



## **ELECTRICAL ENGINEERING DEPARTMENT**

### **2.2.1 SLOW AND ADVANCE LEARNER**

**ELECTRICAL ENGINEERING DEPARTMENT**

**SLOW AND ADVANCE LEARNER INDEX**

<b>Sr. No.</b>	<b>Content</b>	<b>Tag No.</b>
1	Slow learner academic Year 2023 – 2024 – Odd Term	1
2	Advance learner academic Year 2023 – 2024 – Odd Term	2
3	Slow learner academic Year 2023 – 2024 – Even Term	3
4	Advance learner academic Year 2023 – 2024 – Even Term	4
5	Slow learner academic Year 2022 – 2023 – Odd Term	5
6	Advance learner academic Year 2022 – 2023 – Odd Term	6
7	Slow learner academic Year 2022 – 2023 – Even Term	7
8	Advance learner academic Year 2022 – 2023 – Even Term	8
9	Slow learner academic Year 2021 – 2022 – Odd Term	9
10	Advance learner academic Year 2021 – 2022 – Odd Term	10
11	Slow learner academic Year 2021 – 2022 – Even Term	11
12	Advance learner academic Year 2021 – 2022 – Even Term	12
13	Slow learner academic Year 2020 – 2021 – Odd Term	13



14	Advance learner academic Year 2020 – 2021 – Odd Term	14
15	Slow learner academic Year 2020 – 2021 – Even Term	15
16	Advance learner academic Year 2020 – 2021 – Even Term	16
17	Slow learner academic Year 2019 – 2020 – Odd Term	17
18	Advance learner academic Year 2019 – 2020 – Odd Term	18
19	Slow learner academic Year 2019 – 2020 – Even Term	19
20	Advance learner academic Year 2019 – 2020 – Even Term	20

\*\*\*\*\*





## **ELECTRICAL ENGINEERING DEPARTMENT**

**ADVANCE LEARNER - ODD TERM - ACADEMIC YEAR 2023 – 2024**



# SWARNIM STARTUP & INNOVATION UNIVERSITY

## SWARNIM INSTITUTE OF TECHNOLOGY



### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEANER & FAST LEANER

**DURATION: 4/09/2023 TO 22/09/2023 (ACADEMIC YEAR 2023 - 2024 -ODD TERM)**



SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2224005001	KUNDAN KUMAR BARNWAL	B.Tech Electrical	3RD	ADVANCE LEARNING
2	2325005001	PATEL PREETKUMAR VINODBHAI	B.Tech Electrical	3RD	AVERAGE
3	2325005002	ASODIYA KARANKUMAR ASHWINKUMAR	B.Tech Electrical	3RD	AVERAGE
4	2325005003	CHAUHAN RAHUL RAMBAHDUR	B.Tech Electrical	3RD	AVERAGE
5	2325005004	PUROHIT AVADHESH MARKANDEYA	B.Tech Electrical	3RD	AVERAGE
6	2325005005	VAGHELA MANAHAR MANUBHAI	B.Tech Electrical	3RD	AVERAGE
7	2325005006	PATEL DATTKUMAR PARESHBHAI	B.Tech Electrical	3RD	AVERAGE
8	2124005001	YADAV JAYKUMAR DEVENDRASINGH	B.Tech Electrical	5TH	AVERAGE
9	2124005002	RIKESH MAHATO	B.Tech Electrical	5TH	AVERAGE
10	2225005001	PATEL SHREYASHKUMAR MAHESHBHAI	B.Tech Electrical	5TH	AVERAGE
11	2225005002	ASHISH KUMAR	B.Tech Electrical	5TH	AVERAGE
12	2225005003	SAKARWALA VISHAL JETHALAL	B.Tech Electrical	5TH	AVERAGE
13	2225005004	DEBANSHU MAITY	B.Tech Electrical	5TH	AVERAGE
14	2225005005	GAURAV BRIJBIHARI PANCHAL	B.Tech Electrical	5TH	AVERAGE
15	2225005006	GAMETI NIKULBHAI LALIBHAI	B.Tech Electrical	5TH	AVERAGE
16	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical	7TH	ADVANCE LEARNING
17	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical	7TH	ADVANCE LEARNING
18	2125005003	SOLANKI VIJAYKUMAR SURENDRASINH	B.Tech Electrical	7TH	AVERAGE
19	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	B.Tech Electrical	7TH	AVERAGE
20	2125005005	CHAUHAN SANDEEP JAGDISHBHAI	B.Tech Electrical	7TH	AVERAGE
21	2125005006	MAHIDA BHAVESH BECHARBHAI	B.Tech Electrical	7th	AVERAGE
22	2025005003	SODHA KULDIPSINH HIMMATSINH	B.Tech Electrical	7TH REM	SLOW LEARNING

		<b>SWARRNIM STARTUP &amp; INNOVATION UNIVERSITY</b>			
		<b>SWARRNIM INSTITUTE OF TECHNOLOGY</b>			
		<b>ELECTRICAL ENGINEERING DEPARTMENT</b>			
		<b>STUDENT LIST OF SLOW LEANER &amp; FAST LEANER</b>			
		<b>DURATION: 4/09/2023 TO 22/09/2023 (ACADEMIC YEAR 2023 - 2024 -ODD TERM)</b>			
<b>SR NO</b>	<b>ENROLLMENT</b>	<b>NAME OF STUDENT</b>	<b>Branch</b>	<b>SEMESTER</b>	<b>CATEGORY</b>
1	2224005001	KUNDAN KUMAR BARNWAL	B.Tech Electrical	3RD	<b>ADVANCE LEARNING</b>
2	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical	7TH	<b>ADVANCE LEARNING</b>
3	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical	7TH	<b>ADVANCE LEARNING</b>
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					



**SWARNNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



Ref no: SIT/EE/Sept/2023/18

Date: 01-09-23

**CIRCULAR FOR ADVANCED LEARNERS' ENRICHMENT PROGRAM - B.TECH/M.Tech**  
**(Semester 1st/3rd/5th/7th Sem Acadmic Year - 2023-2024)**

This is to notify that as per the directives from the university all the students who have been identified as advance learners as per the policy will under go summer fellowship program, carrier guidance activity, model/chart/poster preparation, research publications, competitive exam preparations & guidance, etc. are few of them for the particular subject as per prescribed format given by the respective subject with department. the class co-ordinator and mentors will ensure the conduct of activity for the students identified as advanced learners for the academic year 2023-2024.

SWARNNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL

CC TO :

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.
- 2 RESPECTIVE MENTORS.



**SWARNIM STARTUP & INNOVATION UNIVERSITY**

**SWARNIM INSTITUTE OF TECHNOLOGY**

**ELECTRICAL ENGINEERING DEPARTMENT**

**B.Tech - Electrical 3rd Semester**

**ATTENDANCE FOR ADVANCE CLASSES**

**ACADEMIC YEAR 2023-2023**

**DURATION: 4/09/2023 TO 22/09/2023  
(ACADEMIC YEAR 2023 - 2024 -ODD TERM)**



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			12-09-23	13-09-23	14-09-23	15-09-23
1	2224005001	KUNDAN KUMAR BARNWAL	P	P	P	P
2						
3						
4						

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

*KRY*

**HOD ELECTRICAL**



## SWARRNIM STARTUP & INNOVATION UNIVERSITY

SWARRNIM INSTITUTE OF TECHNOLOGY-

ELECTRICAL ENGINEERING DEPARTMENT

B.Tech - Electrical Semester :- 7TH

ATTENDANCE FOR ADVANCE CLASSES

ACADEMIC YEAR 2023-2023

DURATION: 4/09/2023 TO 22/09/2023  
(ACADEMIC YEAR 2023 - 2024 -ODD TERM)



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			12-09-23	13-09-23	14-09-23	15-09-23
1	2125005001	NINAMA KIRTI ARVINDBHAI	P	P	P	P
2	2125005002	SHAH RONAkkumar DINESHBHAI	P	P	P	P
3						
4						
5						

SWARNIM INSTITUTE OF  
TECHNOLOGY



KRY

HOD ELECTRICAL



 SWARNIM STARTUP & INNOVATION UNIVERSITY <small>WISDOM ENGAGE COME AHEAD</small>	<b>SWARNIM STARTUP &amp; INNOVATION UNIVERSITY</b>		 SWARNIM INSTITUTE OF TECHNOLOGY
	<b>SWARNIM INSTITUTE OF TECHNOLOGY</b>		
	<b>ELECTRICAL ENGINEERING DEPARTMENT</b>		
	<b>B.Tech - Electrical Semester :- 3rd/7th</b>		
	<b>TIME-TABLE FOR ACTIVITY CLASSES 2023-2024</b>		
	<b>DURATION: 4/09/2023 TO 22/09/2023</b> <b>(ACADEMIC YEAR 2023 - 2024 -ODD TERM)</b>		

SR. NO	ENROLLMENT NO.	NAME OF STUDENT	Branch	ACTIVITY	
1	2224005001	KUNDAN KUMAR BARNWAL	B.Tech Electrical - sem -3	Seminar on a <b>PLC SCADA AUTOMATION</b>	Online NPTEL Videos Doubt solving sessions.Related npTEL videos Solve technical question and problem
2	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical - sem -7	Seminar on a <b>PLC SCADA AUTOMATION</b>	Online NPTEL Videos Doubt solving sessions.Related npTEL videos Solve technical question and problem
3	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical - sem -7	Seminar on a <b>PLC SCADA AUTOMATION</b>	Online NPTEL Videos Doubt solving sessions.Related npTEL videos Solve technical question and problem
4					
5					
6					

	SWARNIM STARTUP & INNOVATION UNIVERSITY	
	SWARNIM INSTITUTE OF TECHNOLOGY	
	ELECTRICAL ENGINEERING DEPARTMENT	
	MARKSHEET FOR REMEDIAL CLASSES 2023-2024	
	DURATION: 4/09/2023 TO 22/09/2023 (ACADEMIC YEAR 2023 - 2024 -ODD TERM)	

SR. NO	ENROLLMENT NO.	NAME OF STUDENT	Branch	BENEFIT AND ADVANTAGES OF ACTIVITY
1	2224005001	KUNDAN KUMAR BARNWAL	B.Tech Electrical - sem -3	<p><b>Details about the activity:)</b> Final year and Pre-final year students of Electrical Mechanical were took part In one day Seminar on PLC and Robotic Automation where First expert Mr.Dhaval vaishnav introduce Industrial Applications based on Automation and importance of PLC and SCADA in industries now a days. After this Mr. Jayesh Savaliya brief about construction of PLC and architecture of SCADA through Power point presentation. They also come with their demonstration kit, and after the briefing of PLC and SCADA they took students in group of 10 for live session on Motor Operation. They demonstrate four quadrant mode of operation of Motor using PLC. They gave detail on Interfacing of PLC to the motor and control the motor speed and operation. Interfacing Demonstration was cover by Mr. Pragnesh Patel and Jayesh Savaliya. .</p> <p><b>Outcome (Benefits to students, faculties, school and university):</b> Student will gain knowledge to build electronic devices having basic science concepts and also Develop curiosity to learn more about Robotic and PLC automation. Build small robots and developed to the level where they can take successful participation in the various Robotics competitions on National and Global levels. Develop future and will get Jobs in Automation field. Enhance their carrier by getting job in this Robotic and Automation world. (We have planned in future during this semester detail workshop / training session for more and deep knowledge)</p>
2	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical - sem -7	
3	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical - sem -7	
4				
5				
6				
7				
8				

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**



**ELECTRICAL ENGINEERING DEPARTMENT**

Seminar on Seminar on a **PLC SCADA AUTOMATION** ,  
**Expert :- Mr.Jayesh Savaliya, Mr. Pragnesh Patel, and Mr. Dhaval Vaishnav - Design Engineer**



**Expert Introduce about Automation**



**Demonstration Kit of Programmable Logic Controller**





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**

**ELECTRICAL ENGINEERING DEPARTMENT**

**Industrial Visit - Industrial visit at "Gujarat Solar Park", Charanka, Dist.Patan**  
**Academic Year 2023 -2024 - Odd Term**



**Group Photos with faculty and student**



**Expert Introduce about SOLAR POWER PLANT**

**Outcome (Benefits to students, faculties, school and university)**

From one days of the industrial visit, students benefited with the following things:

- Practical knowledge of the cutting-edge Technology to students
- Understanding of System assembly & Functionality
- Understanding of Power integration & Grid
- To familiarize with Renewable Energy & its Technology
- Understanding about Transmission system & its parts
- Understanding of Data monitoring & its software
- Basic knowledge of Photovoltaic panel & solar thermal Technology
- Understanding about Energy & Energy systems
- Processes of overall power plant operation and its maintenance

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**KPR**

HOD - ELECTRICAL





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **KUNDAN KUMAR BARNWAL**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**PLC SCADA AUTOMATION** from **Department of Electrical**, Sem **7th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **15/09/2023**

Head of the Department

Course Co-ordinator



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. NINAMA KIRTI ARVINDBHAI

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
PLC SCADA AUTOMATION from **Department of** Electrical , **Sem** 7th  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 15/09/2023

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **SHAH RONAKKUMAR DINESHBHAI**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**PLC SCADA AUTOMATION** from **Department of Electrical**, Sem **7th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **15/09/2023**

Head of the Department

Course Co-ordinator



## ELECTRICAL ENGINEERING DEPARTMENT

**ADVANCE LEARNER - EVEN TERM - ACADEMIC YEAR 2023 - 2024**





# SWARNIM STARTUP & INNOVATION UNIVERSITY

## SWARNIM INSTITUTE OF TECHNOLOGY



### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEARNER & FAST LEARNER

**DURATION: 4/03/2024 TO 22/03/2024 (ACADEMIC YEAR 2023 - 2024 -EVEN TERM)**



SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2224005001	KUNDAN KUMAR BARNWAL	B.Tech Electrical	4TH	ADVANCE LEARNING
2	2325005001	PATEL PREETKUMAR VINODBHAI	B.Tech Electrical	4TH	AVERAGE
3	2325005002	ASODIYA KARANKUMAR ASHWINKUMAR	B.Tech Electrical	4TH	AVERAGE
4	2325005003	CHAUHAN RAHUL RAMBAHDUR	B.Tech Electrical	4TH	AVERAGE
5	2325005004	PUROHIT AVADHESH MARKANDEYA	B.Tech Electrical	4TH	AVERAGE
6	2325005005	VAGHELA MANAHAR MANUBHAI	B.Tech Electrical	4TH	AVERAGE
7	2325005006	PATEL DATTKUMAR PARESHBHAI	B.Tech Electrical	4TH	AVERAGE
8	2124005001	YADAV JAYKUMAR DEVENDRASINGH	B.Tech Electrical	6TH	SLOW LEARNER
9	2124005002	RIKESH MAHATO	B.Tech Electrical	6TH	AVERAGE
10	2225005001	PATEL SHREYASHKUMAR MAHESHBHAI	B.Tech Electrical	6TH	AVERAGE
11	2225005002	ASHISH KUMAR	B.Tech Electrical	6TH	SLOW LEARNER
12	2225005003	SAKARWALA VISHAL JETHALAL	B.Tech Electrical	6TH	AVERAGE
13	2225005004	DEBANSHU MAITY	B.Tech Electrical	6TH	AVERAGE
14	2225005005	GAURAV BRIJBIHARI PANCHAL	B.Tech Electrical	6TH	AVERAGE
15	2225005006	GAMETI NIKULBHAI LALIBHAI	B.Tech Electrical	6TH	AVERAGE
16	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical	8TH	ADVANCE LEARNING
17	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical	8TH	ADVANCE LEARNING
18	2125005003	SOLANKI VIJAYKUMAR SURENDRASINH	B.Tech Electrical	8TH	AVERAGE
19	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	B.Tech Electrical	8TH	AVERAGE
20	2125005005	CHAUHAN SANDEEP JAGDISHBHAI	B.Tech Electrical	8TH	AVERAGE
21	2125005006	MAHIDA BHAVESH BECHARBHAI	B.Tech Electrical	8TH	AVERAGE
22	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	B.Tech Electrical	8th	SLOW LEARNER

		SWARRNIM STARTUP & INNOVATION UNIVERSITY			
		SWARRNIM INSTITUTE OF TECHNOLOGY			
		ELECTRICAL ENGINEERING DEPARTMENT			
		STUDENT LIST OF ADVANCE LEARNER			
		DURATION: 4/03/2024 TO 22/03/2024 (ACADEMIC YEAR 2023 - 2024 -EVEN TERM)			
SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2224005001	KUNDAN KUMAR BARNWAL	B.Tech Electrical	4TH	ADVANCE LEARNER
2	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical	8TH	ADVANCE LEARNER
3	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical	8TH	ADVANCE LEARNER
4					
5					
6					
7					
8					

SWARNIM INSTITUTE OF  
TECHNOLOGY

KIRY

HOD ELECTRICAL



**SWARNNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



Ref no: SIT/EE/March /2024/16

Date: 01-03-24

**CIRCULAR FOR ADVANCED LEARNERS' ENRICHMENT PROGRAM - B.TECH/M.Tech**  
**(Semester 4th/6th/8th Sem Acadmic Year - 2023-2024)**

This is to notify that as per the directives from the university all the students who have been identified as advance learners as per the policy will under go summer fellowship program, carrier guidance activity, model/chart/poster preparation, research publications, competitive exam preparations & guidance, etc. are few of them for the particular subject as per prescribed format given by the respective subject with department. the class co-ordinator and mentors will ensure the conduct of activity for the students identified as advanced learners for the academic year 2023-24.

**SWARNNIM INSTITUTE OF  
TECHNOLOGY**

**HOD ELECTRICAL**

**CC TO :**

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.**
- 2 RESPECTIVE MENTORS.**



**SWARNNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**B.Tech - Electrical IV Semester**  
**ATTENDANCE FOR ADVANCE CLASSES**  
**ACADEMIC YEAR 2023-20234**  
**DURATION: 4/03/2024 TO 22/03/2024**  
**(ACADEMIC YEAR 2023 - 2024 -EVEN TERM)**



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			12-03-24	13-03-24	14-03-24	15-03-24
1	2224005001	KUNDAN KUMAR BARNWAL	P	P	P	P
2						
3						
4						
5						

**SWARNNIM INSTITUTE OF**  
**TECHNOLOGY**

HOD ELECTRICAL



# SWARNIM STARTUP & INNOVATION UNIVERSITY

SWARNIM INSTITUTE OF TECHNOLOGY-

ELECTRICAL ENGINEERING DEPARTMENT

B.Tech - Electrical Semester :- VIII

ATTENDANCE FOR ADVANCE CLASSES  
ACADEMIC YEAR 2023-20234

DURATION: 4/03/2024 TO 22/03/2024  
(ACADEMIC YEAR 2023 - 2024 -EVEN TERM)



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			12-03-24	13-03-24	14-03-24	15-03-24
1	2125005001	NINAMA KIRTI ARVINDBHAI	P	P	P	P
2	2125005002	SHAH RONAKKUMAR DINESHBHAI	P	P	P	P
3						
4						
5						

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**B.Tech - Electrical Semester :- IV**  
**TIME-TABLE FOR ACTIVITY CLASSES 2023-2024**  
**DURATION: 4/03/2024 TO 22/03/2024**  
**(ACADEMIC YEAR 2023 - 2024 -EVEN TERM)**



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ACTIVITY	
1	2224005001	KUNDAN KUMAR BARNWAL	Experimental learning/Hand on Excersises Minor Project s	Project Presentation

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**B.Tech - Electrical Enguneering, Semester :- VIII**  
**TIME-TABLE FOR ACTIVITY CLASSES 2023-2024**



**DURATION: 4/03/2024 TO 22/03/2024**  
**(ACADEMIC YEAR 2023 - 2024 -EVEN TERM)**

SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ACTIVITY	
1	2125005001	NINAMA KIRTI ARVINDBHAI	Experimental learning/Hand on Excersises Minor Project s	Project Presentation
2	2125005002	SHAH RONAKKUMAR DINESHBHAI	Experimental learning/Hand on Excersises Minor Project s	Project Presentation

SWARNIM INSTITUTE OF  
TECHNOLOGY

  
HOD ELECTRICAL



SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT  
B.Tech - Electrical Enguneering, Semester :- 4/6  
MARKSHEET FOR REMEDIAL CLASSES 2023-2024



DURATION: 15/03/2023 TO 31/03/2023  
(ACADEMIC YEAR 2022 - 2023 -EVEN TERM)

SR. NO	ENROLLMENT NO.	NAME OF STUDENT		BENEFIT AND ADVANTAGES OF ACTIVITY
1	2224005001	KUNDAN KUMAR BARNWAL	B.Tech - Electrical Enguneering, Semester :-4	Project presentation for prepared Minor/Major Project ,Home Automation Using PLC- HMI ,electric Rickshow,Solar Inverter,electric generation vi garbage,home automation via bluetruth,robot using plc and ardino etc
2	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech - Electrical Enguneering, Semester :- 8	
3	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech - Electrical Enguneering, Semester :- 8	

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**Minor/major Project- Academic year 2023 - 2024 ODD - EVEN TERM**



**E - Rickshaw**



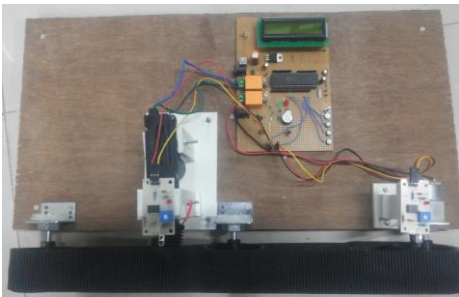
**Automatic Cleaning System for Solar Panels**



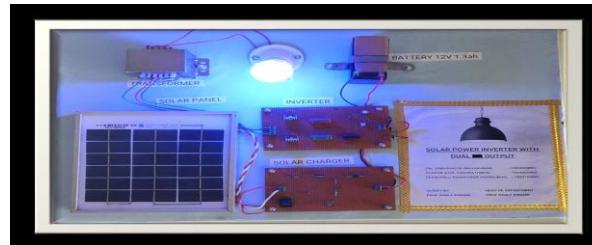
**Electrical Energy Produce by Garbage**



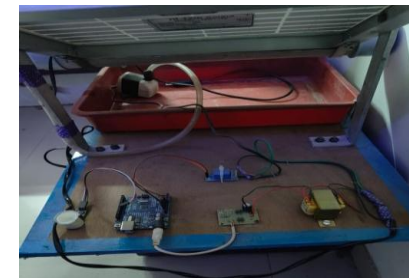
**Chopper Drives**



**Design Of Auto Conveyor Belt System**



**Solar Inverter**



**Automatic Solar Panel Cleaning System**

**SWARNIM INSTITUTE OF TECHNOLOGY**

**KRY**

**HOD - ELECTRICAL**

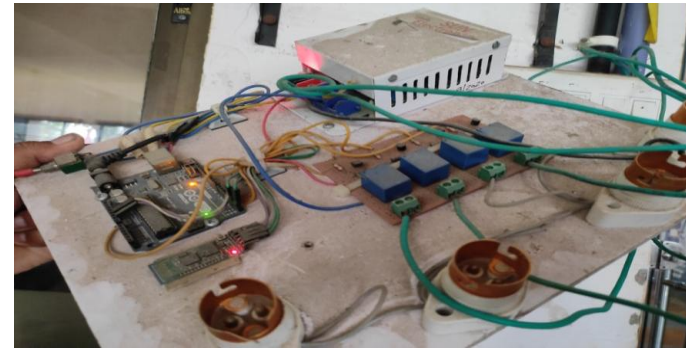
Minor/major Project- Academic year 2023 - 2024 ODD - EVEN TERM



PLC and Arduino based Robot



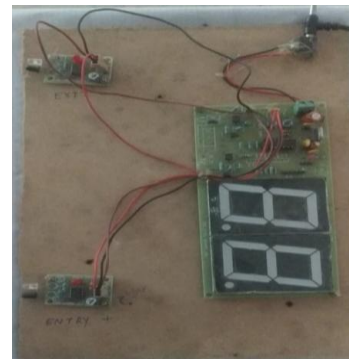
PLC HMI Based Home Automation



HOME Automation via Bluetooth



Electric welding Inverter system



Automatic Visitor Counter



E bike speed control





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**



**ELECTRICAL ENGINEERING DEPARTMENT**

**Academic year 2022 - 2023 EVEN TERM**

**Industrial Visit - Industrial Visit at Sardar Sarovar Narmada Nigam Limited (SSNNL),**



**Sardar Sarovar Dam**



**Statue of Unity – Sardar Vallabhbhai Patel's Statue**



**Students With faculties of Electrical Dept**

**Outcome (Benefits to students, faculties, school and university):**

1. Students of Electrical Branch Learnt about the Construction of DAM, Tunnel, and Canal with respect to overall Material used, Cost of Construction and what kind of difficulties they faced while doing execution of that Large Project.
2. Students of Electrical Branch Learnt in Details about Turbine, Generator, Power Transformer, and Power Transmission to Three States in Detail at RBPH and at CHPH – Both Near Turbine and in Control Room.
3. Learnt about the project, i.e. how stored water at Dam is used for Generation of Power and Irrigation and both ways it is helpful to all three States i.e. Gujarat, Maharashtra and Madhya Pradesh.
4. They came to know about the total construction cost with quantity of material.
5. Our Guide briefed us about the function of radial gates provided for dissipation of Energy of water to avoid any kind of failure due to water pressure.
6. The Students also come to know about distribution of downstream water into canal and subdivision for irrigation purpose.



