUMAR SAINI		E-waste: A problem to resolve
8.	19EE08	ARBAZ KHAN		Superconductivity use in Electrical Engineering
9.	19EE09	ASHOK KUMAWAT	Dr. Indra Rawat	Programmable logic controller uses in Electrical Engineering
10.	19EE10	BHANU YOGI		Optical fibre
11.	19EE12	CHITRANSH ACHARYA		Magnetic levitation: advantage & disadvantage
12.	19EE13	DEEPIKA		Bio battery & its uses
13.	19EE15	GODI RAGHAV		Power quality: issue arises in Micro-grid
14.	19EE16	HIMANSHU JORWAL		Automatic meter: advancement to old system
15.	19EE17	HITESH KUMAR JANGID	Mr. Ajay	Speed control of induction motor & practical uses
16.	19EE19	KAMAL KUMAR	Agarwal	Electric vehicles: concept & procedure to design
17.	19EE20	KHUSHWANT KUMAR GAHLOT		Hybrid vehicles: concept & procedure to design
18.	19EE21	LOKESH KUMAR MEENA		Electrical vehicles: speed control & Battery charging control
19.	19EE23	MAHENDRA JAIN	Mr. Arun Dev Pandey	
20.	19EE24	MAHENDRA ROAT		
21.	19EE25	MANASVI SHARMA	1 miles	Stress electricity: uses &

				disadvantage
22.	19EE26	MANVENDRA SINGH SHEKHAWAT	_	Smart grid: advancement to old MG
23.	19EE28	MRIDUL KHANDELWAL	1	5G technology: Boon or Curse
24.	19EE29	NAMAN PANWAR		HVDC transmission system
25.	19EE30	NARESH CHOUDHARY		Paper battery & its uses
26.	19EE31	NARESH PATEL	Ms. Priya	Graphene supercapacitors: concept & design
27.	19EE32	NIHAR CHAWLA		Electric traction system in trains: complete layout
28.	19EE33	PANKAJ MAHAWAR	Kashyap	Wireless electricity: its feasibility & disadvantage
29.	19EE34	PIYUSH KUMAR GYANANI	_	Electric vehicle: use of Power Electronics in it
30.	19EE35	PIYUSH TUNWAL		Wireless power transfer: concept & design
31.	19EE36	RAHUL NITHARWAL		Power generation using speed breaker
32.	19EE37	RAMPYARI	Ms. Shagufta	Solar energy: Generation & control (MPPT)
33.	19EE39	RAVINDRA SINGH GURJAR		Smart grid technology: concept & design
34.	19EE40	RISHABH KAKARWAL		Smart grid: For standalone system
35.	19EE41	ROHIT KUMAR SAINI		Wind Energy Conversion System: design & layout
36.	19EE42	SAGAR JANGID		Virtual reality: concept & uses
37.	19EE43	SALONI SHARMA	Mr. Gyanendra Prakash	Facts device: principle & uses
38.	19EE44	SHUBHANK AGARWAL		Smart meters: technology used behind it
39.	19EE45	SUBHASIS BANDYOPADHYAY		Nuclear fusion as a future source of energy
40.	19EE46	VEDANK MUDGAL		Smart grids: standalone system for seashore areas
41.	19EE47	VIKRAM SINGH		Future Electrical Engineering technology
42.	19EE48	VIPUL KUMAR		5G in India: future & implementation ways
43.	20EEAEE200	AASHISH MADHUKAR		Power theft detection
44.	20EEAEE201	AMAN BHARDWAJ	Dr. K. G. Sharma	Hydroelectric power plant: concept & disadvantages
45.	20EEAEE202	ANAND KUMAR SHARMA		Need of solar energy: to reduce electricity crisis
46.	20EEAEE203	ANIL KUMAR		Supervisory control and data acquisition system layout
47.	20EEAEE204	ANKIT RAWAT		E- waste in space
48.	20EEAEE205	MANISH KUMAR		Use of Electrical Technology in Space
49.	20EEAEE206	MANSI	Dr. Indra Rawat	Wind power: Challenges to

			implement
50.	20EEAEE207	PANKAJ AGARWALA	Electrical vehicles: charging stations problem
51.	20EEAEE208	PUSHPENDRA SINGH TOMAR	Hydro power plant: benefit comparison to thermal power plant
52.	20EEAEE209	RANJIT KUMAR	Electric vehicle: feasibility in India with examples
53.	20EEAEE210	VAIBHAV CHHIPA	Solar power plant: concept & compare with Wind Energy Conversion System

Note: -

- Be precise in preparing slides & presenting it (**Present the things as per your title of seminar**)
- Presentation should have college logo, slide number & bullet points in each page.
- Title name, guide name, your name should be their on-title page.
- Slides background should be of simple colours without animation.
- Focus on presenting the topic rather than writing a complete paragraph & read it

Seminar Coordinator

- If the slides or presentation is not as per standard, it gets repeated.
- All students are **required to present in each seminar**, attendance is mandatory

Copy to: -

- 1. Principal for kind information through website
- 2. UG coordinator
- 3. College website
- 4. All notice boards
- 5. Department file