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **KUNDAN KUMAR BARNWAL**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Project Presentation** from **Department of Electrical**, Sem **4th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **15/03/2024**

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. NINAMA KIRTI ARVINDBHAI

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Project Presentation from **Department of** Electrical , **Sem** 8th  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 15/03/2024

Head of the Department

Course Co-ordinator



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **SHAH RONAKKUMAR DINESHBHAI**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Project Presentation** from **Department of Electrical**, Sem **8th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **15/03/2024**

Head of the Department

Course Co-ordinator



## ELECTRICAL ENGINEERING DEPARTMENT

**SLOW LEARNER - ODD TERM - ACADEMIC YEAR 2023 – 2024**





# SWARNIM STARTUP & INNOVATION UNIVERSITY

## SWARNIM INSTITUTE OF TECHNOLOGY

### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEANER & FAST LEANER

**DURATION: 4/09/2023 TO 22/09/2023 (ACADEMIC YEAR 2023 - 2024 -ODD TERM)**



SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2224005001	KUNDAN KUMAR BARNWAL	B.Tech Electrical	3RD	ADVANCE LEARNING
2	2325005001	PATEL PREETKUMAR VINODBHAI	B.Tech Electrical	3RD	AVERAGE
3	2325005002	ASODIYA KARANKUMAR ASHWINKUMAR	B.Tech Electrical	3RD	AVERAGE
4	2325005003	CHAUHAN RAHUL RAMBAHDUR	B.Tech Electrical	3RD	AVERAGE
5	2325005004	PUROHIT AVADHESH MARKANDEYA	B.Tech Electrical	3RD	AVERAGE
6	2325005005	VAGHELA MANAHAR MANUBHAI	B.Tech Electrical	3RD	AVERAGE
7	2325005006	PATEL DATTKUMAR PARESHBHAI	B.Tech Electrical	3RD	AVERAGE
8	2124005001	YADAV JAYKUMAR DEVENDRASINGH	B.Tech Electrical	5TH	AVERAGE
9	2124005002	RIKESH MAHATO	B.Tech Electrical	5TH	AVERAGE
10	2225005001	PATEL SHREYASHKUMAR MAHESHBHAI	B.Tech Electrical	5TH	AVERAGE
11	2225005002	ASHISH KUMAR	B.Tech Electrical	5TH	AVERAGE
12	2225005003	SAKARWALA VISHAL JETHALAL	B.Tech Electrical	5TH	AVERAGE
13	2225005004	DEBANSHU MAITY	B.Tech Electrical	5TH	AVERAGE
14	2225005005	GAURAV BRIJBIHARI PANCHAL	B.Tech Electrical	5TH	AVERAGE
15	2225005006	GAMETI NIKULBHAI LALIBHAI	B.Tech Electrical	5TH	AVERAGE
16	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical	7TH	AVERAGE
17	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical	7TH	AVERAGE
18	2125005003	SOLANKI VIJAYKUMAR SURENDRASINH	B.Tech Electrical	7TH	ADVANCE LEARNING
19	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	B.Tech Electrical	7TH	ADVANCE LEARNING
20	2125005005	CHAUHAN SANDEEP JAGDISHBHAI	B.Tech Electrical	7TH	AVERAGE
21	2125005006	MAHIDA BHAVESH BECHARBHAI	B.Tech Electrical	7th	AVERAGE
22	2025005003	SODHA KULDIPSINH HIMMATSINH	B.Tech Electrical	7TH REM	SLOW LEARNING





**SWARNNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**STUDENT LIST OF SLOW LEANER**

**DURATION: 4/09/2023 TO 22/09/2023 (ACADEMIC YEAR 2023 - 2024 -ODD TERM)**

SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2025005003	SODHA KULDIPSINH HIMMATSINH	B.Tech Electrical	7TH REM	<b>SLOW LEARNER SEM 7 REM</b>
2					
3					
4					
5					
6					
7					

SWARNNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD ELECTRICAL



**SWARRNIM STARTUP & INNOVATION UNIVERSITY  
SWARRNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT**



**Ref no:** SIT/EE/Sept/2023/17

**Date:** 01-09-2023

This is to notify that as per the directives from the university all the students who have been identified as slow learners as per the policy will undergo remedial lectures for the particular subject as per prescribed timetable. the class co-ordinator and mentors will ensure the conduct of the remedial lectures for the students identified as slow learners for the academic year 2023-24.

SWARNIM INSTITUTE OF  
TECHNOLOGY

**HOD ELECTRICAL**

**CC TO :**

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.**
- 2 RESPECTIVE MENTORS.**



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**ON LINE CLASS TIME-TABLE FOR REMEDIAL CLASSES 2023-2024**  
**B.TECH - ELECTRICAL SEMESTER - 7TH**





DURATION: 4/09/2023 TO 22/09/2023  
(ACADEMIC YEAR 2023 - 2024 -ODD TERM)

DAY /TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
10.00 TO 12.00PM	----	-----	-----	-----	-----	-----
1.00 TO 2.00PM	-----	----	-----	-----	-----	-----
2.00 TO 3.00PM	-----	----	-----	-----	-----	-----
3.00 TO 4.00PM	-----	-----	-----	-----	-----	-----
4.00 TO 5.00PM	Design Of Ac Machines (23050703)	Design Of Ac Machines (23050703)	Design Of Ac Machines (23050703)	Design Of Ac Machines (23050703)	Design Of Ac Machines (23050703)	-----

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL

 SWARNNIM STARTUP & INNOVATION UNIVERSITY WHERE IDEAS COME ALIVE.			SWARNNIM STARTUP & INNOVATION UNIVERSITY													 SWARNNIM INSTITUTE OF TECHNOLOGY		
			SWARNNIM INSTITUTE OF TECHNOLOGY															
			ELECTRICAL ENGINEERING DEPARTMENT															
			ATTENDANCE FOR REMEDIAL CLASSES 2023-2024															
			B.TECH - ELECTRICAL									SEMESTER - 7TH						
			DURATION: 4/09/2023 TO 22/09/2023 (ACADEMIC YEAR 2023 - 2024 -ODD TERM)															
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE															
			04-09-23	05-09-23	08-09-23	11-09-23	12-09-23	13-09-23	14-09-23	15-09-23	18-09-23	20-09-23	21-09-23	22-09-23				
1	2025005003	SODHA KULDIPSINH HIMMATSINH	P	P	P	P	P	P		P	P	P	P	P				
2																		
3																		
4																		
5																		
6																		



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**Slow Learners Mentor Counselling**



<b>Name of Counselor:</b>	Ramji Kanani	<b>Counseling Batch: 2023-24 (ODD TERM)</b>
---------------------------	--------------	---

<b>Sr. No.</b>	<b>Enrollment No.</b>	<b>Name of Student</b>	<b>Issue Related</b>	<b>Action Taken</b>
<b>1</b>	2025005003	SODHA KULDIPSINH HIMMATSINH	•Poor academic performance	<b>1.Counselled to maintain focus in study 2. Advise Interact with hostels and seniors</b>
<b>2</b>				
<b>3</b>				
<b>4</b>				
<b>5</b>				
<b>6</b>				

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD - ELECTRICAL



## SWARNIM STARTUP & INNOVATION UNIVERSITY

SWARNIM INSTITUTE OF TECHNOLOGY

ELECTRICAL ENGINEERING DEPARTMENT

MARKSHEET FOR REMEDIAL CLASSES 2023 -24

DURATION: 4/09/2023 TO 22/09/2023

(ACADEMIC YEAR 2023 - 2024 -ODD TERM)



SR. NO	Enrollment No.	Name of Student	EVALUATION
1	2025005003	SODHA KULDIPSINH HIMMATSINH	YES
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD - ELECTRICAL

SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
REMEDIAL RESULT OF 7TH SEMESTER B.TECH IN ELECTRICAL ENGINEERING, WINTER - 2023  
STATEMENT OF MARKS

Enrollment No.	Student Name	Inter Connected Power System (23050701)				Switch Gear And Protection (23050702)				Design Of Ac Machines (23050703)				Advance Power Electronics (23050704)				Managing Innovation & IPR for Entrepreneurship (23050704)				Project -1 23000023			RESULT
		GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	E	
2025005003	SODHA KULDIPSINH HIMMATSINH	CD	-	-	-	CC	-	-	-	BC	-	-	-	CC	-	-	-	CC	-	-	-	BC	-	-	PASS

- 1) M - INTERNAL THEORY  
2) I - INTERNAL VIVA  
3) V - EXTERNAL VIVA  
4) E - EXTERNAL THEORY  
5) Y.A - FAIL DUE TO ABSENT  
6) Y.L - FAIL DUE TO LESS MARKS

COE,  
SWARNIM

COE,  
SWARNIM



*Upad*  
REGISTRAR,  
SWARNIM



# SWARNIM STARTUP & INNOVATION UNIVERSITY

## SWARNIM INSTITUTE OF TECHNOLOGY

### ELECTRICAL ENGINEERING DEPARTMENT



REMEDIAL CLASS FOR B.TECH ELECTRICAL - SEM 7TH REMEDIAL STUDENTS ACADEMIC YEAR 2023 -2024 - ODD TERM



**ON LINE REMEDIAL CLASS IS CONDUCTED FOR STUDENTS OF B.TECH ELECTRICAL - SEM 3TH .**

The doubt solving session is carried out and in dept understanding of the respective subjects is given to students under the guidance of respective faculties.

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD - ELECTRICAL





## ELECTRICAL ENGINEERING DEPARTMENT

**SLOW LEARNER - EVEN TERM - ACADEMIC YEAR 2023 – 2024**



# SWARNIM STARTUP & INNOVATION UNIVERSITY

## SWARNIM INSTITUTE OF TECHNOLOGY



### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEANER & FAST LEANER

**DURATION: 4/03/2024 TO 22/03/2024 (ACADEMIC YEAR 2023 - 2024 -EVEN TERM)**



SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2224005001	KUNDAN KUMAR BARNWAL	B.Tech Electrical	4TH	ADVANCE LEARNING
2	2325005001	PATEL PREETKUMAR VINODBHAI	B.Tech Electrical	4TH	AVERAGE
3	2325005002	ASODIYA KARANKUMAR ASHWINKUMAR	B.Tech Electrical	4TH	AVERAGE
4	2325005003	CHAUHAN RAHUL RAMBAHDUR	B.Tech Electrical	4TH	AVERAGE
5	2325005004	PUROHIT AVADHESH MARKANDEYA	B.Tech Electrical	4TH	AVERAGE
6	2325005005	VAGHELA MANAHAR MANUBHAI	B.Tech Electrical	4TH	AVERAGE
7	2325005006	PATEL DATTKUMAR PARESHBHAI	B.Tech Electrical	4TH	AVERAGE
8	2124005001	YADAV JAYKUMAR DEVENDRASINGH	B.Tech Electrical	6TH	SLOW LEARNER
9	2124005002	RIKESH MAHATO	B.Tech Electrical	6TH	AVERAGE
10	2225005001	PATEL SHREYASHKUMAR MAHESHBHAI	B.Tech Electrical	6TH	AVERAGE
11	2225005002	ASHISH KUMAR	B.Tech Electrical	6TH	SLOW LEARNER
12	2225005003	SAKARWALA VISHAL JETHALAL	B.Tech Electrical	6TH	AVERAGE
13	2225005004	DEBANSHU MAITY	B.Tech Electrical	6TH	AVERAGE
14	2225005005	GAURAV BRIJBIHARI PANCHAL	B.Tech Electrical	6TH	AVERAGE
15	2225005006	GAMETI NIKULBHAI LALIBHAI	B.Tech Electrical	6TH	AVERAGE
16	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical	8TH	AVERAGE
17	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical	8TH	AVERAGE
18	2125005003	SOLANKI VIJAYKUMAR SURENDRASINH	B.Tech Electrical	8TH	ADVANCE LEARNING
19	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	B.Tech Electrical	8TH	ADVANCE LEARNING
20	2125005005	CHAUHAN SANDEEP JAGDISHBHAI	B.Tech Electrical	8TH	AVERAGE
21	2125005006	MAHIDA BHAVESH BECHARBHAI	B.Tech Electrical	8TH	AVERAGE
22	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	B.Tech Electrical	8th	SLOW LEARNER

		SWARRNIM STARTUP & INNOVATION UNIVERSITY			
		SWARRNIM INSTITUTE OF TECHNOLOGY			
		ELECTRICAL ENGINEERING DEPARTMENT			
		STUDENT LIST OF SLOW LEANER			
DURATION: 4/03/2024 TO 22/03/2024 (ACADEMIC YEAR 2023 - 2024 -EVEN TERM)					
SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2124005001	YADAV JAYKUMAR DEVENDRASINGH	B.Tech Electrical	6TH	SLOW LEARNER REMEDIAL - 5 SEM
2	2225005002	ASHISH KUMAR	B.Tech Electrical	6th	SLOW LEARNER REMEDIAL - 5 SEM
3	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	B.Tech Electrical	6 TH	SLOW LEARNER REMEDIAL - 5 SEM
4					
5					
6					
7					
8					

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD ELECTRICAL



**SWARNNIM STARTUP & INNOVATION UNIVERSITY  
SWARNNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT**



**Ref no:** SIT/EE/March/2024/15

**Date:** 01-03-2024

**CIRCULAR FOR THE SLOW LEARNER CLASSES EVEN TERM ACADEMIC YEAR 2023 - 2024**

This is to notify that as per the directives from the university all the students who have been identified as slow learners as per the policy will undergo remedial lectures for the particular subject as per prescribed timetable. the class co-ordinator and mentors will ensure the conduct of the remedial lectures for the students identified as slow learners for the academic year 2023-24.

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL

**CC TO :**

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.**
- 2 RESPECTIVE MENTORS.**



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**ON LINE CLASS TIME-TABLE FOR REMEDIAL CLASSES 2023-2024**  
**B.TECH - ELECTRICAL** **SEMESTER - 6TH/5TH**







**DURATION: 4/03/2024 TO 22/03/2024 (ACADEMIC YEAR 2023 - 2024 -EVEN TERM)**

DAY /TIME	MONDAY	TUESDAY	WEDNESSDAY	THURSDAY	FRIDAY	SATURDAY
10.00 TO 12.00PM	----	----	----	----	----	Power Electronics (23050501)
1.00 TO 2.00PM	-----	----	----	----	----	Electrical Power System - I (23050502)
2.00 TO 3.00PM	-----	----	----	----	----	Control System Engineering (23050503)
3.00 TO 4.00PM	-----	----	----	----	----	Elements of Electrical Design (23050504)
4.00 TO 5.00PM	Industrial Automation (23050601)	Electrical Power System - II (23050602)	Design of DC Machines and Transformer (23050603)	High Voltage Engineering (23050604)	Control of Electrical Drives (23050607)	Microprocessor and Microcontroller Architechure & Interfacing (23050505)

SWARNIM INSTITUTE OF  
TECHNOLOGY

**HOD ELECTRICAL**

			SWARNIM STARTUP & INNOVATION UNIVERSITY															
			SWARRNIM INSTITUTE OF TECHNOLOGY															
			ELECTRICAL ENGINEERING DEPARTMENT															
			ATTENDANCE FOR REMEDIAL CLASSES 2023-2024															
			B.TECH - ELECTRICAL									SEMESTER -5TH						
			DURATION: 4/03/2024 TO 22/03/2024 (ACADEMIC YEAR 2023 - 2024 -EVEN TERM)															
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE															
			09-03-24	09-03-24	09-03-24	09-03-24	09-03-24	16-03-24	16-03-24	16-03-24	16-03-24	16-03-24						
1	2124005001	YADAV JAYKUMAR DEVENDRASINGH	P	P	P	P	P	P	P	P	P	P						
2	2225005002	ASHISH KUMAR	P	P	P	P	P	P	P	P	P	P						
3																		
4																		
5																		
6																		

		SWARNIM STARTUP & INNOVATION UNIVERSITY															
		SWARNIM INSTITUTE OF TECHNOLOGY															
		ELECTRICAL ENGINEERING DEPARTMENT															
		ATTENDANCE FOR REMEDIAL CLASSES 2023-2024															
		B.TECH - ELECTRICAL									SEMESTER -6TH						
		DURATION: 4/03/2024 TO 22/03/2024 (ACADEMIC YEAR 2023 - 2024 -EVEN TERM)															
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE														
			04-03-24	05-03-24	06-03-24	07-03-24	11-03-24	12-03-24	13-03-24	14-03-24	15-03-24	18-03-24	19-03-24	20-03-24	21-03-24		
1	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	P	P	P	P	P	P	P	P	P	P	P	P	P		
2																	
3																	
4																	
5																	
6																	

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD - ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**Slow Learners Mentor Counselling**



<b>Name of Counselor:</b>	Ramji Kanani	<b>Counseling Batch: 2023-2024 (EVEN TERM) B.Tech Electrical Semester 5th/6th Remedial</b>
---------------------------	--------------	--

Sr. No.	Enrollment No.	Name of Student	Issue Related	Action Taken
1	2124005001	YADAV JAYKUMAR DEVENDRASINGH	• Very poor Acedemics	1.Parents were regularly informed regarding his/her attendance 2.Counseled him and make weekly timetable for extra practice
2	2225005002	ASHISH KUMAR	• Lack of interest in study • Poor academic performance	1.Counselled to maintain focus in study 2. Advise Interact with hostels and seniors
3	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	• Lack of interest in study	1.Parents were regularly informed regarding his/her attendance 2.Counseled him and make weekly timetable for
4				
5				
6				





# SWARNNIM STARTUP & INNOVATION UNIVERSITY

SWARNNIM INSTITUTE OF TECHNOLOGY

ELECTRICAL ENGINEERING DEPARTMENT

## MARKSHEET FOR REMEDIAL CLASSES 2023 - 2024

DURATION: 4/03/2024 TO 22/03/2024

(ACADEMIC YEAR 2023 - 2024 -EVEN TERM)



SR. NO	Enrollment No.	Name of Student	EVALUATION
1	2124005001	YADAV JAYKUMAR DEVENDRASINGH	YES
2	2225005002	ASHISH KUMAR	YES
3	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	YES
4			YES
5			
6			
7			
8			
9			
10			
11			

SWARNNIM INSTITUTE OF  
TECHNOLOGY

HOD - ELECTRICAL

SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
REMEDIAL RESULT OF 3RD SEMESTER B.TECH IN ELECTRICAL ENGINEERING, SUMMER 2023  
STATEMENT OF MARKS

Enrollment No.	Student Name	Industrial Automation (23050601)				Electrical Power System - II (23050602)			Design of DC Machines and Transformer (23050603)				High Voltage Engineering (23050604)				Utilization of Electrical Energy and Traction (23050605)				Control of Electrical Drives (23050607)				Expert Program in Entrepreneurship (12300006)			RESULT
		GRADE	M	I	E	GRADE	M	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	I	E	
2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	BC	-	-	-	BB	-	-	CC	-	-	-	CC	-	-	-	CC	-	-	-	CC	-	-	-	BC	-	-	PASS

ABBREVIATION: -

- 1) M - INTERNAL THEORY
- 2) I - INTERNAL VIVA
- 3) V - EXTERNAL VIVA
- 4) E - EXTERNAL THEORY
- 5) Y.A - FAIL DUE TO ABSENT
- 6) Y.L - FAIL DUE TO LESS MARKS



COE,  
SWARNNIM




REGISTRAR,  
SWARNNIM

SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
REMEDIAL RESULT OF 5TH SEMESTER B.TECH IN ELECTRICAL ENGINEERING, SUMMER 2024  
STATEMENT OF MARKS

Enrollment No.	Student Name	Power Electronics 23050501					Electrical Power System - I 23050502			Control System Engineering 23050503					Elements of Electrical Design 23050504					Microprocessor and Microcontroller Architecture & Interfacing 23050505					Intellectual Property Rights 12300005			RESULT
		GRADE	M	I	E	V	GRADE	M	E	GRADE	M	I	E	V	GRADE	M	I	E	V	GRADE	M	I	E	V	GRADE	M	E	
2124005001	YADAV JAYKUMAR DEVENDRASINGH	CC	-	-	-	-	CD	-	-	CC	-	-	-	-	CC	-	-	-	-	CC	-	-	-	-	BC	-	-	PASS
2225005002	ASHISH KUMAR	CC	-	-	-	-	CC	-	-	CC	-	-	-	-	CC	-	-	-	-	BC	-	-	-	-	CC	-	-	PASS

ABBREVIATION: -

- 1) M - INTERNAL THEORY
- 2) I - INTERNAL VIVA
- 3) V - EXTERNAL VIVA
- 4) E - EXTERNAL THEORY
- 5) Y.A - FAIL DUE TO ABSENT
- 6) Y.L - FAIL DUE TO LESS MARKS



COE,  
SWARNNIM




REGISTRAR,  
SWARNNIM



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**REMEDIAL CLASS FOR B.TECH ELECTRICAL - SEM 5TH/6TH REMEDIAL STUDENTS**

**DURATION: 4/03/2024 TO 22/03/2024**  
**(ACADEMIC YEAR 2023 - 2024 -EVEN TERM)**



**REMEDIAL CLASS IS CONDUCTED FOR STUDENTS OF B.TECH ELECTRICAL - SEM 5TH/6TH .**

The doubt solving session is carried out and in dept understanding of the respective subjects is given to students under the guidance of respective faculties.

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD - ELECTRICAL**



## ELECTRICAL ENGINEERING DEPARTMENT

**ADVANCE LEARNER - ODD TERM - ACADEMIC YEAR 2022 – 2023**





# SWARNIM STARTUP & INNOVATION UNIVERSITY

## SWARNIM INSTITUTE OF TECHNOLOGY

### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEARNER & FAST LEARNER

**DURATION: 5/09/2022 TO 22/09/2022 (ACADEMIC YEAR 2022 - 2023 -ODD TERM)**





SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2124005001	YADAV JAYKUMAR DEVENDRASINGH	B.Tech Electrical	3RD	AVERAGE
2	2124005002	RIKESH MAHATO	B.Tech Electrical	3RD	AVERAGE
3	2225005001	PATEL SHREYASHKUMAR MAHESHBHAI	B.Tech Electrical	3rd	AVERAGE
4	2225005002	ASHISH KUMAR	B.Tech Electrical	3rd	AVERAGE
5	2225005003	SAKARWALA VISHAL JETHALAL	B.Tech Electrical	3rd	AVERAGE
6	2225005004	DEBANSHU MAITY	B.Tech Electrical	3rd	AVERAGE
7	2225005005	GAURAV BRIJBHARI PANCHAL	B.Tech Electrical	3rd	AVERAGE
8	2225005006	GAMETI NIKULBHAI LALIBHAI	B.Tech Electrical	3rd	AVERAGE
9	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical	5TH	ADVANCE LEARNING
10	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical	5TH	SLOW LEARNER
11	2125005003	SOLANKI VIJAYKUMAR SURENDRASINH	B.Tech Electrical	5th	SLOW LEARNER
12	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	B.Tech Electrical	5th	SLOW LEARNER
13	2125005005	CHAUHAN SANDEEP JAGDISHBHAI	B.Tech Electrical	5th	SLOW LEARNER
14	2125005006	MAHIDA BHAVESH BECHARBHAI	B.Tech Electrical	5th	SLOW LEARNER
15	2025005001	PATEL ARYA SUMANTBHAI	B.Tech Electrical	7TH	AVERAGE
16	2025005002	THAKOR KARANKUMAR MANAJI	B.Tech Electrical	7TH	AVERAGE
17	2025005003	SODHA KULDIPSINH HIMMATSINH	B.Tech Electrical	7TH	SLOW LEARNER

18	2025005004	DIKSHA PANDEY	B.Tech Electrical	7TH	<b>ADVANCE LEARNING</b>
19	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	7TH	<b>ADVANCE LEARNING</b>
20	2025005006	PATEL KISHAN BHARAT BHAI	B.Tech Electrical	7TH	<b>AVERAGE</b>
21	2025005007	ARYA YUVRAJ	B.Tech Electrical	7th	<b>AVERAGE</b>
22	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	B.Tech Electrical	7th	<b>AVERAGE</b>
23	2025005009	RISHIKESH RAJ VIJAY KUMAR	B.Tech Electrical	7th	<b>AVERAGE</b>
24	2025005010	PATHAN UMARKHAN SHARIFKHAN	B.Tech Electrical	7th	<b>AVERAGE</b>
25	2025005011	PARMAR NIKULKUMAR PARSOTTAM BHAI	B.Tech Electrical	7th	<b>AVERAGE</b>
26	2025005012	PANCHAL JAY KIRITKUMAR	B.Tech Electrical	7th	<b>AVERAGE</b>
27	1924005001	PAL SABYASACHI AMIYA	B.Tech Electrical	7th	<b>AVERAGE</b>
28	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	7th	<b>ADVANCE LEARNING</b>
29	1823105001	DEVPALLI RAGHUVVEER AGRSJBHAI	B.Tech Electrical	7th	<b>ADVANCE LEARNING</b>
30	2226002701	PARMAR PRIYANKA MOHANBHAI	B.Tech Electrical	7th	<b>AVERAGE</b>

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD ELECTRICAL

		<b>SWARRNIM STARTUP &amp; INNOVATION UNIVERSITY</b>			
		<b>SWARRNIM INSTITUTE OF TECHNOLOGY</b>			
		<b>ELECTRICAL ENGINEERING DEPARTMENT</b>			
		<b>STUDENT LIST OF SLOW LEANER &amp; FAST LEANER</b>			
		<b>DURATION: 5/09/2022 TO 22/09/2022 (ACADEMIC YEAR 2022 - 2023 -ODD TERM)</b>			
<b>SR NO</b>	<b>ENROLLMENT</b>	<b>NAME OF STUDENT</b>	<b>Branch</b>	<b>SEMESTER</b>	<b>CATEGORY</b>
1	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical	5TH	<b>ADVANCE LEARNING</b>
2	2025005004	DIKSHA PANDEY	B.Tech Electrical	7TH	<b>ADVANCE LEARNING</b>
3	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	7TH	<b>ADVANCE LEARNING</b>
4	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	7th	<b>ADVANCE LEARNING</b>
5	1823105001	DEVPALLI RAGHUVVEER AGRSJBHAI	B.Tech Electrical	7th	<b>ADVANCE LEARNING</b>
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					



**SWARNNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



Ref no: SIT/EE/Sept/2022/23

Date: 01-09-22

**CIRCULAR FOR ADVANCED LEARNERS' ENRICHMENT PROGRAM - B.TECH/M.Tech**  
**(Semester 1st/3rd/5th/7th Sem Acadmic Year - 2022-2023)**

This is to notify that as per the directives from the university all the students who have been identified as advance learners as per the policy will under go summer fellowship program, carrier guidance activity, model/chart/poster preparation, research publications, competitive exam preparations & guidance, etc. are few of them for the particular subject as per prescribed format given by the respective subject with department. the class co-ordinator and mentors will ensure the conduct of activity for the students identified as advanced learners for the academic year 2022-2023.

SWARNNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL

CC TO :

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.
- 2 RESPECTIVE MENTORS.



**SWARNIM STARTUP & INNOVATION UNIVERSITY**

**SWARNIM INSTITUTE OF TECHNOLOGY**

**ELECTRICAL ENGINEERING DEPARTMENT**

**B.Tech - Electrical 5th Semester**

**ATTENDANCE FOR ADVANCE CLASSES**

**ACADEMIC YEAR 2022-2023**

**DURATION: 5/09/2022 TO 22/09/2022  
(ACADEMIC YEAR 2022 - 2023 -ODD TERM)**



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			08-09-22	09-09-22	15-09-23	16-09-23
1	2125005001	NINAMA KIRTI ARVINDBHAI	P	P	P	P
2						
3						
4						

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

*KRY*

**HOD ELECTRICAL**



# SWARRNIM STARTUP & INNOVATION UNIVERSITY

SWARRNIM INSTITUTE OF TECHNOLOGY-

ELECTRICAL ENGINEERING DEPARTMENT

B.Tech - Electrical Semester :- 7TH

ATTENDANCE FOR ADVANCE CLASSES

ACADEMIC YEAR 2022-2023

DURATION: 5/09/2022 TO 22/09/2022  
(ACADEMIC YEAR 2022 - 2023 -ODD TERM)



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			08-09-22	09-09-22	15-09-23	16-09-23
1	2025005004	DIKSHA PANDEY	P	P	P	P
2	2025005005	LONARE KALASH PRAMOD	P	P	P	P
3	1924005002	THAKOR ATUL DASHRATHJI	P	P	P	P
4	1823105001	DEVPALLI RAGHUVVEER AGRSJBHAI	P	P	P	P
5						

SWARNIM INSTITUTE OF  
TECHNOLOGY



KRY

HOD ELECTRICAL



 SWARNIM STARTUP & INNOVATION UNIVERSITY <small>WISDOM ENGAGE COME AHEAD</small>	<b>SWARNIM STARTUP &amp; INNOVATION UNIVERSITY</b>		 SWARNIM INSTITUTE OF TECHNOLOGY
	<b>SWARNIM INSTITUTE OF TECHNOLOGY</b>		
	<b>ELECTRICAL ENGINEERING DEPARTMENT</b>		
	<b>B.Tech - Electrical Semester :- 5th/7th</b>		
	<b>TIME-TABLE FOR ACTIVITY CLASSES 2022-2023</b>		
	<b>DURATION: 5/09/2022 TO 22/09/2022</b> <b>(ACADEMIC YEAR 2022 - 2023 -ODD TERM)</b>		

SR. NO	ENROLLMENT NO.	NAME OF STUDENT	Branch	ACTIVITY	
1	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical - sem -5	Expert Lecture on a <b>Novel Testing on a Transformer</b>	Online NPTEL Videos Doubt solving sessions.Related npTEL videos Solve technical question and problem
2	2025005004	DIKSHA PANDEY	B.Tech Electrical - sem -7	Expert Lecture on a <b>Novel Testing on a Transformer</b>	Online NPTEL Videos Doubt solving sessions.Related npTEL videos Solve technical question and problem
3	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical - sem -7	Expert Lecture on a <b>Novel Testing on a Transformer</b>	Online NPTEL Videos Doubt solving sessions.Related npTEL videos Solve technical question and problem
4	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical - sem -7	Expert Lecture on a <b>Novel Testing on a Transformer</b>	Online NPTEL Videos Doubt solving sessions.Related npTEL videos Solve technical question and problem
5	1823105001	DEVALLI RAGHUVeer AGRSJBHAI	B.Tech Electrical - sem -7	Expert Lecture on a <b>Novel Testing on a Transformer</b>	Online NPTEL Videos Doubt solving sessions.Related npTEL videos Solve technical question and problem
6					

	SWARNIM STARTUP & INNOVATION UNIVERSITY	
	SWARNIM INSTITUTE OF TECHNOLOGY	
	ELECTRICAL ENGINEERING DEPARTMENT	
	MARKSHEET FOR REMEDIAL CLASSES 2022-23	
	DURATION: 5/09/2022 TO 22/09/2022 (ACADEMIC YEAR 2022 - 2023 -ODD TERM)	

SR. NO	ENROLLMENT NO.	NAME OF STUDENT	Branch	BENEFIT AND ADVANTAGES OF ACTIVITY
1	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical - sem -5	<p><b>Details about the activity:</b> In an electric engineering, transformer is the important device to change voltage level of electricity. In this session Novel technique of Transformer is taught to the students.</p> <p><b>About expert:</b> Mr. Babriya completed his B.E (Electrical Engg.) from the M.S. University of Baroda in June 1974 with first class and Passed M.E. (Electrical Engg.) from Saurashtra University in May 1978 with first class. From July'75, He had work Experience of 40 years in Technical Education, Government of Gujarat. He also Worked as chairman for Board of Study for Elect. Engg. At Saurashtra University for Seven Years. And Worked in local inspection committees for Gujarat University , G.T.U and DTE. Also done inspection work for AICTE..</p> <p><b>Outcome (Benefits to students, faculties, school and university):</b> After learning the course the students should be able to test Novel technique of Transformer in electrical Machine Lab.</p>
2	2025005004	DIKSHA PANDEY	B.Tech Electrical - sem -7	
3	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical - sem -7	
4	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical - sem -7	
5	1823105001	DEVPALI RAGHUVeer AGRSJBHAI	B.Tech Electrical - sem -7	
6	1823105001	DEVPALI RAGHUVeer AGRSJBHAI	B.Tech - Electrical Semester :- 5th	
7				
8				

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**Expert Talk on Novel technique of Transformer , Expert :- Prof.V.B.Babaria**



**1. Expert Talk on Novel technique of Transformer , Expert :- Prof.V.B.Babaria**

**(Participant no of students 22 and No of Faculties :- 05 and Expert :- Prof.V.B.Babaria EX HOD LD COLLEGE OF ENGI AHMEDABAD)**

**2. Outcome (Benefits to students, faculties, school and university):**After learning the course the students should be able to test Novel technique of Transformer.

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**KRY**  
**HOD - ELECTRICAL**

**Workshop on Energy Conservation Awareness sponsored by GEDA**



**Student Listening to Expert**



**Hand on Practice - Testing on Electrical Machine and Transformer.**

**Summary:**

This workshop is schedule in two sessions.

**1.Theory session:** In which student have learnt about Need of energy and environmental conservation, Energy conservation opportunities in industrial utilities, viz. pumps, compressor fans, lighting, and HVAC, Energy audit and instrumentation, Energy conservation act & BEE scheme-PAT, S&L, ECBC, etc. ,Recent developments in renewable energy systems along with Q&A, energy quiz.

**2. Practical Session :** In which the consultant have shown energy audit instruments and their applications to the students also demonstrate actual measurement of few parameters on energy audit instruments, equipments and machines in the college electrical engineering laboratory with calculation.

**Objective of the event:**

- Awareness on energy conservation.
- Conservation opportunities in industrial utilities
- Measurement of parameters on energy audit instruments
- Electrical Appliance testing

**Significance/Outcome:**

- Need of energy and environmental conservation
- Energy audit and instrumentation
- BEE scheme
- Recent development in renewable energy system



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**

**ELECTRICAL ENGINEERING DEPARTMENT**

**Industrial Visit - IFFCO, Kalol**



**Iffco Kalol**



**Seminar Hall iffco Kalol**

**Outcome (Benefits to students, faculties, school and university)**

From one days of the industrial visit, students benefited with the following things:

- They gain Practical knowledge in the Chemical, Environment and mechanical world.
- They learned how Ammonia, Urea, ETP and Pump parts are manufactured.
- They learn how to execute innovative ideas and achieve main objectives of the organization.
- They also learned the safety measures they are maintaining in IFFCO-Kalol

*KRY*

HOD - ELECTRICAL

**SWARNIM INSTITUTE OF  
TECHNOLOGY**





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. NINAMA KIRTI ARVINDBHAI

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Novel Testing on a Transformer from **Department of** Electrical , **Sem** 5th  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 15/09/2023

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. DIKSHA PANDEY

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Novel Testing on a Transformer from **Department of** Electrical , **Sem** 7th  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 15/09/2023

Head of the Department

Course Co-ordinator



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. LONARE KALASH PRAMOD

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Novel Testing on a Transformer from **Department of** Electrical , **Sem** 7th  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 15/09/2023

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **THAKOR ATUL DASHRATHJI**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Novel Testing on a Transformer** from **Department of Electrical**, **Sem 7th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **15/09/2023**

Head of the Department

Course Co-ordinator



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. DEVPALLI RAGHUVVEER AGRSJBHAI

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Novel Testing on a Transformer from **Department of** Electrical , **Sem** 7th  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 15/09/2023

Head of the Department

Course Co-ordinator



## **ELECTRICAL ENGINEERING DEPARTMENT**

**ADVANCE LEARNER - EVEN TERM - ACADEMIC YEAR 2022 - 2023**



# SWARNIM STARTUP & INNOVATION UNIVERSITY

## SWARNIM INSTITUTE OF TECHNOLOGY

### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEARNER & FAST LEARNER

**DURATION: 15/03/2023 TO 31/03/2023 (ACADEMIC YEAR 2022 - 2023 -EVEN TERM)**



SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2124005001	YADAV JAYKUMAR DEVENDRASINGH	B.Tech Electrical	4TH	AVERAGE
2	2124005002	RIKESH MAHATO	B.Tech Electrical	4TH	SLOW LEARNER
3	2225005001	PATEL SHREYASHKUMAR MAHESHBHAI	B.Tech Electrical	4th	AVERAGE
4	2225005002	ASHISH KUMAR	B.Tech Electrical	4th	AVERAGE
5	2225005003	SAKARWALA VISHAL JETHALAL	B.Tech Electrical	4th	AVERAGE
6	2225005004	DEBANSHU MAITY	B.Tech Electrical	4th	SLOW LEARNER
7	2225005005	GAURAV BRIJBHARI PANCHAL	B.Tech Electrical	4th	AVERAGE
8	2225005006	GAMETI NIKULBHAI LALIBHAI	B.Tech Electrical	4th	AVERAGE
9	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical	6TH	ADVANCE LEARNING
10	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical	6TH	ADVANCE LEARNING
11	2125005003	SOLANKI VIJAYKUMAR SURENDRASINH	B.Tech Electrical	6th	AVERAGE
12	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	B.Tech Electrical	6th	SLOW LEARNER
13	2125005005	CHAUHAN SANDEEP JAGDISHBHAI	B.Tech Electrical	6th	AVERAGE
14	2125005006	MAHIDA BHAVESH BECHARBHAI	B.Tech Electrical	6th	SLOW LEARNER
15	2025005001	PATEL ARYA SUMANTBHAI	B.Tech Electrical	8TH	AVERAGE
16	2025005002	THAKOR KARANKUMAR MANAJI	B.Tech Electrical	8TH	AVERAGE
17	2025005003	SODHA KULDIPSINH HIMMATSINH	B.Tech Electrical	8TH	AVERAGE





18	2025005004	DIKSHA PANDEY	B.Tech Electrical	8TH	<b>ADVANCE LEARNING</b>
19	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	8TH	<b>ADVANCE LEARNING</b>
20	2025005006	PATEL KISHAN BHARAT BHAI	B.Tech Electrical	8TH	<b>AVERAGE</b>
21	2025005007	ARYA YUVRAJ	B.Tech Electrical	8th	<b>AVERAGE</b>
22	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	B.Tech Electrical	8th	<b>AVERAGE</b>
23	2025005009	RISHIKESH RAJ VIJAY KUMAR	B.Tech Electrical	8th	<b>AVERAGE</b>
24	2025005010	PATHAN UMARKHAN SHARIFKHAN	B.Tech Electrical	8th	<b>AVERAGE</b>
25	2025005011	PARMAR NIKULKUMAR PARSOTTAM BHAI	B.Tech Electrical	8th	<b>AVERAGE</b>
26	2025005012	PANCHAL JAY KIRITKUMAR	B.Tech Electrical	8th	<b>AVERAGE</b>
27	1924005001	PAL SABYASACHI AMIYA	B.Tech Electrical	8th	<b>AVERAGE</b>
28	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	8th	<b>ADVANCE LEARNING</b>
29	1823105001	DEVPALLI RAGHUVVEER AGRSJBHAI	B.Tech Electrical	8th	<b>ADVANCE LEARNING</b>
30	2226002701	PARMAR PRIYANKA MOHANBHAI	B.Tech Electrical	8th	<b>AVERAGE</b>

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD ELECTRICAL

		SWARRNIM STARTUP & INNOVATION UNIVERSITY			
		SWARRNIM INSTITUTE OF TECHNOLOGY			
		ELECTRICAL ENGINEERING DEPARTMENT			
		STUDENT LIST OF ADVANCE LEARNER			
		DURATION: 15/03/2023 TO 31/03/2023 (ACADEMIC YEAR 2022 - 2023 -EVEN TERM)			
SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical	4TH	ADVANCE LEARNER
2	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical	4th	ADVANCE LEARNER
3	2025005004	DIKSHA PANDEY	B.Tech Electrical	6th	ADVANCE LEARNER
4	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	6th	ADVANCE LEARNER
5	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	6th	ADVANCE LEARNER
6	1823105001	DEVPALLI RAGHUVVEER AGRSJBHAI	B.Tech Electrical	6th	ADVANCE LEARNER
7					
8					

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD ELECTRICAL



**SWARNNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



Ref no: SIT/EE/March /2023/17

Date: 10-03-23

**CIRCULAR FOR ADVANCED LEARNERS' ENRICHMENT PROGRAM - B.TECH/M.Tech**  
**(Semester 4th/6th/8th Sem Acadmic Year - 2022-2023)**

This is to notify that as per the directives from the university all the students who have been identified as advance learners as per the policy will under go summer fellowship program, carrier guidance activity, model/chart/poster preparation, research publications, competitive exam preparations & guidance, etc. are few of them for the particular subject as per prescribed format given by the respective subject with department. the class co-ordinator and mentors will ensure the conduct of activity for the students identified as advanced learners for the academic year 2022-23.

**SWARNNIM INSTITUTE OF  
TECHNOLOGY**

**HOD ELECTRICAL**

**CC TO :**

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.**
- 2 RESPECTIVE MENTORS.**



**SWARNIM STARTUP & INNOVATION UNIVERSITY**

**SWARNIM INSTITUTE OF TECHNOLOGY**

**ELECTRICAL ENGINEERING DEPARTMENT**

**B.Tech - Electrical 8th Semester**

**ATTENDANCE FOR ADVANCE CLASSES**

**ACADEMIC YEAR 2022-2023**

**DURATION: 15/03/2023 TO 31/03/2023  
(ACADEMIC YEAR 2022 - 2023 -EVEN TERM)**



**SWARNIM**  
INSTITUTE OF TECHNOLOGY

SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			20-03-23	21-03-23	23-03-23	29-03-23
1	2025005004	DIKSHA PANDEY	P	P	P	P
2	2025005005	LONARE KALASH PRAMOD	P	P	P	P
3	1924005002	THAKOR ATUL DASHRATHJI	P	P	P	P
4	1823105001	DEVPALLI RAGHUVeer	P	P	P	P
5						

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

*KRY*

**HOD ELECTRICAL**



# SWARNIM STARTUP & INNOVATION UNIVERSITY

SWARNIM INSTITUTE OF TECHNOLOGY-

ELECTRICAL ENGINEERING DEPARTMENT

B.Tech - Electrical Semester :- 6

ATTENDANCE FOR ADVANCE CLASSES  
ACADEMIC YEAR 2022-2023

DURATION: 15/03/2023 TO 31/03/2023  
(ACADEMIC YEAR 2022 - 2023 -EVEN TERM)



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			20-03-23	21-03-23	23-03-23	29-03-23
1	2125005001	NINAMA KIRTI ARVINDBHAI	P	P	P	P
2	2125005002	SHAH RONAKKUMAR DINESHBHAI	P	P	P	P
3						
4						
5						

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD ELECTRICAL



**SWARNNIM STARTUP & INNOVATION UNIVERSITY  
SWARNNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT**

**B.Tech - Electrical Semester :- 6th**

**TIME-TABLE FOR ACTIVITY CLASSES 2022-2023**

**DURATION: 15/03/2023 TO 31/03/2023  
(ACADEMIC YEAR 2022 - 2023 -EVEN TERM)**



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ACTIVITY	
1	2025005004	DIKSHA PANDEY	Experimental learning/Hand on Excercises Minor Project s	Project Presentation
2	2025005005	LONARE KALASH PRAMOD	Experimental learning/Hand on Excercises Minor Project s	Project Presentation
3	1924005002	THAKOR ATUL DASHRATHJI	Experimental learning/Hand on Excercises Minor Project s	Project Presentation
4	1823105001	DEVPALLI RAGHUVeer AGRSJBHAI	Experimental learning/Hand on Excercises Minor Project s	Project Presentation

**SWARNNIM INSTITUTE OF  
TECHNOLOGY**

**HOD ELECTRICAL**





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**B.Tech - Electrical Engineering, Semester :- 4**  
**TIME-TABLE FOR ACTIVITY CLASSES 2022-2023**



**DURATION: 15/03/2023 TO 31/03/2023**  
**(ACADEMIC YEAR 2022 - 2023 -EVEN TERM)**

SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ACTIVITY	
1	2125005001	NINAMA KIRTI ARVINDBHAI	Experimental learning/Hand on Excercises Minor Project s	Project Presentation
2	2125005002	SHAH RONAKKUMAR DINESHBHAI	Experimental learning/Hand on Excercises Minor Project s	Project Presentation
3				

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

  
**HOD ELECTRICAL**



SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT  
B.Tech - Electrical Engineering, Semester :- 4/6  
MARKSHEET FOR REMEDIAL CLASSES 2022-2023



DURATION: 15/03/2023 TO 31/03/2023  
(ACADEMIC YEAR 2022 - 2023 -EVEN TERM)

SR. NO	ENROLLMENT NO.	NAME OF STUDENT		BENEFIT AND ADVANTAGES OF ACTIVITY
1	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech - Electrical Enguneering, Semester :- 6	Project presentation for prepared Minor Project (Smart Streat Light,Smart Dustbean,Water Level Indicator,Smart Touch on off switch,Gas Lickage indicator,Fire Alarm Circuit etc
2	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech - Electrical Enguneering, Semester :- 6	
3	2025005004	DIKSHA PANDEY	B.Tech - Electrical Enguneering, Semester :- 8	
4	2025005005	LONARE KALASH PRAMOD	B.Tech - Electrical Enguneering, Semester :-8	
5	1924005002	THAKOR ATUL DASHRATHJI	B.Tech - Electrical Enguneering, Semester :- 8	
6	1823105001	DEVPALLI RAGHUVVEER AGRSJBHAI	B.Tech - Electrical Enguneering, Semester :- 8	

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**Minor Project Presentation - Academic year 2022 - 2023 EVEN TERM**



Project Presentation Smart Street light



Project Presentation smart voice control via Li-Fi

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD - ELECTRICAL**



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**



**ELECTRICAL ENGINEERING DEPARTMENT**

**Academic year 2022 - 2023 EVEN TERM**

**Industrial Visit - Wanakbori Thermal Power Station**



**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD - ELECTRICAL**





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. SHAH RONAK KUMAR DINESHBHAI

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Project Presentation from Department of Electrical, Sem 6th  
Course (Diploma/B.Tech/M.Tech)

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 29/03/2023

Head of the Department

Course Co-ordinator



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. NINAMA KIRTI ARVINDBHAI

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Project Presentation from **Department of** Electrical , **Sem** 6th  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 29/03/2023

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **DIKSHA PANDEY**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Project Presentation** from **Department of Electrical**, Sem **7th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **29/03/2023**

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. LONARE KALASH PRAMOD

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Project Presentation from **Department of** Electrical , **Sem** 7th  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 29/03/2023

Head of the Department

Course Co-ordinator



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **THAKOR ATUL DASHRATHJI**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Project Presentation** from **Department of Electrical**, Sem **7th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **29/03/2023**

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. DEVPALLI RAGHUVeer AGRSJBHAI

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Project Presentation from **Department of** Electrical , **Sem** 7th  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 29/03/2023

Head of the Department

Course Co-ordinator



## ELECTRICAL ENGINEERING DEPARTMENT

**SLOW LEARNER - ODD TERM - ACADEMIC YEAR 2022 – 2023**



## SWARNIM STARTUP & INNOVATION UNIVERSITY

### SWARNIM INSTITUTE OF TECHNOLOGY

#### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEARNER & FAST LEARNER

**DURATION: 5/09/2022 TO 22/09/2022 (ACADEMIC YEAR 2022 - 2023 -ODD TERM)**



SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2124005001	YADAV JAYKUMAR DEVENDRASINGH	B.Tech Electrical	3RD	AVERAGE
2	2124005002	RIKESH MAHATO	B.Tech Electrical	3RD	AVERAGE
3	2225005001	PATEL SHREYASHKUMAR MAHESHBHAI	B.Tech Electrical	3rd	AVERAGE
4	2225005002	ASHISH KUMAR	B.Tech Electrical	3rd	AVERAGE
5	2225005003	SAKARWALA VISHAL JETHALAL	B.Tech Electrical	3rd	AVERAGE
6	2225005004	DEBANSHU MAITY	B.Tech Electrical	3rd	AVERAGE
7	2225005005	GAURAV BRIJBIHARI PANCHAL	B.Tech Electrical	3rd	AVERAGE
8	2225005006	GAMETI NIKULBHAI LALIBHAI	B.Tech Electrical	3rd	AVERAGE
9	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical	5TH	ADVANCE LEARNING
10	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical	5TH	SLOW LEARNER
11	2125005003	SOLANKI VIJAYKUMAR SURENDRASINH	B.Tech Electrical	5th	SLOW LEARNER
12	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	B.Tech Electrical	5th	SLOW LEARNER
13	2125005005	CHAUHAN SANDEEP JAGDISHBHAI	B.Tech Electrical	5th	SLOW LEARNER
14	2125005006	MAHIDA BHAVESH BECHARBHAI	B.Tech Electrical	5th	SLOW LEARNER
15	2025005001	PATEL ARYA SUMANTBHAI	B.Tech Electrical	7TH	AVERAGE
16	2025005002	THAKOR KARANKUMAR MANAJI	B.Tech Electrical	7TH	AVERAGE
17	2025005003	SODHA KULDIPSINH HIMMATSINH	B.Tech Electrical	7TH	SLOW LEARNER

18	2025005004	DIKSHA PANDEY	B.Tech Electrical	7TH	<b>ADVANCE LEARNING</b>
19	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	7TH	<b>ADVANCE LEARNING</b>
20	2025005006	PATEL KISHAN BHARAT BHAI	B.Tech Electrical	7TH	<b>AVERAGE</b>
21	2025005007	ARYA YUVRAJ	B.Tech Electrical	7th	<b>AVERAGE</b>
22	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	B.Tech Electrical	7th	<b>AVERAGE</b>
23	2025005009	RISHIKESH RAJ VIJAY KUMAR	B.Tech Electrical	7th	<b>AVERAGE</b>
24	2025005010	PATHAN UMARKHAN SHARIFKHAN	B.Tech Electrical	7th	<b>AVERAGE</b>
25	2025005011	PARMAR NIKULKUMAR PARSOTTAM BHAI	B.Tech Electrical	7th	<b>AVERAGE</b>
26	2025005012	PANCHAL JAY KIRITKUMAR	B.Tech Electrical	7th	<b>AVERAGE</b>
27	1924005001	PAL SABYASACHI AMIYA	B.Tech Electrical	7th	<b>AVERAGE</b>
28	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	7th	<b>ADVANCE LEARNING</b>
29	1823105001	DEVPALLI RAGHUVVEER AGRSJBHAI	B.Tech Electrical	7th	<b>ADVANCE LEARNING</b>
30	2226002701	PARMAR PRIYANKA MOHANBHAI	B.Tech Electrical	7th	<b>AVERAGE</b>

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD ELECTRICAL





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**STUDENT LIST OF SLOW LEARNER**

**DURATION: DURATION: 5/09/2022 TO 22/09/2022 (ACADEMIC YEAR 2022 - 2023 -ODD TERM)**

SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical	5TH	<b>SLOW LEARNER SEM 3 REM</b>
2	2125005003	SOLANKI VIJAYKUMAR SURENDRASINH	B.Tech Electrical	5th	<b>SLOW LEARNER SEM 3 REM</b>
3	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	B.Tech Electrical	5th	<b>SLOW LEARNER SEM 3/4 REM</b>
4	2125005005	CHAUHAN SANDEEP JAGDISHBHAI	B.Tech Electrical	5th	<b>SLOW LEARNER SEM 3 REM</b>
5	2125005006	MAHIDA BHAVESH BECHARBHAI	B.Tech Electrical	5th	<b>SLOW LEARNER SEM 3 REM</b>
6	2025005003	SODHA KULDIPSINH HIMMATSINH	B.Tech Electrical	7TH	<b>SLOW LEARNER SEM 6 REM</b>
7					

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD ELECTRICAL



**SWARNNIM STARTUP & INNOVATION UNIVERSITY  
SWARNNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT**



**Ref no:** SIT/EE/Sept/2022/22

**Date:** 01-09-2022

This is to notify that as per the directives from the university all the students who have been identified as slow learners as per the policy will undergo remedial lectures for the particular subject as per prescribed timetable. the class co-ordinator and mentors will ensure the conduct of the remedial lectures for the students identified as slow learners for the academic year 2022-23.

SWARNIM INSTITUTE OF  
TECHNOLOGY

**HOD ELECTRICAL**

**CC TO :**

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.**
- 2 RESPECTIVE MENTORS.**



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**ON LINE CLASS TIME-TABLE FOR REMEDIAL CLASSES 2022-2023**  
**B.TECH - ELECTRICAL** **SEMESTER - 3RD/4TH**



**DURATION: DURATION: 5/09/2022 TO 22/09/2022**  
**(ACADEMIC YEAR 2022 - 2023 -ODD TERM)**

	SEMESTER - 3RD					SEMESTER - 4TH
DAY /TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
10.00 TO 12.00PM	----	-----	-----	-----	-----	Signal and System (23070402)
1.00 TO 2.00PM	-----	----	-----	-----	-----	Analog Electronics (23050401)
2.00 TO 3.00PM	-----	----	-----	-----	-----	AC Machines (23050402)
3.00 TO 4.00PM	-----	-----	-----	-----	-----	Electrical Power Generation (23050403)
4.00 TO 5.00PM	Digital Electronics (23070301)	DC Machines and Transformer (23050303)	Electrical Measurement and Measuring Instruments	Circuits & Networks ((23050302)	Maths-3 (23000005)	Electromagnetics (23050404)

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

*KRY*

**HOD ELECTRICAL**



**SWARNNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**ON LINE CLASS TIME-TABLE FOR REMEDIAL CLASSES 2022-2023**  
**B.TECH - ELECTRICAL** **SEMESTER - 6TH**





DURATION: DURATION: 5/09/2022 TO 22/09/2022  
 (ACADEMIC YEAR 2022 - 2023 -ODD TERM)

DAY /TIME	MONDAY	TUESDAY	WEDNESSDAY	THURSDAY	FRIDAY	SATURDAY
10.00 TO 12.00PM	----	-----	-----	-----	-----	-----
1.00 TO 2.00PM	-----	----	-----	-----	-----	-----
2.00 TO 3.00PM	-----	----	-----	-----	-----	-----
3.00 TO 4.00PM	-----	-----	-----	-----	-----	-----
4.00 TO 5.00PM	Control of Electrical Drives (23050607)	Control of Electrical Drives (23050607)	Control of Electrical Drives (23050607)	Control of Electrical Drives (23050607)	Control of Electrical Drives (23050607)	-----

SWARNNIM INSTITUTE OF  
 TECHNOLOGY



HOD ELECTRICAL

 SWARNIM STARTUP & INNOVATION UNIVERSITY WHERE IDEAS COME ALIVE.			SWARNIM STARTUP & INNOVATION UNIVERSITY													 SWARNIM INSTITUTE OF TECHNOLOGY	
			SWARRNIM INSTITUTE OF TECHNOLOGY														
			ELECTRICAL ENGINEERING DEPARTMENT														
			ATTENDANCE FOR REMEDIAL CLASSES 2022-2023														
			B.TECH - ELECTRICAL									SEMESTER - 3RD					
			DURATION: DURATION: 5/09/2022 TO 22/09/2022 (ACADEMIC YEAR 2022 - 2023 -ODD TERM)														
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE														
			05-09-22	06-09-22	09-09-22	10-09-22	11-09-20	11-09-22	12-09-22	13-09-22	17-09-22	18-09-22	19-09-22	20-09-22	20-09-22		
1	2125005002	SHAH RONAKKUMAR DINESHBHAI	P	P	P	P	P	P		P	P	P	P	P	P		
2	2125005003	SOLANKI VIJAYKUMAR SURENDRASINH		P		P			P	P	P	P	P		P		
3	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	P	P	P		P	P		P	P	P	P	P	P		
4	2125005005	CHAUHAN SANDEEP JAGDISHBHAI	P	P		P		P	P	P	P	P	P		P		
5	2125005006	MAHIDA BHAVESH BECHARBHAI	P		P		P	P		P		P	P	P	P		
6																	

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD - ELECTRICAL



 SWARNIM STARTUP & INNOVATION UNIVERSITY WHERE IDEAS COME ALIVE.			SWARNIM STARTUP & INNOVATION UNIVERSITY													 SWARNIM INSTITUTE OF TECHNOLOGY		
			SWARNIM INSTITUTE OF TECHNOLOGY															
			ELECTRICAL ENGINEERING DEPARTMENT															
			ATTENDANCE FOR REMEDIAL CLASSES 2022-2023															
			B.TECH - ELECTRICAL									SEMESTER - 4						
			DURATION: DURATION: 5/09/2022 TO 22/09/2022 (ACADEMIC YEAR 2022 - 2023 -ODD TERM)															
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE															
			14-09-22	14-09-22	14-09-22	14-09-22	14-09-22	21-09-22	21-09-22	21-09-22	21-09-22	21-09-22						
1	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	P	P	P	P	P	P	P	P	P	P						
2																		
3																		
4																		
5																		
6																		

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD - ELECTRICAL



 SWARNNIM STARTUP & INNOVATION UNIVERSITY WHERE IDEAS COME ALIVE.			SWARNNIM STARTUP & INNOVATION UNIVERSITY													 SWARNNIM INSTITUTE OF TECHNOLOGY	
			SWARNNIM INSTITUTE OF TECHNOLOGY														
			ELECTRICAL ENGINEERING DEPARTMENT														
			ATTENDANCE FOR REMEDIAL CLASSES 2022-2023														
			B.TECH - ELECTRICAL									SEMESTER -6					
			DURATION: DURATION: 5/09/2022 TO 22/09/2022 (ACADEMIC YEAR 2022 - 2023 -ODD TERM)														
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE														
			05-09-22	06-09-22	09-09-22	10-09-22	11-09-20	11-09-22	12-09-22	13-09-22	17-09-22	18-09-22	19-09-22	20-09-22	20-09-22		
1	2025005003	SODHA KULDIPSINH HIMMATSINH	P	P	P	P	P	P	P	P	P	P	P	P	P		
2																	
3																	
4																	
5																	
6																	

SWARNNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD - ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**Slow Learners Mentor Counselling**



<b>Name of Counselor:</b>	Ramji Kanani	<b>Counseling Batch: 2022-23 (ODD TERM)</b>
---------------------------	--------------	---

<b>Sr. No.</b>	<b>Enrollment No.</b>	<b>Name of Student</b>	<b>Issue Related</b>	<b>Action Taken</b>
<b>1</b>	2125005002	SHAH RONA KUMAR DINESHBHAI	• Very poor Academics	1. Counselling to maintain focus in study 2. Advise Interact with hostels and seniors
<b>2</b>	2125005003	SOLANKI VIJAY KUMAR SURENDRASINH	• Lack of interest in study • Poor academic performance	1. Counselling to maintain focus in study 2. Advise Interact with hostels and seniors
<b>3</b>	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	• Very poor Academics	1. Counselling to maintain focus in study 2. Advise Interact with hostels and seniors
<b>4</b>	2125005005	CHAUHAN SANDEEP JAGDISHBHAI	• Lack of interest in study	1. Counselling to maintain focus in study 2. Advise Interact with hostels and seniors
<b>5</b>	2125005006	MAHIDA BHAVESH BECHARBHAI	• Very poor Academics	1. Counselling to maintain focus in study 2. Advise Interact with hostels and seniors
<b>6</b>	2025005003	SODHA KULDIPSINH HIMMATSINH	• Poor academic performance	1. Counselling to maintain focus in study 2. Advise Interact with hostels and seniors



## SWARNIM STARTUP & INNOVATION UNIVERSITY

SWARNIM INSTITUTE OF TECHNOLOGY

ELECTRICAL ENGINEERING DEPARTMENT

### MARKSHEET FOR REMEDIAL CLASSES 2022 -23

DURATION: DURATION: 5/09/2022 TO 22/09/2022

(ACADEMIC YEAR 2022 - 2023 -ODD TERM)



SR. NO	Enrollment No.	Name of Student	EVALUATION
1	2125005002	SHAH RONAKKUMAR DINESHBHAI	YES
2	2125005003	SOLANKI VIJAYKUMAR SURENDRASINH	YES
3	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	YES
4	2125005005	CHAUHAN SANDEEP JAGDISHBHAI	YES
5	2125005006	MAHIDA BHAVESH BECHARBHAI	YES
6	2025005003	SODHA KULDIPSINH HIMMATSINH	YES
7			
8			
9			
10			
11			

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD - ELECTRICAL

SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
REMEDIAL RESULT OF 6TH SEMESTER B.TECH IN ELECTRICAL ENGINEERING, WINTER - 2022  
STATEMENT OF MARKS

Enrollment No.	Student Name	INDUTRIAL AUTOMATION 23050601					ELECTRICAL POWER SYSTEM II 23050602			DESIGN OF DC MACHINES AND TRANSFORMER 23050603					HIGH VOLTAGE ENGINEERING 23050604					UTILIZATION OF ELECTRICAL ENERGY AND TRACTION 23050605			CONTROL OF ELECTRICAL DRIVES 23050607					EXPERT PROGRAM IN ENTREPRENEUR SHIP 12300006			RESULT
		GRADE	M	I	E	V	GRADE	M	E	GRADE	M	I	E	V	GRADE	M	I	E	V	GRADE	M	E	GRADE	M	I	E	V	GRADE	I	V	
2025005003	SODHA KULDIPSINH HIMMATSINH	CD	-	-	-	-	CD	-	-	BC	-	-	-	-	CC	-	-	-	-	DD	-	-	CD	-	-	-	-	AA	-	-	PASS

ABBREVIATION: -

- 1) M - INTERNAL THEORY
- 2) I - INTERNAL VIVA
- 3) V - EXTERNAL VIVA
- 4) E - EXTERNAL THEORY
- 5) Y.A - FAIL DUE TO ABSENT
- 6) Y.L - FAIL DUE TO LESS MARKS

  
COE,  
SWARNIM



  
REGISTRAR,  
SWARNIM

SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
REMEDIAL RESULT OF 4TH SEMESTER B.TECH IN ELECTRICAL ENGINEERING, WINTER - 2022  
STATEMENT OF MARKS

Enrollment No.	Student Name	ANALOG ELECTRONICS 23050401				AC MACHINES 23050402				ELECTRICAL POWER GENERATION 23050403				ELECTROMAGNETICS 23050404				SIGNAL AND SYSTEM 23070402				INTERMEDIATE PROGRAM IN ENTREPRENEUR SHIP 12300004			RESULT
		GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	E	
2125005004	KSHATRIYA VINITSINH AMITKUMAR	BC	-	-	-	BB	-	-	-	BB	-	-	-	BC	-	-	-	BB	-	-	-	BC	-	-	PASS

ABBREVIATION: -

- 1) M - INTERNAL THEORY
- 2) I - INTERNAL VIVA
- 3) V - EXTERNAL VIVA
- 4) E - EXTERNAL THEORY
- 5) Y.A - FAIL DUE TO ABSENT
- 6) Y.L - FAIL DUE TO LESS MARKS



COE,  
SWARNIM




REGISTRAR,  
SWARNIM

COE,  
SWARNIM

SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
REMEDIAL RESULT OF 3RD SEMESTER B.TECH IN ELECTRICAL ENGINEERING, WINTER - 2022  
STATEMENT OF MARKS

Enrollment No.	Student Name	Maths-3 23000015				Circuits and Networks 23050302				Digital Electronics 23070301				DC Machines and Transformer 23050303				Electrical Measurement and Measuring Instruments 23050301				Foundation Program in Entrepreneurship 12300003			RESULT
		GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	E	
2125005002	SHAH RONAKKUMAR DINESHBHAI	BC	-	-	-	BB	-	-	-	AB	-	-	-	AB	-	-	-	BB	-	-	-	BB	-	-	PASS
2125005003	SOLANKI VIJAYKUMAR SURENDRASINH	BC	-	-	-	BB	-	-	-	BC	-	-	-	AA	-	-	-	BB	-	-	-	BB	-	-	PASS
2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	BC	-	-	-	BC	-	-	-	BC	-	-	-	BC	-	-	-	BC	-	-	-	CC	-	-	PASS
2125005005	CHAUHAN SANDEEP JAGDISHBHAI	CD	-	-	-	CC	-	-	-	BC	-	-	-	BC	-	-	-	BC	-	-	-	CC	-	-	PASS
2125005006	MAHIDA BHAVESH BECHARBHAI	BC	-	-	-	BC	-	-	-	BC	-	-	-	BC	-	-	-	BC	-	-	-	CC	-	-	PASS

- 1) M - INTERNAL THEORY  
2) I - INTERNAL VIVA  
3) V - EXTERNAL VIVA  
4) E - EXTERNAL THEORY  
5) Y.A - FAIL DUE TO ABSENT  
6) Y.L - FAIL DUE TO LESS MARKS

COE,  
SWARNIM

COE,  
SWARNIM



*Upad*  
REGISTRAR,  
SWARNIM





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**REMEDIAL CLASS FOR B.TECH ELECTRICAL - SEM 3TH REMEDIAL STUDENTS ACADEMIC YEAR 2022 -2023 - ODD TERM**



**ON LINE REMEDIAL CLASS IS CONDUCTED FOR STUDENTS OF B.TECH ELECTRICAL - SEM 3TH .**

The doubt solving session is carried out and in dept understanding of the respective subjects is given to students under the guidance of respective faculties.

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

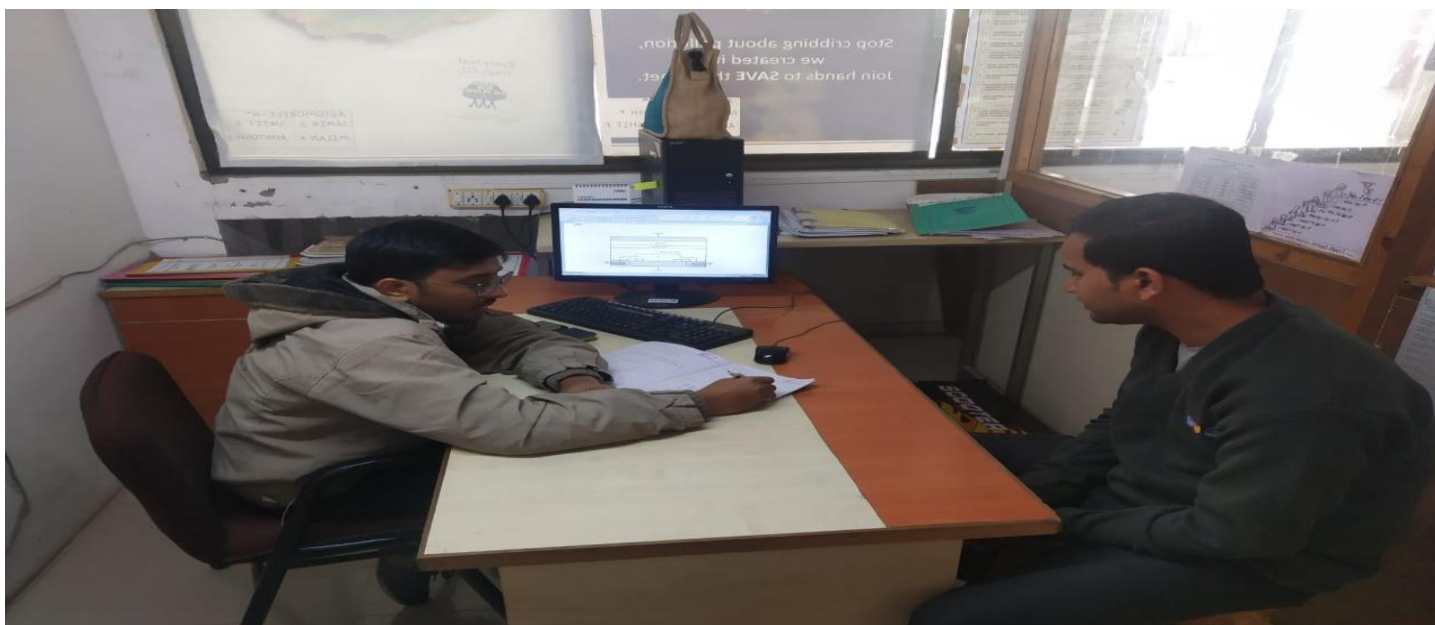
**HOD - ELECTRICAL**



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**REMEDIAL CLASS FOR B.TECH ELECTRICAL - SEM 6TH REMEDIAL STUDENTS ACADEMIC YEAR 2022 -2023 - ODD TERM**



**ON LINE REMEDIAL CLASS IS CONDUCTED FOR STUDENTS OF B.TECH ELECTRICAL - SEM 6TH .**

The doubt solving session is carried out and in dept understanding of the respective subjects is given to students under the guidance of respective faculties.

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**KRY**

**HOD - ELECTRICAL**



## ELECTRICAL ENGINEERING DEPARTMENT

**SLOW LEARNER - EVEN TERM - ACADEMIC YEAR 2022 – 2023**



# SWARNIM STARTUP & INNOVATION UNIVERSITY

## SWARNIM INSTITUTE OF TECHNOLOGY

### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEARNER & FAST LEARNER

**DURATION: 15/03/2023 TO 31/03/2023 (ACADEMIC YEAR 2022 - 2023 -EVEN TERM)**





SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2124005001	YADAV JAYKUMAR DEVENDRASINGH	B.Tech Electrical	4TH	AVERAGE
2	2124005002	RIKESH MAHATO	B.Tech Electrical	4TH	SLOW LEARNER
3	2225005001	PATEL SHREYASHKUMAR MAHESHBHAI	B.Tech Electrical	4th	AVERAGE
4	2225005002	ASHISH KUMAR	B.Tech Electrical	4th	AVERAGE
5	2225005003	SAKARWALA VISHAL JETHALAL	B.Tech Electrical	4th	AVERAGE
6	2225005004	DEBANSHU MAITY	B.Tech Electrical	4th	SLOW LEARNER
7	2225005005	GAURAV BRIJBHARI PANCHAL	B.Tech Electrical	4th	AVERAGE
8	2225005006	GAMETI NIKULBHAI LALIBHAI	B.Tech Electrical	4th	AVERAGE
9	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical	6TH	ADVANCE LEARNING
10	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical	6TH	ADVANCE LEARNING
11	2125005003	SOLANKI VIJAYKUMAR SURENDRASINH	B.Tech Electrical	6th	AVERAGE
12	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	B.Tech Electrical	6th	SLOW LEARNER
13	2125005005	CHAUHAN SANDEEP JAGDISHBHAI	B.Tech Electrical	6th	AVERAGE
14	2125005006	MAHIDA BHAVESH BECHARBHAI	B.Tech Electrical	6th	SLOW LEARNER
15	2025005001	PATEL ARYA SUMANTBHAI	B.Tech Electrical	8TH	AVERAGE
16	2025005002	THAKOR KARANKUMAR MANAJI	B.Tech Electrical	8TH	AVERAGE
17	2025005003	SODHA KULDIPSINH HIMMATSINH	B.Tech Electrical	8TH	AVERAGE

18	2025005004	DIKSHA PANDEY	B.Tech Electrical	8TH	<b>ADVANCE LEARNING</b>
19	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	8TH	<b>ADVANCE LEARNING</b>
20	2025005006	PATEL KISHAN BHARAT BHAI	B.Tech Electrical	8TH	<b>AVERAGE</b>
21	2025005007	ARYA YUVRAJ	B.Tech Electrical	8th	<b>AVERAGE</b>
22	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	B.Tech Electrical	8th	<b>AVERAGE</b>
23	2025005009	RISHIKESH RAJ VIJAY KUMAR	B.Tech Electrical	8th	<b>AVERAGE</b>
24	2025005010	PATHAN UMARKHAN SHARIFKHAN	B.Tech Electrical	8th	<b>AVERAGE</b>
25	2025005011	PARMAR NIKULKUMAR PARSOTTAM BHAI	B.Tech Electrical	8th	<b>AVERAGE</b>
26	2025005012	PANCHAL JAY KIRITKUMAR	B.Tech Electrical	8th	<b>AVERAGE</b>
27	1924005001	PAL SABYASACHI AMIYA	B.Tech Electrical	8th	<b>AVERAGE</b>
28	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	8th	<b>ADVANCE LEARNING</b>
29	1823105001	DEVPALLI RAGHUVVEER AGRSJBHAI	B.Tech Electrical	8th	<b>ADVANCE LEARNING</b>
30	2226002701	PARMAR PRIYANKA MOHANBHAI	B.Tech Electrical	8th	<b>AVERAGE</b>

SWARNIM INSTITUTE OF  
TECHNOLOGY

  
HOD ELECTRICAL

		SWARRNIM STARTUP & INNOVATION UNIVERSITY			
		SWARRNIM INSTITUTE OF TECHNOLOGY			
		ELECTRICAL ENGINEERING DEPARTMENT			
		STUDENT LIST OF SLOW LEANER			
DURATION: 15/03/2023 TO 31/03/2023 (ACADEMIC YEAR 2022 - 2023 -EVEN TERM)					
SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2124005002	RIKESH MAHATO	B.Tech Electrical	4TH	SLOW LEARNER REMEDIAL - 3 SEM
2	2225005004	DEBANSHU MAITY	B.Tech Electrical	4th	SLOW LEARNER REMEDIAL - 3 SEM
3	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	B.Tech Electrical	6TH	SLOW LEARNER REMEDIAL - 5 SEM
4	2125005006	MAHIDA BHAVESH BECHARBHAI	B.Tech Electrical	6TH	SLOW LEARNER REMEDIAL - 5 SEM
5					
6					
7					
8					

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD ELECTRICAL





**SWARNNIM STARTUP & INNOVATION UNIVERSITY  
SWARNNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT**



**Ref no:** SIT/EE/March/2023/17

**Date:** 10-03-2023

**CIRCULAR FOR THE SLOW LEARNER CLASSES EVEN TERM ACADEMIC YEAR 2022 - 2023**

This is to notify that as per the directives from the university all the students who have been identified as slow learners as per the policy will undergo remedial lectures for the particular subject as per prescribed timetable. the class co-ordinator and mentors will ensure the conduct of the remedial lectures for the students identified as slow learners for the academic year 2022-23.

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL

**CC TO :**

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.**
- 2 RESPECTIVE MENTORS.**





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**ON LINE CLASS TIME-TABLE FOR REMEDIAL CLASSES 2022-2023**  
**B.TECH - ELECTRICAL** **SEMESTER - 3RD**  
**DURATION: 15/03/2023 TO 31/03/2023**  
**(ACADEMIC YEAR 2022 - 2023 -EVEN TERM)**





DAY /TIME	MONDAY	TUESDAY	WEDNESSDAY	THURSDAY	FRIDAY	SATURDAY
10.00 TO 12.00PM	----	----	----	----	----	Power Electronics (23050501)
1.00 TO 2.00PM	-----	----	----	----	----	Electrical Power System - I (23050502)
2.00 TO 3.00PM	----	----	----	----	----	Control System Engineering (23050503)
3.00 TO 4.00PM	-----	----	----	----	----	Elements of Electrical Design (23050504)
4.00 TO 5.00PM	Digital Electronics (23070301)	DC Machines and Transformer (23050303)	Electrical Measurement and Measuring Instruments	Circuits & Networks ((23050302)	Maths-3 (23000005)	Microprocessor and Microcontroller Architechture & Interfacing (23050505)

SWARNIM INSTITUTE OF  
TECHNOLOGY

**HOD ELECTRICAL**

 <b>SWARNIM</b> STARTUP & INNOVATION UNIVERSITY WHERE IDEAS COME ALIVE.			SWARNIM STARTUP & INNOVATION UNIVERSITY													 <b>SWARNIM</b> INSTITUTE OF TECHNOLOGY	
			SWARRNIM INSTITUTE OF TECHNOLOGY														
			ELECTRICAL ENGINEERING DEPARTMENT														
			ATTENDANCE FOR REMEDIAL CLASSES 2022-2023														
			B.TECH - ELECTRICAL								SEMESTER -3RD						
			DURATION: 15/03/2023 TO 31/03/2023 (ACADEMIC YEAR 2022 - 2023 -EVEN TERM)														
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE														
			15-03-23	16-03-23	17-03-23	20-03-23	21-03-23	22-03-23	23-03-23	24-03-23	27-03-23	28-03-23	29-03-23	31-03-23	31-03-23		
1	2124005002	RIKESH MAHATO	P	P	P	P	P	P		P	P	P	P	P	P		
2	2225005004	DEBANSHU MAITY		P		P			P	P	P	P	P		P		
3																	
4																	
5																	
6																	

		SWARNIM STARTUP & INNOVATION UNIVERSITY															
		SWARNIM INSTITUTE OF TECHNOLOGY															
		ELECTRICAL ENGINEERING DEPARTMENT															
		ATTENDANCE FOR REMEDIAL CLASSES 2022-2023															
		B.TECH - ELECTRICAL										SEMESTER -5th					
		DURATION: 15/03/2023 TO 31/03/2023 (ACADEMIC YEAR 2022 - 2023 -EVEN TERM)															
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE														
			18-03-23	18-03-23	18-03-23	18-03-23	18-03-23	25-03-23	25-03-23	25-03-23	25-03-23	25-03-23					
1	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	P	P	P	P	P	P		P	P	P					
2	2125005006	MAHIDA BHAVESH BECHARBHAI		P		P			P	P	P	P					
3																	
4																	
5																	
6																	

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD - ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**Slow Learners Mentor Counselling**



<b>Name of Counselor:</b>	Ramji Kanani	<b>Counseling Batch: 2022-2023 (EVEN TERM)</b>
---------------------------	--------------	--

Sr. No.	Enrollment No.	Name of Student	Issue Related	Action Taken
1	2124005002	RIKESH MAHATO	• Very poor Acedemics	1.Parents were regularly informed regarding his/her attendance 2.Counseled him and make weekly timetable for extra practice
2	2225005004	DEBANSHU MAITY	• Lack of interest in study • Poor academic performance	1.Counselled to maintain focus in study 2. Advise Interact with hostels and seniors
3	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	• Lack of interest in study	1.Parents were regularly informed regarding his/her attendance 2.Counseled him and make weekly timetable for
4	2125005006	MAHIDA BHAVESH BECHARBHAI	• Lack of interest in study	1.Counselled to maintain focus in study 2. Advise Interact with hostels and seniors
5				
6				



# SWARNIM STARTUP & INNOVATION UNIVERSITY

SWARNIM INSTITUTE OF TECHNOLOGY

ELECTRICAL ENGINEERING DEPARTMENT

MARKSHEET FOR REMEDIAL CLASSES 2022 - 2023

DURATION: 15/03/2023 TO 31/03/2023

(ACADEMIC YEAR 2022 - 2023 -EVEN TERM)



SR. NO	Enrollment No.	Name of Student	EVALUATION
1	2124005002	RIKESH MAHATO	YES
2	2225005004	DEBANSHU MAITY	YES
3	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	YES
4	2125005006	MAHIDA BHAVESH BECHARBHAI	YES
5			
6			
7			
8			
9			
10			
11			

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD - ELECTRICAL



SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
REMEDIAL RESULT OF 3RD SEMESTER B.TECH IN ELECTRICAL ENGINEERING, SUMMER 2023  
STATEMENT OF MARKS

Enrollment No.	Student Name	Maths-3 23000015				Circuits and Networks 23050302				Digital Electronics 23070301				DC Machines and Transformer 23050303				Electrical Measurement and Measuring Instruments 23050301				Foundation Program in Entrepreneurship 12300003			RESULT
		GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	E	
2124005002	RIKESH MAHATO	BB	-	-	-	BC	-	-	-	BC	-	-	-	BC	-	-	-	BC	-	-	-	BB	-	-	PASS
2225005004	DEBANSHU MAITY	BC	-	-	-	BC	-	-	-	CD	-	-	-	CC	-	-	-	BC	-	-	-	CC	-	-	PASS

ABBREVIATION: -

- 1) M - INTERNAL THEORY
- 2) I - INTERNAL VIVA
- 3) V - EXTERNAL VIVA
- 4) E - EXTERNAL THEORY
- 5) Y.A - FAIL DUE TO ABSENT
- 6) Y.L - FAIL DUE TO LESS MARKS



COE,  
SWARNIM




REGISTRAR,  
SWARNIM

SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
REMEDIAL RESULT OF 5TH SEMESTER B.TECH IN ELECTRICAL ENGINEERING, SUMMER 2023  
STATEMENT OF MARKS

Enrollment No.	Student Name	Power Electronics 23050501					Electrical Power System - I 23050502			Control System Engineering 23050503					Elements of Electrical Design 23050504					Microprocessor and Microcontroller Architecture & Interfacing 23050505					Intellectual Property Rights 12300005			RESULT
		GRADE	M	I	E	V	GRADE	M	E	GRADE	M	I	E	V	GRADE	M	I	E	V	GRADE	M	I	E	V	GRADE	M	E	
2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	CC	-	-	-	-	DD	-	-	CD	-	-	-	-	CC	-	-	-	-	CD	-	-	-	-	CC	-	-	PASS
2125005006	MAHIDA BHAVESH BECHARBHAI	CC	-	-	-	-	CC	-	-	CC	-	-	-	-	CC	-	-	-	-	CC	-	-	-	-	BC	-	-	PASS

ABBREVIATION: -

- 1) M - INTERNAL THEORY
- 2) I - INTERNAL VIVA
- 3) V - EXTERNAL VIVA
- 4) E - EXTERNAL THEORY
- 5) Y.A - FAIL DUE TO ABSENT
- 6) Y.L - FAIL DUE TO LESS MARKS



COE,  
SWARNNIM




REGISTRAR,  
SWARNNIM



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**REMEDIAL CLASS FOR B.TECH ELECTRICAL - SEM 3RD/5TH REMEDIAL STUDENTS**

**DURATION: 15/03/2023 TO 31/03/2023**  
**(ACADEMIC YEAR 2022 - 2023 -EVEN TERM)**



**REMEDIAL CLASS IS CONDUCTED FOR STUDENTS OF B.TECH ELECTRICAL - SEM 3RD/5TH .**

The doubt solving session is carried out and in dept understanding of the respective subjects is given to students under the guidance of respective faculties.

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD - ELECTRICAL**



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**REMEDIAL CLASS FOR B.TECH ELECTRICAL - SEM 5TH REMEDIAL STUDENTS**

**DURATION: 15/03/2023 TO 31/03/2023**  
**(ACADEMIC YEAR 2022 - 2023 -EVEN TERM)**



**REMEDIAL CLASS IS CONDUCTED FOR STUDENTS OF B.TECH ELECTRICAL - SEM 5TH .**

The doubt solving session is carried out and in dept understanding of the respective subjects is given to students under the guidance of respective faculties.

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD - ELECTRICAL**



## ELECTRICAL ENGINEERING DEPARTMENT

**ADVANCE LEARNER - ODD TERM - ACADEMIC YEAR 2021 – 2022**



# SWARNNIM STARTUP & INNOVATION UNIVERSITY

## SWARNNIM INSTITUTE OF TECHNOLOGY

### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEARNER & FAST LEARNER

**DURATION: 06/9/2021 TO 21/9/2021**



SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical	3rd	ADVANCE LEARNER
2	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical	3rd	ADVANCE LEARNER
3	2125005003	SOLANKI VIJAYKUMAR SURENDRASINH	B.Tech Electrical	3rd	AVERAGE
4	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	B.Tech Electrical	3rd	AVERAGE
5	2125005005	CHAUHAN SANDEEP JAGDISHBHAI	B.Tech Electrical	3rd	AVERAGE
6	2125005006	MAHIDA BHAVESH BECHARBHAI	B.Tech Electrical	3rd	AVERAGE
7	2025005001	PATEL ARYA SUMANTBHAI	B.Tech Electrical	5th	AVERAGE
8	2025005002	THAKOR KARANKUMAR MANAJI	B.Tech Electrical	5th	AVERAGE
9	2025005003	SODHA KULDIPSINH HIMMATSINH	B.Tech Electrical	5th	AVERAGE
10	2025005004	DIKSHA PANDEY	B.Tech Electrical	5th	ADVANCE LEARNER
11	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	5th	ADVANCE LEARNER
12	2025005006	PATEL KISHAN BHARAT BHAI	B.Tech Electrical	5th	AVERAGE
13	2025005007	ARYA YUVRAJ	B.Tech Electrical	5th	AVERAGE
14	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	B.Tech Electrical	5th	AVERAGE
15	2025005009	RISHIKESH RAJ VIJAY KUMAR	B.Tech Electrical	5th	AVERAGE
16	2025005010	PATHAN UMARKHAN SHARIFKHAN	B.Tech Electrical	5th	SLOW LEARNER
17	2025005012	PANCHAL JAY KIRITKUMAR	B.Tech Electrical	5th	AVERAGE





18	1924005001	PAL SABYASACHI AMIYA	B.Tech Electrical	5th	<b>AVERAGE</b>
19	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	5th	<b>ADVANCE LEARNER</b>
20	1823105001	DEVPALLI RAGHUVEER AGRSJBHAI	B.Tech Electrical	5th	<b>ADVANCE LEARNER</b>
21	1925005002	Bukhari Mohammedshaig Murtuzahusen	B.Tech Electrical	5th	<b>AVERAGE</b>
22	1825005002	MOHAMMAD AFZAL	B.Tech Electrical	8 th REM	<b>SLOW LEARNER</b>
23					
24					
25					
26					
27					
28					

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD ELECTRICAL

		<b>SWARRNIM STARTUP &amp; INNOVATION UNIVERSITY</b>			
		<b>SWARRNIM INSTITUTE OF TECHNOLOGY</b>			
		<b>ELECTRICAL ENGINEERING DEPARTMENT</b>			
		<b>STUDENT LIST OF SLOW LEARNER &amp; FAST LEARNER</b>			
		<b>DURATION: 06/9/2021 TO 21/9/2021</b>			
<b>SR NO</b>	<b>ENROLLMENT</b>	<b>NAME OF STUDENT</b>	<b>Branch</b>	<b>SEMESTER</b>	<b>CATEGORY</b>
1	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical	3rd	<b>ADVANCE LEARNER</b>
2	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical	3rd	<b>ADVANCE LEARNER</b>
3	2025005004	DIKSHA PANDEY	B.Tech Electrical	5th	<b>ADVANCE LEARNER</b>
4	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	5th	<b>ADVANCE LEARNER</b>
5	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	5th	<b>ADVANCE LEARNER</b>
6	1823105001	DEVPALLI RAGHUVVEER AGRSJBHAI	B.Tech Electrical	5th	<b>ADVANCE LEARNER</b>

SWARNIM INSTITUTE OF  
TECHNOLOGY

  
HOD ELECTRICAL



**SWARRNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARRNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



Ref no: SIT/EE/Sept/2021/18

Date: 01-09-2021

**CIRCULAR FOR ADVANCED LEARNERS' ENRICHMENT PROGRAM - B.TECH/M.Tech**  
**(Semester 1st/3rd/5th/7th Sem Acadmic Year - 2021-2022)**

This is to notify that as per the directives from the university all the students who have been identified as advance learners as per the policy will under go summer fellowship program, carrier guidance activity, model/chart/poster preparation, research publications, competitive exam preparations & guidance, etc. are few of them for the particular subject as per prescribed format given by the respective subject with department. the class co-ordinator and mentors will ensure the conduct of activity for the students identified as advanced learners for the academic year 2021-2022.

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL

CC TO :

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.
- 2 RESPECTIVE MENTORS.

 SWARNNIM STARTUP & INNOVATION UNIVERSITY WHERE IDEAS COME ALIVE	<b>SWARNNIM STARTUP &amp; INNOVATION UNIVERSITY</b>		 SWARNNIM INSTITUTE OF TECHNOLOGY
	<b>SWARNNIM INSTITUTE OF TECHNOLOGY</b>		
	<b>ELECTRICAL ENGINEERING DEPARTMENT</b>		
	<b>B.Tech - Electrical Semester :- 3rd/5th</b>		
	<b>ON LINE TIME-TABLE FOR ACTIVITY CLASSES 2021-2022</b>		
	<b>DURATION: 06/9/2021 TO 21/9/2021</b>		

SR. NO	ENROLLMENT NO.	NAME OF STUDENT	Branch	ACTIVITY	
1	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech - Electrical Semester :- 3rd	Expert Lecture on a Recent trend on Swith Gear and Protection	Online NPTEL Videos Doubt solving sessions.Related npel videos Solve technical question and problem
2	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech - Electrical Semester :- 3rd	Expert Lecture on a Recent trend on Swith Gear and Protection	Online NPTEL Videos Doubt solving sessions.Related npel videos Solve technical question and problem
3	2025005004	DIKSHA PANDEY	B.Tech - Electrical Semester :- 3rd	Expert Lecture on a Recent trend on Swith Gear and Protection	Online NPTEL Videos Doubt solving sessions.Related npel videos Solve technical question and problem
4	2025005005	LONARE KALASH PRAMOD	B.Tech - Electrical Semester :- 5th	Expert Lecture on a Recent trend on Swith Gear and Protection	Online NPTEL Videos Doubt solving sessions.Related npel videos Solve technical question and problem
5	1924005002	THAKOR ATUL DASHRATHJI	B.Tech - Electrical Semester :- 5th	Expert Lecture on a Recent trend on Swith Gear and Protection	Online NPTEL Videos Doubt solving sessions.Related npel videos Solve technical question and problem
6	1823105001	DEVPALLI RAGHUVVEER AGRSJBHAI	B.Tech - Electrical Semester :- 5th	Expert Lecture on a Recent trend on Swith Gear and Protection	Online NPTEL Videos Doubt solving sessions.Related npel videos Solve technical question and problem
7				Expert Lecture on a Recent trend on Swith Gear and Protection	



# SWARNIM STARTUP & INNOVATION UNIVERSITY

SWARNIM INSTITUTE OF TECHNOLOGY-

ELECTRICAL ENGINEERING DEPARTMENT

B.Tech - Electrical Semester :- 3rd

ATTENDANCE FOR ADVANCE CLASSES

ACADEMIC YEAR 2021-2022

DURATION: 06/9/2021 TO 21/9/2021



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			08-09-2021	09-09-2021	15-09-2021	16-09-2021
	2125005001	NINAMA KIRTI ARVINDBHAI	P	P		P
2	2125005002	SHAH RONAKKUMAR DINESHBHAI	P		P	P
3						
4						
5						

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**B.Tech - Electrical 5th Semester**  
**ATTENDANCE FOR ADVANCE CLASSES**  
**ACADEMIC YEAR 2021-2022**  
**DURATION: 06/9/2021 TO 21/9/2021**





SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			08-09-2021	09-09-2021	15-09-2021	16-09-2021
1	2025005004	DIKSHA PANDEY	P		P	P
2	2025005005	LONARE KALASH PRAMOD	P	P	P	
3	1924005002	THAKOR ATUL DASHRATHJI		P		P
4	1823105001	DEVPALLI RAGHUVeer	P		P	P
5						

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD ELECTRICAL**



	SWARNIM STARTUP & INNOVATION UNIVERSITY	
	SWARNIM INSTITUTE OF TECHNOLOGY	
	ELECTRICAL ENGINEERING DEPARTMENT	
	MARKSHEET FOR REMEDIAL CLASSES 2020-21	
	DURATION: 06/9/2021 TO 21/9/2021	

SR. NO	ENROLLMENT NO.	NAME OF STUDENT	Branch	BENEFIT AND ADVANTAGES OF ACTIVITY
1	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech - Electrical Semester :- 3rd	<p><b>Details about the activity:</b> One day Expert lecture on switchgear and protection is specially organized for all semester students from Electrical Dept . Timeline of lecture is provided below.</p> <ul style="list-style-type: none"> <li>• From 10.00 AM to 12.30 PM – Topic covered on recent requirement and scenario of switchgear equipments.</li> <li>• From 1.00 PM to 2.30 PM Topic covered on Different types of relay and circuit breaker.</li> <li>• From 3.00 PM to 4.30 PM Topic covered on calculation and interfacing of circuit breaker with system.</li> </ul> <p><b>Objective of the expert talk:</b></p> <ol style="list-style-type: none"> <li>1. Explain the purposes of protection, in relation to major types of apparatus, protection principle, dangers and criteria.</li> <li>2. Choose and justify a suitable protection system for a specified application.</li> <li>3. Analyze and compare specified protection systems</li> <li>4. Compare merits of various principles, relay hardware and interrupting devices.</li> <li>5. Compare the different type of circuit breakers performance based on which selection of circuit breaker can be made for a given application</li> </ol>
2	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech - Electrical Semester :- 3rd	
3	2025005004	DIKSHA PANDEY	B.Tech - Electrical Semester :- 5th	
4	2025005005	LONARE KALASH PRAMOD	B.Tech - Electrical Semester :- 5th	
5	1924005002	THAKOR ATUL DASHRATHJI	B.Tech - Electrical Semester :- 5th	
6	1823105001	DEVPALLI RAGHUVeer AGRSJBHAI	B.Tech - Electrical Semester :- 5th	
7				
8				



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**Workshop on Recent Trends on Switch Gear and Protection, Expert :- Prof.V.B.Babaria**



**1. Workshop on Recent Trends on Switch Gear and Protection**

**(Participant no of students 22 and No of Faculties :- 05 and Expert :- Prof.V.B.Babaria EX HOD LD COLLEGE OF ENGI AHMEDABAD)**

**2. Outcome (Benefits to students, faculties, school and university):**

1. Explain the purposes of protection, in relation to major types of apparatus, protection principle, dangers and criteria.
2. Choose and justify a suitable protection system for a specified application.
3. Analyze and compare specified protection systems
4. Compare merits of various principles, relay hardware and interrupting devices.
5. Compare the different type of circuit breakers performance based on which selection of circuit breaker can be made for a given application

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

  
HOD - ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**Industrial Visit - SSNNL – Sardar Sarovar Narmada Nigam Limited**



1. (Participant no of students 55 and No of Faculties :- 02
2. Outcome (Benefits to students, faculties, school and university):

1. Students of Civil Branch Learnt about the Civil Engineering of DAM, Tunnel, and Canal in Details.
2. Students of EE and EC Branch Learnt in Details about Turbine, Generator, Power Transformer, and Power Transmission to Three States in Detail at RBPH and at CHPH – Both Near Turbine and in Control Room.
3. Learnt about the project, i.e. how stored water at Dam is used for Generation of Power and Irrigation and both way it is helpful to all three States i.e. Gujarat, Maharashtra and Madhyapradesh.

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

  
HOD - ELECTRICAL



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. NINAMA KIRTI ARVINDBHAI

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Switch Gear & Protection from **Department of** Electrical , **Sem** 3<sup>rd</sup>  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 15/09/2021

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **SHAH RONAKKUMAR DINESHBHAI**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Switch Gear & Protection** from **Department of Electrical**, Sem **3<sup>rd</sup>**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **15/09/2021**

Head of the Department

Course Co-ordinator



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. DIKSHA PANDEY

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Switch Gear & Protection from **Department of** Electrical , **Sem** 5th  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 15/09/2021

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. LONARE KALASH PRAMOD

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Switch Gear & Protection from **Department of** Electrical , **Sem** 5th  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 15/09/2021

Head of the Department

Course Co-ordinator



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **THAKOR ATUL DASHRATHJI**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Switch Gear & Protection** from **Department of Electrical**, Sem **5th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhoyan Rathod, Gandhinagar on **15/09/2021**

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. DEVPALLI RAGHUVVEER AGRAJBHAI

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Switch Gear & Protection from **Department of** Electrical , **Sem** 5th  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 15/09/2021

Head of the Department

Course Co-ordinator



## ELECTRICAL ENGINEERING DEPARTMENT

**ADVANCE LEARNER - EVEN TERM - ACADEMIC YEAR 2021 - 2022**



# SWARNNIM STARTUP & INNOVATION UNIVERSITY

## SWARNNIM INSTITUTE OF TECHNOLOGY

### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEARNER & FAST LEARNER

**DURATION:14/3/2022 TO 30/3/2022**



SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical	4TH	ADVANCE LEARNER
2	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical	4TH	ADVANCE LEARNER
3	2125005003	SOLANKI VIJAYKUMAR SURENDRASINH	B.Tech Electrical	4th	AVERAGE
4	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	B.Tech Electrical	4th	AVERAGE
5	2125005005	CHAUHAN SANDEEP JAGDISHBHAI	B.Tech Electrical	4th	AVERAGE
6	2125005006	MAHIDA BHAVESH BECHARBHAI	B.Tech Electrical	4th	AVERAGE
7	2025005001	PATEL ARYA SUMANTBHAI	B.Tech Electrical	6th	AVERAGE
8	2025005002	THAKOR KARANKUMAR MANAJI	B.Tech Electrical	6th	AVERAGE
9	2025005003	SODHA KULDIPSINH HIMMATSINH	B.Tech Electrical	6th	AVERAGE
10	2025005004	DIKSHA PANDEY	B.Tech Electrical	6th	ADVANCE LEARNER
11	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	6th	ADVANCE LEARNER
12	2025005006	PATEL KISHAN BHARAT BHAI	B.Tech Electrical	6th	SLOW LEARNER
13	2025005007	ARYA YUVRAJ	B.Tech Electrical	6th	SLOW LEARNER
14	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	B.Tech Electrical	6th	AVERAGE
15	2025005009	RISHIKESH RAJ VIJAY KUMAR	B.Tech Electrical	6th	SLOW LEARNER
16	2025005010	PATHAN UMARKHAN SHARIFKHAN	B.Tech Electrical	6th	SLOW LEARNER
17	2025005012	PANCHAL JAY KIRITKUMAR	B.Tech Electrical	6th	AVERAGE



18	1924005001	PAL SABYASACHI AMIYA	B.Tech Electrical	6th	<b>AVERAGE</b>
19	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	6th	<b>ADVANCE LEARNER</b>
20	1823105001	DEVPALLI RAGHUVEER AGRSJBHAI	B.Tech Electrical	6th	<b>ADVANCE LEARNER</b>
21	1925005002	Bukhari Mohammedshaig Murtuzahusen	B.Tech Electrical	8th	<b>AVERAGE</b>
22					
23					
24					
25					
26					
27					
28					

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD ELECTRICAL



		SWARRNIM STARTUP & INNOVATION UNIVERSITY			
		SWARRNIM INSTITUTE OF TECHNOLOGY			
		ELECTRICAL ENGINEERING DEPARTMENT			
		STUDENT LIST OF ADVANCE LEARNER			
		DURATION:14/3/2022TO 30/3/2022			
SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical	4TH	ADVANCE LEARNER
2	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical	4th	ADVANCE LEARNER
3	2025005004	DIKSHA PANDEY	B.Tech Electrical	6th	ADVANCE LEARNER
4	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	6th	ADVANCE LEARNER
5	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	6th	ADVANCE LEARNER
6	1823105001	DEVPALLI RAGHUVVEER AGRSJBHAI	B.Tech Electrical	6th	ADVANCE LEARNER
7					
8					

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD ELECTRICAL



**SWARNNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



Ref no: SIT/EE/March /2022/17

Date: 07-03-22

**CIRCULAR FOR ADVANCED LEARNERS' ENRICHMENT PROGRAM - B.TECH/M.Tech**  
**(Semester 4th/6th/8th Sem Acadmic Year - 2021-2022)**

This is to notify that as per the directives from the university all the students who have been identified as advance learners as per the policy will under go summer fellowship program, carrier guidance activity, model/chart/poster preparation, research publications, competitive exam preparations & guidance, etc. are few of them for the particular subject as per prescribed format given by the respective subject with department. the class co-ordinator and mentors will ensure the conduct of activity for the students identified as advanced learners for the academic year 2021-22.

**SWARNNIM INSTITUTE OF  
TECHNOLOGY**

**HOD ELECTRICAL**

**CC TO :**

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.**
- 2 RESPECTIVE MENTORS.**



**SWARNIM STARTUP & INNOVATION UNIVERSITY**

**SWARNIM INSTITUTE OF TECHNOLOGY**

**ELECTRICAL ENGINEERING DEPARTMENT**

**B.Tech - Electrical 6th Semester**

**ATTENDANCE FOR ADVANCE CLASSES**

**ACADEMIC YEAR 2021-2022**

**DURATION:14/3/2022TO 30/3/2022**



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			14-03-22	15-03-22	28-03-22	29-03-22
1	2025005004	DIKSHA PANDEY	P		P	P
2	2025005005	LONARE KALASH PRAMOD	P	P	P	
3	1924005002	THAKOR ATUL DASHRATHJI		P		P
4	1823105001	DEVPALLI RAGHUVeer	P		P	P
5						

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

*KRY*

**HOD ELECTRICAL**



**SWARNIM STARTUP & INNOVATION UNIVERSITY**

**SWARNIM INSTITUTE OF TECHNOLOGY-**

**ELECTRICAL ENGINEERING DEPARTMENT**

**B.Tech - Electrical Semester :- 4**

**ATTENDANCE FOR ADVANCE CLASSES  
ACADEMIC YEAR 2021-2022**

**DURATION:14/3/2022 TO 30/3/2022**



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			14-03-22	15-03-22	28-03-22	29-03-22
1	2125005001	NINAMA KIRTI ARVINDBHAI	P	P		P
2	2125005002	SHAH RONAKKUMAR DINESHBHAI	P		P	P
3						
4						
5						

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD ELECTRICAL**



**SWARRNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARRNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**B.Tech - Electrical Semester :- 6th**  
**TIME-TABLE FOR ACTIVITY CLASSES 2021-2022**  
**DURATION:14/3/2022 TO 30/3/2022**



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ACTIVITY	
1	2025005004	DIKSHA PANDEY	Seminar on PLC and ROBOTICS Automation	Solve technical question and problem for govt Job Preparation
2	2025005005	LONARE KALASH PRAMOD	Seminar on PLC and ROBOTICS Automation	Solve technical question and problem for govt Job Preparation
3	1924005002	THAKOR ATUL DASHRATHJI	Seminar on PLC and ROBOTICS Automation	Solve technical question and problem for govt Job Preparation
4	1823105001	DEVPALLI RAGHUVeer AGRSJBHAI	Seminar on PLC and ROBOTICS Automation	Solve technical question and problem for govt Job Preparation

**SWARNIM INSTITUTE OF TECHNOLOGY**

**HOD ELECTRICAL**



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**B.Tech - Electrical Engineering, Semester :- 4**  
**TIME-TABLE FOR ACTIVITY CLASSES 2021-2022**  
**DURATION: 14/3/2022 TO 30/3/2022**



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ACTIVITY	
1	2125005001	NINAMA KIRTI ARVINDBHAI	Seminar on PLC and ROBOTICS Automation	Solve technical question and problem for govt Job Preparation
2	2125005002	SHAH RONAKKUMAR DINESHBHAI	Seminar on PLC and ROBOTICS Automation	Solve technical question and problem for govt Job Preparation
3				

**SWARNIM INSTITUTE OF TECHNOLOGY**

  
**HOD ELECTRICAL**





**SWARNNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**B.Tech - Electrical Enguneering, Semester :- 4/6**  
**MARKSHEET FOR REMEDIAL CLASSES 2021-2022**  
**DURATION:15/3/2021 TO 31/3/2021**



SR. NO	ENROLLMENT NO.	NAME OF STUDENT		BENEFIT AND ADVANTAGES OF ACTIVITY
1	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech - Electrical Enguneering, Semester :- 4	<b>About the activity :</b> Final year and Pre-final year students of EE, EEE, EC and Mechanical were took part In one day Seminar on PLC and Robotic Automation where First expert Mr.Dhaval vaishnav introduce Industrial Applications based on Automation and importance of PLC and SCADA in industries now a days. After this Mr. Jayesh Savaliya brief about construction of PLC and architecture of SCADA through Power point presentation. They also come with their demonstration kit, and after the briefing of PLC and SCADA they took students in group of 10 for live session on Motor Operation. They demonstrate four quadrant mode of operation of Motor using PLC. They gave detail on Interfacing of PLC to the motor and control the motor speed and operation. Interfacing Demonstration was cover by Mr. Pragnesh Patel and Jayesh Savaliya. <b>Outcome :</b> Student will gain knowledge to build electronic devices having basic science concepts and also Develop curiosity to learn more about Robotic and PLC automation. Build small robots and developed to the level where they can take successful participation in the various Robotics competitions on National and Global levels. Develop future and will get Jobs in Automation field. Enhance their carrier by getting job in this Robotic and Automation world. (We have planned in future during this semester detail workshop / training session for more and deep knowledge)
2	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech - Electrical Enguneering, Semester :- 4	
3	2025005004	DIKSHA PANDEY	B.Tech - Electrical Enguneering, Semester :- 6	
4	2025005005	LONARE KALASH PRAMOD	B.Tech - Electrical Enguneering, Semester :- 6	
5	1924005002	THAKOR ATUL DASHRATHJI	B.Tech - Electrical Enguneering, Semester :- 6	
6	1823105001	DEVPALLI RAGHUVVEER AGRSJBHAI	B.Tech - Electrical Enguneering, Semester :- 6	

SWARNNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**One Day Seminar on PLC and ROBOTICS Automation**



Student Participation in One day seminar



Expert Introduce about Automation

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**KRY**

**HOD - ELECTRICAL**



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. NINAMA KIRTI ARVINDBHAI

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
PLC and ROBOTICS Automation from Department of Electrical, Sem 4th  
Course (Diploma/B.Tech/M.Tech)

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 29/03/2022

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. SHAH RONAKKUMAR DINESHBHAI

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
PLC and ROBOTICS Automation from Department of Electrical, Sem 4th  
Course (Diploma/B.Tech/M.Tech)

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 29/03/2022

Head of the Department

Course Co-ordinator



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. DIKSHA PANDEY

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
PLC and ROBOTICS Automation from Department of Electrical , Sem 6th  
Course (Diploma/B.Tech/M.Tech)

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 29/03/2022

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. LONARE KALASH PRAMOD

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
PLC and ROBOTICS Automation from Department of Electrical, Sem 6th  
Course (Diploma/B.Tech/M.Tech)

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 29/03/2022

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **THAKOR ATUL DASHRATHJI**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**PLC and ROBOTICS Automation** from **Department of Electrical**, **Sem 6th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **29/03/2022**

Head of the Department

Course Co-ordinator



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. DEVPALLI RAGHUVVEER AGRAJBHAI

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
PLC and ROBOTICS Automation from Department of Electrical, Sem 6th  
Course (Diploma/B.Tech/M.Tech)

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 29/03/2022

Head of the Department

Course Co-ordinator



## ELECTRICAL ENGINEERING DEPARTMENT

**SLOW LEARNER - ODD TERM - ACADEMIC YEAR 2021 – 2022**



## SWARNIM STARTUP & INNOVATION UNIVERSITY

### SWARNIM INSTITUTE OF TECHNOLOGY

#### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEARNER & FAST LEARNER

DURATION: 06/9/2021 TO 21/9/2021



SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2125005001	NINAMA KIRTI ARVINDBHAI	B.Tech Electrical	3rd	ADVANCE LEARNER
2	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical	3rd	ADVANCE LEARNER
3	2125005003	SOLANKI VIJAYKUMAR SURENDRASINH	B.Tech Electrical	3rd	AVERAGE
4	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	B.Tech Electrical	3rd	AVERAGE
5	2125005005	CHAUHAN SANDEEP JAGDISHBHAI	B.Tech Electrical	3rd	AVERAGE
6	2125005006	MAHIDA BHAVESH BECHARBHAI	B.Tech Electrical	3rd	AVERAGE
7	2025005001	PATEL ARYA SUMANTBHAI	B.Tech Electrical	5th	AVERAGE
8	2025005002	THAKOR KARANKUMAR MANAJI	B.Tech Electrical	5th	AVERAGE
9	2025005003	SODHA KULDIPSINH HIMMATSINH	B.Tech Electrical	5th	AVERAGE
10	2025005004	DIKSHA PANDEY	B.Tech Electrical	5th	ADVANCE LEARNER
11	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	5th	ADVANCE LEARNER
12	2025005006	PATEL KISHAN BHARAT BHAI	B.Tech Electrical	5th	AVERAGE
13	2025005007	ARYA YUVRAJ	B.Tech Electrical	5th	AVERAGE
14	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	B.Tech Electrical	5th	AVERAGE
15	2025005009	RISHIKESH RAJ VIJAY KUMAR	B.Tech Electrical	5th	AVERAGE
16	2025005010	PATHAN UMARKHAN SHARIFKHAN	B.Tech Electrical	5th	SLOW LEARNER
17	2025005012	PANCHAL JAY KIRITKUMAR	B.Tech Electrical	5th	AVERAGE

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL



18	1924005001	PAL SABYASACHI AMIYA	B.Tech Electrical	5th	<b>AVERAGE</b>
19	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	5th	<b>ADVANCE LEARNER</b>
20	1823105001	DEVPALLI RAGHUVeer AGRSJBHAI	B.Tech Electrical	5th	<b>ADVANCE LEARNER</b>
21	1925005002	Bukhari Mohammedshaig Murtuzahusen	B.Tech Electrical	5th	<b>AVERAGE</b>
22	1825005002	MOHAMMAD AFZAL	B.Tech Electrical	8 th REM	<b>SLOW LEARNER</b>
23					
24					
25					
26					
27					
28					

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD ELECTRICAL





# SWARRNIM STARTUP & INNOVATION UNIVERSITY

## SWARRNIM INSTITUTE OF TECHNOLOGY

### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEARNER

DURATION: 06/9/2021 TO 21/9/2021



SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2025005010	PATHAN UMARKHAN SHARIFKHAN	B.Tech Electrical	5th	SLOW LEARNER
2	1825005002	MOHAMMAD AFZAL	B.Tech Electrical	8 th REM	SLOW LEARNER
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL



**SWARNNIM STARTUP & INNOVATION UNIVERSITY  
SWARNNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT**



**Ref no:** SIT/EE/Sept/2021/13

**Date:** 01-09-2021

**CIRCULAR FOR THE SLOW LEARNER CLASSES ODD TERM ACADEMIC YEAR 2021 - 2022**

This is to notify that as per the directives from the university all the students who have been identified as slow learners as per the policy will undergo remedial lectures for the particular subject as per prescribed timetable. the class co-ordinator and mentors will ensure the conduct of the remedial lectures for the students identified as slow learners for the academic year 2021-2022.

SWARNIM INSTITUTE OF  
TECHNOLOGY

**HOD ELECTRICAL**

**CC TO :**

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.**
- 2 RESPECTIVE MENTORS.**



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**ON LINE CLASS TIME-TABLE FOR REMEDIAL CLASSES 2021-2022**  
**B.TECH - ELECTRICAL SEMESTER - 3RD/8TH**





**DURATION: 06/9/2021 TO 21/9/2021**

	SEM - 3					SEM - 8
DAY /TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
10.00 TO 12.00PM	----	-----	-----	-----	-----	POWER SYSTEM PLANNING AND DESIGN 23050801
1.00 TO 2.00PM	-----	----	-----	-----	-----	TESTING AND COMMISSIONING OF ELECTRICAL EQUIPMENTS 23050802
2.00 TO 3.00PM	-----	----	-----	-----	-----	POWER SYSTEM OPERATION AND CONTROL 23050803
3.00 TO 4.00PM	-----	-----	-----	-----	-----	ENERGY CONSERVATION AND AUDIT 23050804
4.00 TO 5.00PM	Maths-3 (23000005)	Maths-3 (23000005)	Maths-3 (23000005)	Maths-3 (23000005)	Maths-3 (23000005)	Start-Up Project Part-II (12300008)

**SWARNIM INSTITUTE OF  
TECHNOLOGY**



**HOD ELECTRICAL**

		SWARRNIM STARTUP & INNOVATION UNIVERSITY															
		SWARRNIM INSTITUTE OF TECHNOLOGY															
		ELECTRICAL ENGINEERING DEPARTMENT															
		ON LINE ATTENDANCE FOR REMEDIAL CLASSES 2019-2020															
		B.TECH - ELECTRICAL									SEMESTER -3RD						
		DURATION: 06/9/2021 TO 21/9/2021															
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE														
			07-09-21	08-09-21	09-09-21	13-09-21	14-09-21	15-09-21	16-09-21	17-09-21	19-09-21	20-09-21	20-09-21	21-09-21	21-09-21		
2	2025005010	PATHAN UMARKHAN SHARIFKHAN		P		P			P	P	P	P	P		P		
3																	
4																	
5																	
6																	

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD - ELECTRICAL

 SWARNIM STARTUP & INNOVATION UNIVERSITY WHERE IDEAS COME ALIVE.		SWARRNIM STARTUP & INNOVATION UNIVERSITY														 SWARNIM INSTITUTE OF TECHNOLOGY	
		SWARRNIM INSTITUTE OF TECHNOLOGY															
		ELECTRICAL ENGINEERING DEPARTMENT															
		ON LINE ATTENDANCE FOR REMEDIAL CLASSES 2011-2022															
		B.TECH - ELECTRICAL								SEMESTER -8TH							
		DURATION: 06/9/2021 TO 21/9/2021															
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE														
			11-09-21	11-09-21	11-09-21	11-09-21	11-09-21	11-09-21	11-09-21	12-09-21	12-09-21	12-09-21	12-09-21	12-09-21	12-09-21		
2	1825005002	MOHAMMAD AFAZAL		P		P			P	P	P	P	P				
3																	
4																	
5																	
6																	

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD - ELECTRICAL





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**

**Slow Learners Mentor Counselling**

DURATION: 06/9/2021 TO 21/9/2021



Name of Counselor:	Ramji Kanani		Counseling Batch: 2021 - 2022 (ODD TERM)
--------------------	--------------	--	--

Sr. No.	Enrollment No.		Branch	Issue Related	Action Taken
1	2025005010	PATHAN UMARKHAN SHARIFKHAN	B.Tech Electrical - Sem -3	• Very poor Acedemics	1.Parents were regularly informed regarding his/her attendance 2.Counseled him and make weekly timetable for extra practice
2	1825005002	MOHAMMAD AFAZAL	B.Tech Electrical - Sem -8	• Lack of interest in study • Poor academic performance	1.Counselled to maintain focus in study 2. Advise Interact with hostels and seniors
3					
4					
5					
6					

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD - ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**

**SWARNIM INSTITUTE OF TECHNOLOGY**

**ELECTRICAL ENGINEERING DEPARTMENT**

**MARKSHEET FOR REMEDIAL CLASSES 2021 -2022**

**DURATION: 06/9/2021 TO 21/9/2021**



SR. NO	Enrollment No.	Name of Student	EVALUATION
1	2025005010	PATHAN UMARKHAN SHARIFKHAN	YES
2	1825005002	MOHAMMAD AFAZAL	YES
3			
4			
5			
6			
7			
8			
9			
10			
11			

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD - ELECTRICAL**

SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
REMEDIAL RESULT OF 3RD SEMESTER B.TECH IN ELECTRICAL ENGINEERING, WINTER 2021  
STATEMENT OF MARKS

Enrollment No.	Student Name	Maths-3 (23000015)				Circuits and Networks (23050302)				Digital Electronics (23070301)				DC Machines and Transformer (23050303)				Electrical Measurement and Measuring Instruments				Entrepreneurial Motivation (23000014)			RESULT
		GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	I	V	
2025005010	PATHAN UMARKHAN SHARIFKHAN	CD	-	-	-	BC	-	-	-	BC	-	-	-	BC	-	-	-	BC	-	-	-	CC	-	-	PASS

ABBREVIATION: -

- 1) M - INTERNAL THEORY
- 2) I - INTERNAL VIVA
- 3) V - EXTERNAL VIVA
- 4) E - EXTERNAL THEORY
- 5) Y.A - FAIL DUE TO ABSENT
- 6) Y.L - FAIL DUE TO LESS MARKS

  
COE,  
SWARNIM



  
REGISTRAR,  
SWARNIM

COE,  
SWARNIM

**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARRNIM INSTITUTE OF TECHNOLOGY**  
**REMEDIAL RESULT OF 8TH SEMESTER B.TECH IN ELECTRICAL ENGINEERING, WINTER 2021**  
**STATEMENT OF MARKS**

Enrollment No.	Student Name	PROJECT 2 23000025			POWER SYSTEM PLANNING AND DESIGN 23050801					TESTING AND COMMISSIONING OF ELECTRICAL EQUIPMENTS 23050802					POWER SYSTEM OPERATION AND CONTROL 23050803			ENERGY CONSERVATION AND AUDIT 23050804					Start-Up Project Part-II (12300008)			RESULT
		GRADE	I	V	GRADE	M	I	E	V	GRADE	M	I	E	V	GRADE	M	E	GRADE	M	I	E	V	GRADE	I	V	
1825005002	MOHAMMAD AFAZAL	CC	-	-	CC	-	-	-	-	CC	-	-	-	-	CC	-	-	CC	-	-	-	-	CC	-	-	PASS
NAME OF SUBJECT COORDINATOR:		Prof. Ramji Kanani			Prof. Priyen Patel					Prof. Ramji Kanani					Dr. N. K. Patel			Prof. Ramji Kanani					Prof. Saurabh			-
SUBJECT RESULT:		100.00%			100.00%					100.00%					100.00%			100.00%					100.00%			-

ABBREVIATION: -

- 1) M - INTERNAL THEORY
- 2) I - INTERNAL VIVA
- 3) V - EXTERNAL VIVA
- 4) E - EXTERNAL THEORY
- 5) Y.A - FAIL DUE TO ABSENT
- 6) Y.L - FAIL DUE TO LESS MARKS

  
COE,  
SWARRNIM



  
REGISTRAR,  
SWARRNIM



# SWARNIM STARTUP & INNOVATION UNIVERSITY SWARNIM INSTITUTE OF TECHNOLOGY



## ELECTRICAL ENGINEERING DEPARTMENT

CLASS FOR B.TECH ELECTRICAL - SEM 3RD REMEDIAL STUDENTS



**REMEDIAL CLASS IS CONDUCTED FOR STUDENTS OF B.TECH ELECTRICAL - SEM 3RD .**

The doubt solving session is carried out and in dept understanding of the respective subjects is given to students under the guidance of respective faculties.

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD - ELECTRICAL

SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT

INDUSTRIAL VISIT - Solar Power Plant Charanka



Students Groups Photoes



220 KV SUBSTATION



**Overview of Solar Power Plant Charanka**

1. Gujarat Solar Park is the name used for a group of solar parks being constructed in Gujarat, India. This makes Gujarat as Asia's largest solar park hub. Certificates of completion were issued on April 19, 2012, for a total of 605 MW, which included some sections that were already operational, and 856.81 MW had been completed by March 31, 2013. One is the Charanka Solar Park, a group of 17 thin-film photovoltaic
2. The solar park is expected to save around 8 million tonnes of carbon dioxide from being released into the atmosphere and save around 900,000 tonnes of natural gas per year. A total of 84 developers have registered to build a total of 968.5 MW, from 1 to 40 MW. An increase to 1,000 MW is expected to be completed by 2013.





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**Expert Talk on Recent Trends on a power system Protection**



Introduction to Switchgear



Student Listening to Expert



**About expert:** Mr. Babriya completed his B.E (Electrical Engg.) from the M.S. University of Baroda in June 1974 with first class and Passed M.E. (Electrical Engg.) from Saurashtra University in May 1978 with first class. From July'75, He had work Experience of 40 years in Technical Education, Government of Gujarat. He also Worked as chairman for Board of Study for Elect. Engg. At Saurashtra University for Seven Years. And Worked in local inspection committees for Gujarat University , G.T.U and DTE. Also done inspection work for AICTE.

**Outcome (Benefits to students, faculties, school and university): After learning the course the students should be able to:**

1. Explain the purposes of protection, in relation to major types of apparatus, protection principle, dangers and criteria.
2. Choose and justify a suitable protection system for a specified application.
3. Analyze and compare specified protection systems
4. Compare merits of various principles, relay hardware and interrupting devices.
5. Compare the different type of circuit breakers performance based on which selection of circuit breaker can be made for a given application

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD - ELECTRICAL**



## ELECTRICAL ENGINEERING DEPARTMENT

**SLOW LEARNER - EVEN TERM - ACADEMIC YEAR 2021 – 2022**



# SWARNIM STARTUP & INNOVATION UNIVERSITY

## SWARNIM INSTITUTE OF TECHNOLOGY

### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEARNER & FAST LEARNER

**DURATION:14/3/2022TO 30/3/2022 (ACADEMIC YEAR 2021 - 22 - EVEN TERM)**



SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2125005001	NINAMA KIRTI ARVINDBHAI		4TH	ADVANCE LEARNER
2	2125005002	SHAH RONAKKUMAR DINESHBHAI		4TH	ADVANCE LEARNER
3	2125005003	SOLANKI VIJAYKUMAR SURENDRASINH		4th	AVERAGE
4	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH		4th	AVERAGE
5	2125005005	CHAUHAN SANDEEP JAGDISHBHAI		4th	AVERAGE
6	2125005006	MAHIDA BHAVESH BECHARBHAI		4th	AVERAGE
7	2025005001	PATEL ARYA SUMANTBHAI		6TH	AVERAGE
8	2025005002	THAKOR KARANKUMAR MANAJI		6TH	AVERAGE
9	2025005003	SODHA KULDIPSINH HIMMATSINH		6th	AVERAGE
10	2025005004	DIKSHA PANDEY		6th	ADVANCE LEARNER
11	2025005005	LONARE KALASH PRAMOD		6th	ADVANCE LEARNER
12	2025005006	PATEL KISHAN BHARAT BHAI		6th	SLOW LEARNER
13	2025005007	ARYA YUVRAJ		6th	SLOW LEARNER
14	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH		6th	AVERAGE
15	2025005009	RISHIKESH RAJ VIJAY KUMAR		6th	SLOW LEARNER
16	2025005010	PATHAN UMARKHAN SHARIFKHAN		6th	SLOW LEARNER

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD ELECTRICAL

17	2025005012	PANCHAL JAY KIRITKUMAR	B.Tech Electrical	6th	<b>AVERAGE</b>
18	1924005001	PAL SABYASACHI AMIYA	B.Tech Electrical	6th	<b>AVERAGE</b>
19	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	6th	<b>ADVANCE LEARNER</b>
20	1823105001	DEVPALLI RAGHUVeer AGRSJBHAI	B.Tech Electrical	6th	<b>ADVANCE LEARNER</b>
21	1925005002	Bukhari Mohammedshaig Murtuzahusen	B.Tech Electrical	8th	<b>AVERAGE</b>
22					
23					
24					
25					
26					
27					



# SWARNIM STARTUP & INNOVATION UNIVERSITY

## SWARNIM INSTITUTE OF TECHNOLOGY

### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEARNER

DURATION:14/3/2022TO 30/3/2022



SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2025005006	PATEL KISHAN BHARAT BHAI	B.Tech Electrical	6TH	<b>SLOW LEARNER (REM - 5TH)</b>
2	2025005007	ARYA YUVRAJ	B.Tech Electrical	6TH	<b>SLOW LEARNER (REM - 5TH)</b>
3	2025005009	RISHIKESH RAJ VIJAY KUMAR	B.Tech Electrical	6TH	<b>SLOW LEARNER (REM - 5TH)</b>
4	2025005010	PATHAN UMARKHAN SHARIFKHAN	B.Tech Electrical	6TH	<b>SLOW LEARNER (REM - 4TH/5TH)</b>
5					
6					
7					
8					
9					
10					
11					
12					

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD ELECTRICAL



**SWARNNIM STARTUP & INNOVATION UNIVERSITY  
SWARNNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT**



**Ref no:** SIT/EE/Sept/2020/20

**Date:** 07-03-2022

**CIRCULAR FOR THE SLOW LEARNER CLASSES EVEN TERM ACADEMIC YEAR 2021 2022**

This is to notify that as per the directives from the university all the students who have been identified as slow learners as per the policy will undergo remedial lectures for the particular subject as per prescribed timetable. the class co-ordinator and mentors will ensure the conduct of the remedial lectures for the students identified as slow learners for the academic year 2021-22.

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL

**CC TO :**

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.**
- 2 RESPECTIVE MENTORS.**







**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**ON LINE CLASS TIME-TABLE FOR REMEDIAL CLASSES 2021-2022**  
**B.TECH - ELECTRICAL** **SEMESTER - 4TH/5TH**  
**DURATION:14/3/2022TO 30/3/2022**



DAY /TIME	MONDAY	TUESDAY	WEDNESSDAY	THURSDAY	FRIDAY	SATURDAY
10.00 TO 12.00PM	----	-----	-----	-----	-----	<b>Power Electronics (23050501)</b>
1.00 TO 2.00PM	-----	----	-----	-----	-----	<b>Electrical Power System - I (23050502)</b>
2.00 TO 3.00PM	----	----	-----	-----	-----	<b>Control System Engineering (23050503)</b>
3.00 TO 4.00PM	----	-----	-----	-----	-----	<b>Elements of Electrical Design (23050504)</b>
4.00 TO 5.00PM	<b>Signal and System (23070402)</b>	<b>Analog Electronics (23050401)</b>	<b>AC Machines (23050402)</b>	<b>Signal and System (23070402)</b>	<b>Electrical Power Generation (23050403)</b>	<b>Microprocessor and Microcontroller Architechture &amp; Interfacing (23050505)</b>

SWARNIM INSTITUTE OF  
TECHNOLOGY



  
 HOD ELECTRICAL

			SWARNIM STARTUP & INNOVATION UNIVERSITY															
			SWARNIM INSTITUTE OF TECHNOLOGY															
			ELECTRICAL ENGINEERING DEPARTMENT															
			ATTENDANCE FOR REMEDIAL CLASSES 2021-2022															
			B.TECH - ELECTRICAL									SEMESTER - 4TH						
			DURATION:14/3/2022TO 30/3/2022															
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE															
			14-03-22	15-03-22	16-03-22	21-03-22	22-03-22	23-03-22	28-03-22	29-03-22	30-03-22							
1	2025005010	PATHAN UMARKHAN SHARIFKHAN	P	P	P	P	P	P	P	P	P							
2																		
3																		
4																		
5																		
6																		

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD - ELECTRICAL

 SWARNIM STARTUP & INNOVATION UNIVERSITY WHERE IDEAS COME ALIVE.			SWARNIM STARTUP & INNOVATION UNIVERSITY													 SWARNIM INSTITUTE OF TECHNOLOGY		
			SWARNIM INSTITUTE OF TECHNOLOGY															
			ELECTRICAL ENGINEERING DEPARTMENT															
			ATTENDANCE FOR REMEDIAL CLASSES 2021-2022															
			B.TECH - ELECTRICAL									SEMESTER - 5TH						
			DURATION:14/3/2022TO 30/3/2022															
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE															
			19-03-22	19-03-22	19-03-22	19-03-22	19-03-22	26-03-22	26-03-22	26-03-22	26-03-22	26-03-22						
1	2025005006	PATEL KISHAN BHARAT BHAI	P	P	P	P	P	P		P	P	P						
2	2025005007	ARYA YUVRAJ		P		P	P	P	P		P	P						
3	2025005009	RISHIKESH RAJ VIJAY KUMAR	P		P	P		P			P	P						
4	2025005010	PATHAN UMARKHAN SHARIFKHAN		P	P		P		P		P	P						
5																		
6																		

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD - ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**Slow Learners Mentor Counselling**



<b>Name of Counselor:</b>	Ramji Kanani	<b>Counseling Batch: 2021-22 (EVENTERM)</b>
---------------------------	--------------	---

Sr. No.	Enrollment No.	Name of Student	Issue Related	Action Taken
1	2025005006	PATEL KISHAN BHARAT BHAI	• Very poor Acedemics	1.Parents were regularly informed regarding his/her attendance 2.Counseled him and make weekly timetable for extra practice
2	2025005007	ARYA YUVRAJ	• Lack of interest in study •Poor academic performance	1.Counselled to maintain focus in study 2. Advise Interact with hostels and seniors
3	2025005009	RISHIKESH RAJ VIJAY KUMAR	• Very poor Acedemics	1.Counselled to maintain focus in study 2. Advise Interact with hostels and seniors
4	2025005010	PATHAN UMARKHAN SHARIFKHAN	• Lack of interest in study •Poor academic performance	1.Parents were regularly informed regarding his/her attendance 2.Counseled him and make weekly timetable for extra practice
5				
6				



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**MARKSHEET FOR REMEDIAL CLASSES 2021-2022**  
**DURATION:14/3/2022TO 30/3/2022**



SR. NO	Enrollment No.	Name of Student	EVALUATION
1	2025005006	PATEL KISHAN BHARAT BHAI	YES
2	2025005007	ARYA YUVRAJ	YES
3	2025005009	RISHIKESH RAJ VIJAY KUMAR	YES
4	2025005010	PATHAN UMARKHAN SHARIFKHAN	YES
5			
6			
7			
8			
9			
10			
11			

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD - ELECTRICAL

SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
REMEDIAL RESULT OF 5TH SEMESTER B.TECH IN ELECTRICAL ENGINEERING, SUMMER 2022  
STATEMENT OF MARKS

3	Student Name	Power Electronics 23050501					Electrical Power System - I 23050502			Control System Engineering 23050503					Elements of Electrical Design 23050504					Microprocessor and Microcontroller Architecture & Interfacing 23050505					Intellectual Property Rights 12300005			RESULT
		GRADE	M	I	E	V	GRADE	M	E	GRADE	M	I	E	V	GRADE	M	I	E	V	GRADE	M	I	E	V	GRADE	M	E	
2025005006	PATEL KISHAN BHARAT BHAI	BC	-	-	-	-	CC	-	-	BC	-	-	-	-	BC	-	-	-	-	BC	-	-	-	-	BC	-	-	PASS
2025005007	ARYA YUVRAJ	BC	-	-	-	-	CC	-	-	BC	-	-	-	-	AB	-	-	-	-	BC	-	-	-	-	BC	-	-	PASS
2025005009	RISHIKESH RAJ VIJAY KUMAR	CC	-	-	-	-	CC	-	-	CC	-	-	-	-	BC	-	-	-	-	BC	-	-	-	-	BC	-	-	PASS
2025005010	PATHAN UMARKHAN SHARIFKHAN	CC	-	-	-	-	BC	-	-	CD	-	-	-	-	BC	-	-	-	-	BC	-	-	-	-	BC	-	-	PASS

ABBREVIATION: -

- 1) M - INTERNAL THEORY
- 2) I - INTERNAL VIVA
- 3) V - EXTERNAL VIVA
- 4) E - EXTERNAL THEORY
- 5) Y.A - FAIL DUE TO ABSENT
- 6) Y.L - FAIL DUE TO LESS MARKS



COE,  
SWARNNIM




REGISTRAR,  
SWARNNIM



SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
REMEDIAL RESULT OF 5TH SEMESTER B.TECH IN ELECTRICAL ENGINEERING, SUMMER 2022  
STATEMENT OF MARKS

3	Student Name	Power Electronics 23050501					Electrical Power System - I 23050502			Control System Engineering 23050503					Elements of Electrical Design 23050504					Microprocessor and Microcontroller Architecture & Interfacing 23050505					Intellectual Property Rights 12300005			RESULT
		GRADE	M	I	E	V	GRADE	M	E	GRADE	M	I	E	V	GRADE	M	I	E	V	GRADE	M	I	E	V	GRADE	M	E	
2025005006	PATEL KISHAN BHARAT BHAI	BC	-	-	-	-	CC	-	-	BC	-	-	-	-	BC	-	-	-	-	BC	-	-	-	-	BC	-	-	PASS
2025005007	ARYA YUVRAJ	BC	-	-	-	-	CC	-	-	BC	-	-	-	-	AB	-	-	-	-	BC	-	-	-	-	BC	-	-	PASS
2025005009	RISHIKESH RAJ VIJAY KUMAR	CC	-	-	-	-	CC	-	-	CC	-	-	-	-	BC	-	-	-	-	BC	-	-	-	-	BC	-	-	PASS
2025005010	PATHAN UMARKHAN SHARIFKHAN	CC	-	-	-	-	BC	-	-	CD	-	-	-	-	BC	-	-	-	-	BC	-	-	-	-	BC	-	-	PASS

ABBREVIATION: -

- 1) M - INTERNAL THEORY
- 2) I - INTERNAL VIVA
- 3) V - EXTERNAL VIVA
- 4) E - EXTERNAL THEORY
- 5) Y.A - FAIL DUE TO ABSENT
- 6) Y.L - FAIL DUE TO LESS MARKS



COE,  
SWARNNIM




REGISTRAR,  
SWARNNIM



# SWARNIM STARTUP & INNOVATION UNIVERSITY SWARNIM INSTITUTE OF TECHNOLOGY ELECTRICAL ENGINEERING DEPARTMENT



REMEDIAL CLASS FOR B.TECH ELECTRICAL - SEM 5TH REMEDIAL STUDENTS



**REMEDIAL CLASS IS CONDUCTED FOR STUDENTS OF B.TECH ELECTRICAL - SEM 5TH .**

The doubt solving session is carried out and in dept understanding of the respective subjects is given to students under the guidance of respective faculties.

SWARNIM INSTITUTE OF  
TECHNOLOGY

KRY

HOD - ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**REMEDIAL CLASS FOR B.TECH ELECTRICAL - SEM 4TH REMEDIAL STUDENTS**



**ON LINE REMEDIAL CLASS IS CONDUCTED FOR STUDENTS OF B.TECH ELECTRICAL - SEM 4TH .**

The doubt solving session is carried out and in dept understanding of the respective subjects is given to students under the guidance of respective faculties.

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

A handwritten signature in black ink, appearing to read 'KRY'.

**HOD - ELECTRICAL**



## **ELECTRICAL ENGINEERING DEPARTMENT**

**ADVANCE LEARNER - ODD TERM - ACADEMIC YEAR 2020 – 2021**



# SWARNIM STARTUP & INNOVATION UNIVERSITY

## SWARNIM INSTITUTE OF TECHNOLOGY

### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEARNER & FAST LEARNER

**DURATION:15/3/2021 TO31/3/2021**





SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2025005001	PATEL ARYA SUMANTBHAI	B.Tech Electrical	4TH	AVERAGE
2	2025005002	THAKOR KARANKUMAR MANAJI	B.Tech Electrical	4TH	AVERAGE
3	2025005003	SODHA KULDIPSINH HIMMATSINH	B.Tech Electrical	4th	AVERAGE
4	2025005004	DIKSHA PANDEY	B.Tech Electrical	4th	ADVANCE LEARNER
5	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	4th	ADVANCE LEARNER
6	2025005006	PATEL KISHAN BHARAT BHAI	B.Tech Electrical	4th	SLOW LEARNER
7	2025005007	ARYA YUVRAJ	B.Tech Electrical	4th	AVERAGE
8	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	B.Tech Electrical	4th	AVERAGE
9	2025005009	RISHIKESH RAJ VIJAY KUMAR	B.Tech Electrical	4th	AVERAGE
10	2025005010	PATHAN UMARKHAN SHARIFKHAN	B.Tech Electrical	4th	SLOW LEARNER
11	2025005012	PANCHAL JAY KIRITKUMAR	B.Tech Electrical	4th	AVERAGE
12	1924005001	PAL SABYASACHI AMIYA	B.Tech Electrical	4th	AVERAGE
13	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	4th	ADVANCE LEARNER
14	1823105001	DEVPALLI RAGHUVVEER AGRSJBHAI	B.Tech Electrical	4th	ADVANCE LEARNER
15	1925005002	BUKHARI MOHAMMEDSHAIQ	B.Tech Electrical	6TH	AVERAGE
16	1723005001	ROZATKAR AKSHAY GANESH	B.Tech Electrical	8TH	AVERAGE
17	1723005002	VARMA ABHISHEK BALRAM	B.Tech Electrical	8TH	ADVANCE LEARNER

18	<b>1723005004</b>	<b>CHAUHAN SHUBHAM HARISHKUMAR</b>	B.Tech Electrical	8TH	<b>ADVANCE LEARNER</b>
19	<b>1723005005</b>	<b>LAHERI NIKHIL DINESHKUMAR</b>	B.Tech Electrical	8TH	<b>AVERAGE</b>
20	<b>1723005006</b>	<b>PATEL VISHAL DASHRATHBHAI</b>	B.Tech Electrical	8th	<b>AVERAGE</b>
21	<b>1723005007</b>	<b>MANSURI PARVEZ MOHAMMEDBHAI</b>	B.Tech Electrical	8th	<b>AVERAGE</b>
22	<b>1825005001</b>	<b>PATEL PRINCE BHAGVANBHAI</b>	B.Tech Electrical	8th	<b>AVERAGE</b>
23	<b>1825005002</b>	<b>MOHAMMAD AFAZAL</b>	B.Tech Electrical	8th	<b>AVERAGE</b>
24	<b>1825005003</b>	<b>PARMAR KAUSHIKKUMAR</b>	B.Tech Electrical	8th	<b>AVERAGE</b>
25	<b>1825005004</b>	<b>PARMAR YASH TARUNBHAI</b>	B.Tech Electrical	8th	<b>AVERAGE</b>
26	<b>1825005005</b>	<b>CHAUDHARI HARSHBHAI BHARATBHAI</b>	B.Tech Electrical	8th	<b>AVERAGE</b>
27	<b>1723007002</b>	<b>MEGHA VISHVNATHSINGH RAJAWAT</b>	B.Tech Electronics and communication	8th	<b>ADVANCE LEARNER</b>
28	<b>1926001001</b>	<b>Doshi Hemik Girishchandra</b>	M.Tech Electrical	4TH	<b>ADVANCE LEARNER</b>

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL



		SWARRNIM STARTUP & INNOVATION UNIVERSITY			
		SWARRNIM INSTITUTE OF TECHNOLOGY			
		ELECTRICAL ENGINEERING DEPARTMENT			
		STUDENT LIST OF ADVANCE LEARNER			
		DURATION:15/3/2021 TO31/3/2021			
SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2025005004	DIKSHA PANDEY	B.Tech Electrical	4TH	ADVANCE LEARNER
2	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	4TH	ADVANCE LEARNER
3	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	4th	ADVANCE LEARNER
4	1823105001	DEVPALLI RAGHUVVEER AGRSJBHAI	B.Tech Electrical	4th	ADVANCE LEARNER
5	1723005002	VARMA ABHISHEK BALRAM	B.Tech Electrical	8th	ADVANCE LEARNER
6	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.Tech Electrical	8th	ADVANCE LEARNER
7	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.Tech Electronics and Comm.	8th	ADVANCE LEARNER

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



Ref no: SIT/EE/March /2021/20

Date: 01-03-2021

**CIRCULAR FOR ADVANCED LEARNERS' ENRICHMENT PROGRAM - B.TECH/M.Tech**  
**(Semester 4th/6th/8th Sem Acadmic Year - 2020-2021)**

This is to notify that as per the directives from the university all the students who have been identified as advance learners as per the policy will under go summer fellowship program, carrier guidance activity, model/chart/poster preparation, research publications, competitive exam preparations & guidance, etc. are few of them for the particular subject as per prescribed format given by the respective subject with department. the class co-ordinator and mentors will ensure the conduct of activity for the students identified as advanced learners for the academic year 2020-21.

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL

CC TO :

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.
- 2 RESPECTIVE MENTORS.



SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT  
B.Tech - Electrical Semester :- 6th  
TIME-TABLE FOR ACTIVITY CLASSES 2020-2021  
DURATION:15/3/2021 TO 31/3/2021



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ACTIVITY	
1	1723005002	VARMA ABHISHEK BALRAM	Matlab Simulation Work	Solve technical question and problem
2	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	Matlab Simulation Work	Solve technical question and problem
3	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	Matlab Simulation Work	Solve technical question and problem

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**B.Tech - Electrical 4th Semester**  
**ON LINE ATTENDANCE FOR ADVANCE CLASSES**  
**ACADEMIC YEAR 2020-2021**  
**DURATION:15/3/2021 TO31/3/2021**



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			16-03-2021	17-03-2021	23-03-2021	24-03-2021
1	2025005004	DIKSHA PANDEY	P		P	P
2	2025005005	LONARE KALASH PRAMOD	P	P	P	
3	1924005002	THAKOR ATUL DASHRATHJI		P		P
4	1823105001	DEVPALLI RAGHUVeer	P		P	P
5						

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD ELECTRICAL**



# SWARNIM STARTUP & INNOVATION UNIVERSITY

SWARNIM INSTITUTE OF TECHNOLOGY-

ELECTRICAL ENGINEERING DEPARTMENT

B.Tech - Electrical Semester :- 8th

ON LINE ATTENDANCE FOR ADVANCE CLASSES  
ACADMIC YEAR 2020-2021

DURATION:15/3/2021 TO31/3/2021



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			16-03-2021	17-03-2021	23-03-2021	24-03-2021
1	1723005002	VARMA ABHISHEK BALRAM	P	P		P
2	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	P		P	P
3	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	P	P	P	P

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL



SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT  
ON LINE TIME-TABLE FOR ACTIVITY CLASSES 2020-2021  
DURATION:15/3/2021 TO 31/3/2021



SR. NO	ENROLLMENT NO.	NAME OF STUDENT		BENEFIT AND ADVANTAGES OF ACTIVITY
1	2025005004	DIKSHA PANDEY	B.Tech - Electrical Engineering, Semester :- 3	<p>Hands-on experience Workshops can provide practical experience with EV components and systems. Learn from experts Workshops are often led by industry experts who can provide valuable insights into the industry. Gain a solid foundation of knowledge Workshops can cover a range of topics, from the basics of EV technology to more advanced concepts. Stand out from the crowd With many companies switching to EV manufacturing, there is a high demand for skilled workers in the EV industry</p>
2	2025005005	LONARE KALASH PRAMOD	B.Tech - Electrical Engineering, Semester :- 3	
3	1924005002	THAKOR ATUL DASHRATHJI	B.Tech - Electrical Engineering, Semester :- 3	
4	1823105001	DEVPALLI RAGHUVeer AGRSJBHAI	B.Tech - Electrical Engineering, Semester :- 3	
5	1723005002	VARMA ABHISHEK BALRAM	B.Tech - Electrical Engineering, Semester :- 7	
6	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.Tech - Electrical Engineering, Semester :- 7	
7	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.Tech - Electrical Engineering, Semester :- 7	
8	1926001001	Doshi Hemik Girishchandra	M.Tech - Electrical Power System Engineering, Semester :- 3	

SWARNIM INSTITUTE OF  
TECHNOLOGY

  
HOD ELECTRICAL





SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT



Online Workshop on Electrical Vehicle sponsored by Khodiya CAD Center - Ahmedabad

Zoom Meeting  
Recording

Pervasive simulation is continuous simulation with all physics across the entire lifecycle for all products

**IDEATION**  
80% of costs locked in early in the design phase

**IN PRODUCT**  
Reduce time needed to validate autonomous vehicles from 10,000 years to 2-3 years

**DESIGN**  
Reduce development time 9X while warranty costs 89% more likely to decrease

**MANUFACTURING**  
Reduce weight of part by 25% through topology optimization and additive manufacturing

**OPERATIONS**  
Increased performance with 10-20% reduction in maintenance costs

GLOBAL ECOSYSTEM  
PLATFORM  
DESIGN & ANALYSIS  
OPERATIONS  
MANUFACTURING

2  
© 2020 ANSYS, INC. / Confidential

**Ansys**

Kartikesh

Prof. Nayan B. ...

Jignesh Patel

Dr.Nilesh Patel

V2027

Galaxy J2 (2016)

Online Workshop on Electrical Vehicles sponsored by Khodiya CAD Center (Participant no of students 65 and No of Faculties :- 10)

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD - ELECTRICAL



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. MEGHA VISHVNATHSINGH RAJAWAT

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Electrical vehicle workshop from **Department of** Electrical , **Sem** 8th  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 24-03-2021

Head of the Department

Course Co-ordinator



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **CHAUHAN SHUBHAM HARISHKUMAR**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Electrical vehicle workshop** from **Department of Electrical**, Sem **8th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **24-03-2021**

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **VARMA ABHISHEK BALRAM**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Electrical vehicle workshop** from **Department of Electrical**, Sem **8th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **24-03-2021**

Head of the Department

Course Co-ordinator



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. DEVPALLI RAGHUVVEER AGRSJBHAI

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Electrical vehicle workshop from **Department of** Electrical , **Sem** 4th  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 24-03-2021

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **DIKSHA PANDEY**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Electrical vehicle workshop** from **Department of Electrical**, Sem **4th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **24-03-2021**

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **LONARE KALASH PRAMOD**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Electrical vehicle workshop** from **Department of Electrical**, Sem **4th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **24-03-2021**

Head of the Department

Course Co-ordinator



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **THAKOR ATUL DASHRATHJI**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Electrical vehicle workshop** from **Department of Electrical**, Sem **4th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **24-03-2021**

Head of the Department

Course Co-ordinator

 SWARNIM INSTITUTE OF TECHNOLOGY WISDOM IDEAS COME ALIVE		SWARNIM STARTUP & INNOVATION UNIVERSITY			 SWARNIM INSTITUTE OF TECHNOLOGY
		SWARNIM INSTITUTE OF TECHNOLOGY			
		ELECTRICAL ENGINEERING DEPARTMENT			
		STUDENT LIST OF SLOW LEANER & FAST LEANER			
		DURATION:15/3/2021 TO31/3/2021			
SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2025005001	PATEL ARYA SUMANTBHAI	B.Tech Electrical	4TH	AVERAGE
2	2025005002	THAKOR KARANKUMAR MANAJI	B.Tech Electrical	4TH	AVERAGE
3	2025005003	SODHA KULDIPSINH HIMMATSINH	B.Tech Electrical	4th	AVERAGE
4	2025005004	DIKSHA PANDEY	B.Tech Electrical	4th	ADVANCE LEARNER
5	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	4th	ADVANCE LEARNER
6	2025005006	PATEL KISHAN BHARAT BHAI	B.Tech Electrical	4th	SLOW LEARNER
7	2025005007	ARYA YUVRAJ	B.Tech Electrical	4th	AVERAGE
8	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	B.Tech Electrical	4th	AVERAGE
9	2025005009	RISHIKESH RAJ VIJAY KUMAR	B.Tech Electrical	4th	AVERAGE
10	2025005010	PATHAN UMARKHAN SHARIFKHAN	B.Tech Electrical	4th	SLOW LEARNER
11	2025005012	PANCHAL JAY KIRITKUMAR	B.Tech Electrical	4th	AVERAGE
12	1924005001	PAL SABYASACHI AMIYA	B.Tech Electrical	4th	AVERAGE
13	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	4th	ADVANCE LEARNER
14	1823105001	DEVPALLI RAGHUVVEER AGRSJBHAI	B.Tech Electrical	4th	ADVANCE LEARNER
15	1925005002	BUKHARI MUHAMMIMEDSHAIQ AMRUTLALHUFAN	B.Tech Electrical	6TH	AVERAGE
16	1723005001	ROZATKAR AKSHAY GANESH	B.Tech Electrical	8TH	AVERAGE
17	1723005002	VARMA ABHISHEK BALRAM	B.Tech Electrical	8TH	ADVANCE LEARNER



SWARNIM INSTITUTE OF  
TECHNOLOGY

  
HOD ELECTRICAL

18	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.Tech Electrical	8TH	ADVANCE LEARNER
19	1723005005	LAHERI NIKHIL DINESHKUMAR	B.Tech Electrical	8TH	AVERAGE
20	1723005006	PATEL VISHAL DASHRATHBHAI	B.Tech Electrical	8th	AVERAGE
21	1723005007	MANSURI PARVEZ MOHAMMEDBHAI	B.Tech Electrical	8th	AVERAGE
22	1825005001	PATEL PRINCE BHAGVANBHAI	B.Tech Electrical	8th	AVERAGE
23	1825005002	MOHAMMAD AFAZAL	B.Tech Electrical	8th	AVERAGE
24	1825005003	PARVIKAR KAUSHIKKUMAR	B.Tech Electrical	8th	AVERAGE
25	1825005004	PARMAR YASH TARUNBHAI	B.Tech Electrical	8th	AVERAGE
26	1825005005	CHAUDHARI HARSHBHAI	B.Tech Electrical	8th	AVERAGE
27	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.Tech Electronics and communication	8th	ADVANCE LEARNER
28	1926001001	Doshi Hemik Girishchandra	M.Tech Electrical	4TH	ADVANCE LEARNER

SWARNIM INSTITUTE OF  
TECHNOLOGY

  
HOD ELECTRICAL

		SWARRNIM STARTUP & INNOVATION UNIVERSITY			
		SWARRNIM INSTITUTE OF TECHNOLOGY			
		ELECTRICAL ENGINEERING DEPARTMENT			
		STUDENT LIST OF ADVANCE LEARNER			
		DURATION:15/3/2021 TO31/3/2021			
SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
8	1926001001	Doshi Hemik Girishchandra	M.Tech Electrical	4th	ADVANCE LEARNER

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD ELECTRICAL





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



Ref no: SIT/EE/March /2021/20

Date: 01-03-2021

**CIRCULAR FOR ADVANCED LEARNERS' ENRICHMENT PROGRAM - B.TECH/M.Tech**  
**(Semester 4th/6th/8th Sem Acadmic Year - 2020-2021)**

This is to notify that as per the directives from the university all the students who have been identified as advance learners as per the policy will under go summer fellowship program, carrier guidance activity, model/chart/poster preparation, research publications, competitive exam preparations & guidance, etc. are few of them for the particular subject as per prescribed format given by the respective subject with department. the class co-ordinator and mentors will ensure the conduct of activity for the students identified as advanced learners for the academic year 2020-21.

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL

CC TO :

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.
- 2 RESPECTIVE MENTORS.



SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT  
B.Tech - Electrical Semester :- 6th  
TIME-TABLE FOR ACTIVITY CLASSES 2020-2021  
DURATION:15/3/2021 TO 31/3/2021



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ACTIVITY	
1	1723005002	VARMA ABHISHEK BALRAM	Matlab Simulation Work	Solve technical question and problem
2	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	Matlab Simulation Work	Solve technical question and problem
3	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	Matlab Simulation Work	Solve technical question and problem

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**M.Tech - Electrical Electrical Power System 3rd Semester**  
**ACADMIC YEAR 2020-2021**  
**DURATION:15/3/2021 TO31/3/2021**



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			15-02-2020	22-02-2020	07-03-2024	02-03-2024
1	1926001001	Doshi Hemik Girishchandra	P	P	P	P

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL



SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT  
ON LINE TIME-TABLE FOR ACTIVITY CLASSES 2020-2021  
DURATION:15/3/2021 TO 31/3/2021



SR. NO	ENROLLMENT NO.	NAME OF STUDENT		BENEFIT AND ADVANTAGES OF ACTIVITY
1	2025005004	DIKSHA PANDEY	B.Tech - Electrical Engineering, Semester :- 3	<p>Hands-on experience Workshops can provide practical experience with EV components and systems. Learn from experts Workshops are often led by industry experts who can provide valuable insights into the industry. Gain a solid foundation of knowledge Workshops can cover a range of topics, from the basics of EV technology to more advanced concepts. Stand out from the crowd With many companies switching to EV manufacturing, there is a high demand for skilled workers in the EV industry</p>
2	2025005005	LONARE KALASH PRAMOD	B.Tech - Electrical Engineering, Semester :- 3	
3	1924005002	THAKOR ATUL DASHRATHJI	B.Tech - Electrical Engineering, Semester :- 3	
4	1823105001	DEVPALLI RAGHUVeer AGRSJBHAI	B.Tech - Electrical Engineering, Semester :- 3	
5	1723005002	VARMA ABHISHEK BALRAM	B.Tech - Electrical Engineering, Semester :- 7	
6	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.Tech - Electrical Engineering, Semester :- 7	
7	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.Tech - Electrical Engineering, Semester :- 7	
8	1926001001	Doshi Hemik Girishchandra	M.Tech - Electrical Power System Engineering, Semester :- 3	

SWARNIM INSTITUTE OF  
TECHNOLOGY

  
HOD ELECTRICAL



SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT



Online Workshop on Electrical Vehicle sponsored by Khodiya CAD Center - Ahmedabad

Zoom Meeting  
Recording

**Pervasive simulation is continuous simulation with all physics across the entire lifecycle for all products**

**IDEATION**  
80% of costs locked in early in the design phase

**DESIGN**  
Reduce development time 9X while warranty costs 89% more likely to decrease

**MANUFACTURING**  
Reduce weight of part by 25% through topology optimization and additive manufacturing

**OPERATIONS**  
Increased performance with 10-20% reduction in maintenance costs

**IN PRODUCT**  
Reduce time needed to validate autonomous vehicles from 10,000 years to 2-3 years

2  
© 2020 ANSYS, INC. / Confidential

**Ansys**

Kartikesh

Prof. Nayan B. ...

Jignesh Patel

Dr.Nilesh Patel

V2027

Galaxy J2 (2016)

Online Workshop on Electrical Vehicles sponsored by Khodiya CAD Center (Participant no of students 65 and No of Faculties :- 10)

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD - ELECTRICAL



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. Doshi Hemik Girishchandra

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course

Electrical vehicle workshop from **Department of** Electrical , **Sem** 4th  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 02-03-2024

Head of the Department

Course Co-ordinator



## **ELECTRICAL ENGINEERING DEPARTMENT**

**ADVANCE LEARNER - EVEN TERM - ACADEMIC YEAR 2020 – 2021**



# SWARNIM STARTUP & INNOVATION UNIVERSITY

## SWARNIM INSTITUTE OF TECHNOLOGY

### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEARNER & FAST LEARNER

**DURATION: 07/9/2020 TO 25/9/2020**



SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2025005001	PATEL ARYA SUMANTBHAI	B.Tech Electrical	3rd	AVERAGE
2	2025005002	THAKOR KARANKUMAR MANAJI	B.Tech Electrical	3rd	AVERAGE
3	2025005003	SODHA KULDIPSINH HIMMATSINH	B.Tech Electrical	3rd	AVERAGE
4	2025005004	DIKSHA PANDEY	B.Tech Electrical	3rd	ADVANCE LEARNER
5	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	3rd	ADVANCE LEARNER
6	2025005006	PATEL KISHAN BHARAT BHAI	B.Tech Electrical	3rd	SLOW LEARNER
7	2025005007	ARYA YUVRAJ	B.Tech Electrical	3rd	AVERAGE
8	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	B.Tech Electrical	3rd	AVERAGE
9	2025005009	RISHIKESH RAJ VIJAY KUMAR	B.Tech Electrical	3rd	AVERAGE
10	2025005010	PATHAN UMARKHAN SHARIFKHAN	B.Tech Electrical	3rd	SLOW LEARNER
11	2025005012	PANCHAL JAY KIRITKUMAR	B.Tech Electrical	3rd	AVERAGE
12	1924005001	PAL SABYASACHI AMIYA	B.Tech Electrical	3rd	AVERAGE
13	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	3rd	ADVANCE LEARNER
14	1823105001	DEVPALLI RAGHUVeer AGRSJBHAI	B.Tech Electrical	3rd	ADVANCE LEARNER
15	1925005002	BUKHARI MOHAMMEDSHAIQ	B.Tech Electrical	5TH	AVERAGE
16	1723005001	ROZATKAR AKSHAY GANESH	B.Tech Electrical	7TH	AVERAGE
17	1723005002	VARMA ABHISHEK BALRAM	B.Tech Electrical	7TH	ADVANCE LEARNER





18	<b>1723005004</b>	<b>CHAUHAN SHUBHAM HARISHKUMAR</b>	B.Tech Electrical	7th	<b>ADVANCE LEARNER</b>
19	<b>1723005005</b>	<b>LAHERI NIKHIL DINESHKUMAR</b>	B.Tech Electrical	7th	<b>AVERAGE</b>
20	<b>1723005006</b>	<b>PATEL VISHAL DASHRATHBHAI</b>	B.Tech Electrical	7th	<b>AVERAGE</b>
21	<b>1723005007</b>	<b>MANSURI PARVEZ MOHAMMEDBHAI</b>	B.Tech Electrical	7th	<b>AVERAGE</b>
22	<b>1825005001</b>	<b>PATEL PRINCE BHAGVANBHAI</b>	B.Tech Electrical	7th	<b>AVERAGE</b>
23	<b>1825005002</b>	<b>MOHAMMAD AFAZAL</b>	B.Tech Electrical	7th	<b>AVERAGE</b>
24	<b>1825005003</b>	<b>PARMAR KAUSHIKKUMAR</b>	B.Tech Electrical	7th	<b>AVERAGE</b>
25	<b>1825005004</b>	<b>PARMAR YASH TARUNBHAI</b>	B.Tech Electrical	7th	<b>AVERAGE</b>
26	<b>1825005005</b>	<b>CHAUDHARI HARSHBHAI BHARATBHAI</b>	B.Tech Electrical	7th	<b>AVERAGE</b>
27	<b>1723007002</b>	<b>MEGHA VISHVNATHSINGH RAJAWAT</b>	B.Tech Electronics and communication	7th	<b>ADVANCE LEARNER</b>
28	<b>1926001001</b>	<b>Doshi Hemik Girishchandra</b>	M.Tech Electrical	3rd	<b>ADVANCE LEARNER</b>

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD ELECTRICAL

		SWARRNIM STARTUP & INNOVATION UNIVERSITY			
		SWARRNIM INSTITUTE OF TECHNOLOGY			
		ELECTRICAL ENGINEERING DEPARTMENT			
		STUDENT LIST OF ADVANCE LEARNER			
		DURATION: 07/9/2020 TO 25/9/2020			
SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2025005004	DIKSHA PANDEY	B.Tech Electrical	3rd	ADVANCE LEARNER
2	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	3rd	ADVANCE LEARNER
3	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	3rd	ADVANCE LEARNER
4	1823105001	DEVPALLI RAGHUVeer AGRSJBHAI	B.Tech Electrical	3rd	ADVANCE LEARNER
5	1723005002	VARMA ABHISHEK BALRAM	B.Tech Electrical	7th	ADVANCE LEARNER
6	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.Tech Electrical	7th	ADVANCE LEARNER
7	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.Tech Electronics and Comm.	7th	ADVANCE LEARNER

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD ELECTRICAL



**SWARRNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARRNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



Ref no: SIT/EE/Sept/2020/20

Date: 01-09-2020

**CIRCULAR FOR ADVANCED LEARNERS' ENRICHMENT PROGRAM - B.TECH/M.Tech**  
**(Semester 1st/3rd/5th/7th Sem Acadmic Year - 2020-2021)**


This is to notify that as per the directives from the university all the students who have been identified as advance learners as per the policy will under go summer fellowship program, carrier guidance activity, model/chart/poster preparation, research publications, competitive exam preparations & guidance, etc. are few of them for the particular subject as per prescribed format given by the respective subject with department. the class co-ordinator and mentors will ensure the conduct of activity for the students identified as advanced learners for the academic year 2020-21.

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL

CC TO :

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.
- 2 RESPECTIVE MENTORS.

 SWARNINIM STARTUP & INNOVATION UNIVERSITY WHERE IDEAS COME ALIVE	<b>SWARNINIM STARTUP &amp; INNOVATION UNIVERSITY</b>		 SWARNINIM INSTITUTE OF TECHNOLOGY
	<b>SWARNINIM INSTITUTE OF TECHNOLOGY</b>		
	<b>ELECTRICAL ENGINEERING DEPARTMENT</b>		
	<b>B.Tech - Electrical Semester :- 3rd/7th</b>		
	<b>ON LINE TIME-TABLE FOR ACTIVITY CLASSES 2020-2021</b>		
	<b>DURATION: 07/9/2020 TO 25/9/2020</b>		

SR. NO	ENROLLMENT NO.	NAME OF STUDENT	Branch	ACTIVITY	
1	2025005004	DIKSHA PANDEY	B.Tech - Electrical Semester :- 3rd	Online Workshop on Energy Conservation Awareness	Online NPTEL Videos Doubt solving sessions.Related npel videos Solve technical question and problem
2	2025005005	LONARE KALASH PRAMOD	B.Tech - Electrical Semester :- 3rd	Online Workshop on Energy Conservation Awareness	Online NPTEL Videos Doubt solving sessions.Related npel videos Solve technical question and problem
3	1924005002	THAKOR ATUL DASHRATHJI	B.Tech - Electrical Semester :- 3rd	Online Workshop on Energy Conservation Awareness	Online NPTEL Videos Doubt solving sessions.Related npel videos Solve technical question and problem
4	1823105001	DEVPALLI RAGHUVeer AGRSJBHAI	B.Tech - Electrical Semester :- 3rd	Online Workshop on Energy Conservation Awareness	Online NPTEL Videos Doubt solving sessions.Related npel videos Solve technical question and problem
5	1723005002	VARMA ABHISHEK BALRAM	B.Tech - Electrical Semester :- 7th	Online Workshop on Energy Conservation Awareness	Online NPTEL Videos Doubt solving sessions.Related npel videos Solve technical question and problem
6	1723005004	CHAUHAN SHUBHAM HARISH	B.Tech - Electrical Semester :- 7th	Online Workshop on Energy Conservation Awareness	Online NPTEL Videos Doubt solving sessions.Related npel videos Solve technical question and problem
7	1723007002	MEGHA VISHVNATHSINGH R	B.Tech - Electrical Semester :- 7th	Online Workshop on Energy Conservation Awareness	Online NPTEL Videos Doubt solving sessions.Related npel videos Solve technical question and problem

SWARNIM INSTITUTE OF  
TECHNOLOGY

  
HOD ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**B.Tech - Electrical 3RD Semester**  
**ON LINE ATTENDANCE FOR ADVANCE CLASSES**  
**ACADEMIC YEAR 2020-2021**  
**DURATION: 07/9/2020 TO 25/9/2020**



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			10-09-2020	11-09-2020	17-09-2020	18-09-2020
1	2025005004	DIKSHA PANDEY	P		P	P
2	2025005005	LONARE KALASH PRAMOD	P	P	P	
3	1924005002	THAKOR ATUL DASHRATHJI		P		P
4	1823105001	DEVPALLI RAGHUVeer	P		P	P
5						

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD ELECTRICAL**



## SWARNIM STARTUP & INNOVATION UNIVERSITY

SWARNIM INSTITUTE OF TECHNOLOGY-

ELECTRICAL ENGINEERING DEPARTMENT

B.Tech - Electrical Semester :- 7th

ON LINE ATTENDANCE FOR ADVANCE CLASSES

ACADMIC YEAR 2020-2021

DURATION: 07/9/2020 TO 25/9/2020





SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			10-09-2020	11-09-2020	17-09-2020	18-09-2020
1	1723005002	VARMA ABHISHEK BALRAM	P	P		P
2	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	P		P	P
3	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	P	P	P	P

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL



 SWARNIM STARTUP & INNOVATION UNIVERSITY WHERE IDEAS COME ALIVE.	SWARNIM STARTUP & INNOVATION UNIVERSITY		 SWARNIM INSTITUTE OF TECHNOLOGY
	SWARNIM INSTITUTE OF TECHNOLOGY		
	ELECTRICAL ENGINEERING DEPARTMENT		
	MARKSHEET FOR REMEDIAL CLASSES 2020-21		
	DURATION: 03/9/2019 TO 20/9/2019		

SR. NO	ENROLLMENT NO.	NAME OF STUDENT	Branch	BENEFIT AND ADVANTAGES OF ACTIVITY
1	2025005004	DIKSHA PANDEY	B.Tech - Electrical Engineering, Semester :- 3	<b>Objective of the Online Workshop:</b> <ul style="list-style-type: none"> <li>• Awareness on energy conservation.</li> <li>• Conservation opportunities in industrial utilities</li> <li>• Measurement of parameters on energy audit instruments</li> <li>• Electrical Appliance testing</li> </ul> <b>Significance/Outcome on online workshop:</b> <ul style="list-style-type: none"> <li>• Need of energy and environmental conservation</li> <li>• Energy audit and instrumentation</li> <li>• BEE scheme</li> <li>• Recent development in renewable energy system</li> </ul>
2	2025005005	LONARE KALASH PRAMOD	B.Tech - Electrical Engineering, Semester :- 3	
3	1924005002	THAKOR ATUL DASHRATHJI	B.Tech - Electrical Engineering, Semester :- 3	
4	1823105001	DEVPALLI RAGHUVVEER AGRSJBHAI	B.Tech - Electrical Engineering, Semester :- 3	
5	1723005002	VARMA ABHISHEK BALRAM	B.Tech - Electrical Engineering, Semester :- 7	
6	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.Tech - Electrical Engineering, Semester :- 7	
7	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.Tech - Electrical Engineering, Semester :- 7	
8	1926001001	Doshi Hemik Girishchandra	M.Tech - Electrical Power System Engineering, Semester :- 3	

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD ELECTRICAL



SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT



Online Workshop on Energy Conservation Awareness sponsored by GEDA

Online Workshop on Energy Conservation Awareness sponsored by GEDA (Participant no of students 58 and No of Faculties :- 12

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD - ELECTRICAL



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. MEGHA VISHVNATHSINGH RAJAWAT

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Workshop on Energy conservation awareness from **Department of** Electrical , Sem 7th  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 18/09/2020

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **CHAUHAN SHUBHAM HARISHKUMAR**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Workshop on Energy conservation awareness** from **Department of Electrical**, Sem **7th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **18/09/2020**

Head of the Department

Course Co-ordinator



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **VARMA ABHISHEK BALRAM**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Workshop on Energy conservation awareness** from **Department of Electrical**, Sem **7th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **18/09/2020**

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. DEVPALLI RAGHUVeer AGRSJBHAI

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Workshop on Energy conservation awareness from Department of Electrical, Sem 3rd  
Course (Diploma/B.Tech/M.Tech)

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 18/09/2020

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **THAKOR ATUL DASHRATHJI**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Workshop on Energy conservation awareness** from **Department of Electrical**, Sem **3rd**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **18/09/2020**

Head of the Department

Course Co-ordinator



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. LONARE KALASH PRAMOD

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Workshop on Energy conservation awareness from Department of Electrical, Sem 3rd  
Course (Diploma/B.Tech/M.Tech)

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 18/09/2020

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **DIKSHA PANDEY**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Workshop on Energy conservation awareness** from **Department of Electrical**, Sem **3rd**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **18/09/2020**

Head of the Department

Course Co-ordinator

		<b>SWARNNIM STARTUP &amp; INNOVATION UNIVERSITY</b>			
		<b>SWARNNIM INSTITUTE OF TECHNOLOGY</b>			
		<b>ELECTRICAL ENGINEERING DEPARTMENT</b>			
		<b>STUDENT LIST OF SLOW LEANER &amp; FAST LEANER</b>			
		<b>DURATION: 07/9/2020 TO 25/9/2020</b>			
SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2025005001	PATEL ARYA SUMANTBHAI	B.Tech Electrical	3rd	AVERAGE
2	2025005002	THAKOR KARANKUMAR MANAJI	B.Tech Electrical	3rd	AVERAGE
3	2025005003	SODHA KULDIPSINH HIMMATSINH	B.Tech Electrical	3rd	AVERAGE
4	2025005004	DIKSHA PANDEY	B.Tech Electrical	3rd	ADVANCE LEARNER
5	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	3rd	ADVANCE LEARNER
6	2025005006	PATEL KISHAN BHARAT BHAI	B.Tech Electrical	3rd	SLOW LEARNER
7	2025005007	ARYA YUVRAJ	B.Tech Electrical	3rd	AVERAGE
8	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	B.Tech Electrical	3rd	AVERAGE
9	2025005009	RISHIKESH RAJ VIJAY KUMAR	B.Tech Electrical	3rd	AVERAGE
10	2025005010	PATHAN UMARKHAN SHARIFKHAN	B.Tech Electrical	3rd	SLOW LEARNER
11	2025005012	PANCHAL JAY KIRITKUMAR	B.Tech Electrical	3rd	AVERAGE
12	1924005001	PAL SABYASACHI AMIYA	B.Tech Electrical	3rd	AVERAGE
13	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	3rd	ADVANCE LEARNER
14	1823105001	DEVPALLI RAGHUVEER AGRSJBHAI	B.Tech Electrical	3rd	ADVANCE LEARNER
15	1925005002	BUKHARI MOHAMMEDSHAIQ MURTUZAHOSEN	B.Tech Electrical	5TH	AVERAGE
16	1723005001	ROZATKAR AKSHAY GANESH	B.Tech Electrical	7TH	AVERAGE
17	1723005002	VARMA ABHISHEK BALRAM	B.Tech Electrical	7TH	ADVANCE LEARNER



SWARNNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL

18	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.Tech Electrical	7th	ADVANCE LEARNER
19	1723005005	LAHERI NIKHIL DINESHKUMAR	B.Tech Electrical	7th	AVERAGE
20	1723005006	PATEL VISHAL DASHRATHBHAI	B.Tech Electrical	7th	AVERAGE
21	1723005007	MANSURI PARVEZ MOHAMMEDBHAI	B.Tech Electrical	7th	AVERAGE
22	1825005001	PATEL PRINCE BHAGVANBHAI	B.Tech Electrical	7th	AVERAGE
23	1825005002	MOHAMMAD AFAZAL	B.Tech Electrical	7th	AVERAGE
24	1825005003	PARMAR KAUSHIKKUMAR	B.Tech Electrical	7th	AVERAGE
25	1825005004	PARMAR YASH TARUNBHAI	B.Tech Electrical	7th	AVERAGE
26	1825005005	CHAUDHARI HARSHBHAI BHARATBHAI	B.Tech Electrical	7th	AVERAGE
27	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.Tech Electronics and communication	7th	ADVANCE LEARNER
28	1926001001	Doshi Hemik Girishchandra	M.Tech Electrical	3rd	ADVANCE LEARNER

SWARNNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL

 <b>SWARNIM</b> STARTUP & INNOVATION UNIVERSITY <small>WHERE IDEAS COME ALIVE.</small>		SWARRNIM STARTUP & INNOVATION UNIVERSITY			 <b>SWARNIM</b> INSTITUTE OF TECHNOLOGY
		SWARRNIM INSTITUTE OF TECHNOLOGY			
		ELECTRICAL ENGINEERING DEPARTMENT			
		STUDENT LIST OF ADVANCE LEARNER			
		DURATION: 07/9/2020 TO 25/9/2020			
SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	1926001001	Doshi Hemik Girishchandra	M.Tech Electrical	3rd	ADVANCE LEARNER

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD ELECTRICAL



**SWARRNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARRNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



Ref no: SIT/EE/Sept/2020/20

Date: 01-09-2020

**CIRCULAR FOR ADVANCED LEARNERS' ENRICHMENT PROGRAM - B.TECH/M.Tech**  
**(Semester 1st/3rd/5th/7th Sem Acadmic Year - 2020-2021)**

This is to notify that as per the directives from the university all the students who have been identified as advance learners as per the policy will under go summer fellowship program, carrier guidance activity, model/chart/poster preparation, research publications, competitive exam preparations & guidance, etc. are few of them for the particular subject as per prescribed format given by the respective subject with department. the class co-ordinator and mentors will ensure the conduct of activity for the students identified as advanced learners for the academic year 2020-21.



SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL

CC TO :

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.
- 2 RESPECTIVE MENTORS.



	SWARRNIM STARTUP & INNOVATION UNIVERSITY			
	SWARRNIM INSTITUTE OF TECHNOLOGY			
	ELECTRICAL ENGINEERING DEPARTMENT			
	M.Tech - Electrical Power System Engineering, Semester :- 3			
	ON LINE TIME-TABLE FOR ACTIVITY CLASSES 2020-2021			
	DURATION: 07/9/2020 TO 25/9/2020			
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ACTIVITY	
1	1926001001	Doshi Hemik Girishchandra	Online Workshop on Energy Conservation Awareness	Online NPTEL Videos Doubt solving sessions.Related npel videos Solve technical question and problem

SWARNIM INSTITUTE OF  
TECHNOLOGY

  
HOD ELECTRICAL





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**M.Tech - Electrical Electrical Power System Semester -1**  
**ON LINE ATTENDANCE FOR ADVANCE CLASSES**  
**ACADMIC YEAR 2020-2021**  
**DURATION: 07/9/2020 TO 25/9/2020**



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			10-09-2020	11-09-2020	17-09-2020	18-09-2020
1	1926001001	Doshi Hemik Girishchandra	P	P	P	P

**SWARNIM INSTITUTE OF TECHNOLOGY**

**HOD ELECTRICAL**

 SWARNIM STARTUP & INNOVATION UNIVERSITY WHERE IDEAS COME ALIVE.	SWARRNIM STARTUP & INNOVATION UNIVERSITY		 SWARNIM INSTITUTE OF TECHNOLOGY
	SWARRNIM INSTITUTE OF TECHNOLOGY		
	ELECTRICAL ENGINEERING DEPARTMENT		
	MARKSHEET FOR REMEDIAL CLASSES 2020-21		
	DURATION: 03/9/2019 TO 20/9/2019		

SR. NO	ENROLLMENT NO.	NAME OF STUDENT	Branch	BENEFIT AND ADVANTAGES OF ACTIVITY
1	2025005004	DIKSHA PANDEY	B.Tech - Electrical Engineering, Semester :- 3	<b>Objective of the Online Workshop:</b> <ul style="list-style-type: none"> <li>• Awareness on energy conservation.</li> <li>• Conservation opportunities in industrial utilities</li> <li>• Measurement of parameters on energy audit instruments</li> <li>• Electrical Appliance testing</li> </ul> <b>Significance/Outcome on online workshop:</b> <ul style="list-style-type: none"> <li>• Need of energy and environmental conservation</li> <li>• Energy audit and instrumentation</li> <li>• BEE scheme</li> <li>• Recent development in renewable energy system</li> </ul>
2	2025005005	LONARE KALASH PRAMOD	B.Tech - Electrical Engineering, Semester :- 3	
3	1924005002	THAKOR ATUL DASHRATHJI	B.Tech - Electrical Engineering, Semester :- 3	
4	1823105001	DEVPALLI RAGHUVVEER AGRSJBHAI	B.Tech - Electrical Engineering, Semester :- 3	
5	1723005002	VARMA ABHISHEK BALRAM	B.Tech - Electrical Engineering, Semester :- 7	
6	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.Tech - Electrical Engineering, Semester :- 7	
7	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.Tech - Electrical Engineering, Semester :- 7	
8	1926001001	Doshi Hemik Girishchandra	M.Tech - Electrical Power System Engineering, Semester :- 3	

SWARNIM INSTITUTE OF  
TECHNOLOGY



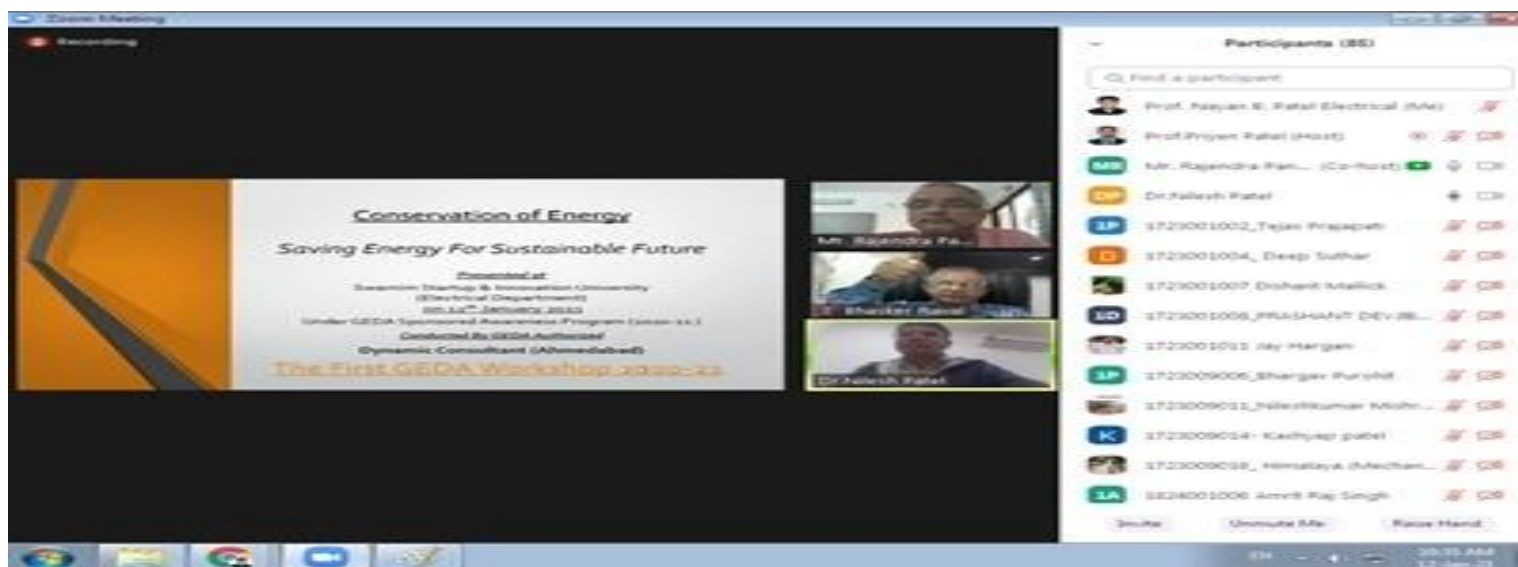
HOD ELECTRICAL



SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT



Online Workshop on Energy Conservation Awareness sponsored by GEDA



Online Workshop on Energy Conservation Awareness sponsored by GEDA (Participant no of students 58 and No of Faculties :- 12)

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD - ELECTRICAL



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. Doshi Hemik Girishchandra

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Workshop on Energy conservation awareness from Department of Electrical, Sem 3rd  
Course (Diploma/B.Tech/M.Tech)

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 18/09/2020

Head of the Department

Course Co-ordinator





## ELECTRICAL ENGINEERING DEPARTMENT

**SLOW LEARNER - ODD TERM - ACADEMIC YEAR 2020 – 2021**



## SWARNIM STARTUP & INNOVATION UNIVERSITY

### SWARNIM INSTITUTE OF TECHNOLOGY

#### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEARNER & FAST LEARNER

DURATION: 07/9/2020 TO 25/9/2020



SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2025005001	PATEL ARYA SUMANTBHAI	B.Tech Electrical	3rd	AVERAGE
2	2025005002	THAKOR KARANKUMAR MANAJI	B.Tech Electrical	3rd	AVERAGE
3	2025005003	SODHA KULDIPSINH HIMMATSINH	B.Tech Electrical	3rd	AVERAGE
4	2025005004	DIKSHA PANDEY	B.Tech Electrical	3rd	ADVANCE LEARNER
5	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	3rd	ADVANCE LEARNER
6	2025005006	PATEL KISHAN BHARAT BHAI	B.Tech Electrical	3rd	SLOW LEARNER
7	2025005007	ARYA YUVRAJ	B.Tech Electrical	3rd	AVERAGE
8	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	B.Tech Electrical	3rd	AVERAGE
9	2025005009	RISHIKESH RAJ VIJAY KUMAR	B.Tech Electrical	3rd	AVERAGE
10	2025005010	PATHAN UMARKHAN SHARIFKHAN	B.Tech Electrical	3rd	SLOW LEARNER
11	2025005012	PANCHAL JAY KIRITKUMAR	B.Tech Electrical	3rd	AVERAGE
12	1924005001	PAL SABYASACHI AMIYA	B.Tech Electrical	3rd	AVERAGE
13	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	3rd	ADVANCE LEARNER
14	1823105001	DEVPALLI RAGHUVEER AGRSJBHAI	B.Tech Electrical	3rd	ADVANCE LEARNER
15	1925005002	BUKHARI MOHAMMEDSHAIQ	B.Tech Electrical	5TH	AVERAGE
16	1723005001	ROZATKAR AKSHAY GANESH	B.Tech Electrical	7TH	AVERAGE
17	1723005002	VARMA ABHISHEK BALRAM	B.Tech Electrical	7TH	ADVANCE LEARNER

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL

18	<b>1723005004</b>	<b>CHAUHAN SHUBHAM HARISHKUMAR</b>	B.Tech Electrical	7th	<b>ADVANCE LEARNER</b>
19	<b>1723005005</b>	<b>LAHERI NIKHIL DINESHKUMAR</b>	B.Tech Electrical	7th	<b>AVERAGE</b>
20	<b>1723005006</b>	<b>PATEL VISHAL DASHRATHBHAI</b>	B.Tech Electrical	7th	<b>AVERAGE</b>
21	<b>1723005007</b>	<b>MANSURI PARVEZ MOHAMMEDBHAI</b>	B.Tech Electrical	7th	<b>AVERAGE</b>
22	<b>1825005001</b>	<b>PATEL PRINCE BHAGVANBHAI</b>	B.Tech Electrical	7th	<b>AVERAGE</b>
23	<b>1825005002</b>	<b>MOHAMMAD AFAZAL</b>	B.Tech Electrical	7th	<b>AVERAGE</b>
24	<b>1825005003</b>	<b>PARMAR KAUSHIKKUMAR LAXMANBHAI</b>	B.Tech Electrical	7th	<b>AVERAGE</b>
25	<b>1825005004</b>	<b>PARMAR YASH TARUNBHAI</b>	B.Tech Electrical	7th	<b>AVERAGE</b>
26	<b>1825005005</b>	<b>CHAUDHARI HARSHBHAI BHARATBHAI</b>	B.Tech Electrical	7th	<b>AVERAGE</b>
27	<b>1723007002</b>	<b>MEGHA VISHVNATHSINGH RAJAWAT</b>	B.Tech Electronics and communication	7th	<b>ADVANCE LEARNER</b>
28	<b>1926001001</b>	<b>Doshi Hemik Girishchandra</b>	M.Tech Electrical	3rd	<b>ADVANCE LEARNER</b>



**SWARNNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**STUDENT LIST OF SLOW LEARNER**  
**DURATION: 07/9/2020 TO 25/9/2020**



SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2025005006	PATEL KISHAN BHARAT BHAI	B.Tech Electrical	3rd	SLOW LEARNER
2	2025005010	PATHAN UMARKHAN SHARIFKHAN	B.Tech Electrical	3rd	SLOW LEARNER

SWARNNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL



**SWARRNIM STARTUP & INNOVATION UNIVERSITY  
SWARRNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT**



**Ref no:** SIT/EE/Sept/2020/20

**Date:** 01-09-2020

**CIRCULAR FOR THE SLOW LEARNER CLASSES EVEN TERM ACADEMIC YEAR 2020 2021**

This is to notify that as per the directives from the university all the students who have been identified as slow learners as per the policy will undergo remedial lectures for the particular subject as per prescribed timetable. the class co-ordinator and mentors will ensure the conduct of the remedial lectures for the students identified as slow learners for the academic year 2020-21.

SWARNIM INSTITUTE OF  
TECHNOLOGY

**HOD ELECTRICAL**

**CC TO :**

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.**
- 2 RESPECTIVE MENTORS.**







**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**ON LINE CLASS TIME-TABLE FOR REMEDIAL CLASSES 2020-2021**  
**B.TECH - ELECTRICAL**  
**SEMESTER - 3RD**  
**DURATION: 07/9/2020 TO 25/9/2020**



DAY /TIME	MONDAY	TUESDAY	WEDNESSDAY	THURSDAY	FRIDAY	SATURDAY
10.00 TO 12.00PM	----	-----	-----	-----	-----	Circuits & Networks ((23050302)
1.00 TO 2.00PM	-----	----	-----	-----	-----	Electrical Measurement and Measuring Instruments (23050301)
2.00 TO 3.00PM	-----	----	-----	-----	-----	DC Machines and Transformer (23050303)
3.00 TO 4.00PM	-----	-----	-----	-----	-----	Digital Electronics (23070301)
4.00 TO 5.00PM	Digital Electronics (23070301)	DC Machines and Transformer (23050303)	Electrical Measurement and Measuring Instruments (23050301)	Circuits & Networks ((23050302)	Maths-3 (23000005)	Maths-3 (23000005)

SWARNIM INSTITUTE OF  
TECHNOLOGY

**HOD ELECTRICAL**

		SWARRNIM STARTUP & INNOVATION UNIVERSITY															
		SWARRNIM INSTITUTE OF TECHNOLOGY															
		ELECTRICAL ENGINEERING DEPARTMENT															
		ON LINE ATTENDANCE FOR REMEDIAL CLASSES2020 -2021															
		B.TECH - ELECTRICAL									SEMESTER -3RD						
		DURATION: 07/9/2020 TO 25/9/2020															
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE														
			07-09-2020	08-09-2020	09-09-2020	10-09-2020	11-09-2020	11-09-2020	11-09-2020	11-09-2020	11-09-2020	14-09-2020	15-09-2020	16-09-2020	17-09-2020	18-09-2020	
1	2025005006	PATEL KISHAN BHARAT BHAI	P	P	P	P	P	P		P	P	P	P	P	P		
2	2025005010	PATHAN UMARKHAN SHARIFKHAN		P		P			P	P	P	P	P		P		
3																	
4																	
5																	
6																	

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD - ELECTRICAL



## Swarnim Startup and Innovation university - Swarnim Institute of Technology

### Internal Consolidated Marksheet Of Semester 3RD BE Electrical for WINTER 2020



Sr. No.	Enrollment No.	Name of Student	TOTAL PA [M]	TOTAL PA [R - M]	PA TOTAL Internal	TOTAL PA [M]	TOTAL PA [R - M]	PA TOTAL Internal	TOTAL PA [M]	TOTAL PA [R - M]	PA TOTAL Internal	TOTAL PA [M]	TOTAL PA [R - M]	PA TOTAL Internal	TOTAL PA [M]	TOTAL PA [R - M]	PA TOTAL Internal	PA TOTAL Internal
			(12/30)	(12/30)	(25/50)	(12/30)	(12/30)	(25/50)	(12/30)	(12/30)	(25/50)	(12/30)	(12/30)	(25/50)	(12/30)	(12/30)	(25/50)	50
			Maths-3 (23000015)			Circuits and Networks (23050302)			Digital Electronics (23070301)			DC Machines and Transformer (23050303)			Electrical Measurement and Measuring Instruments (23050301)			Entrepreneurial Motivation (23000014)
1	2025005001	PATEL ARYA SUMANTBHAI	12		25	21		37	26		41	21		36	22		35	40
2	2025005002	THAKOR KARANKUMAR MANAJI	12		25	20		36	26		41	21		38	20		35	40
3	2025005003	SODHA KULDIPSINH HIMMATSINH	14		35	23		42	26		41	23		40	21		40	42
4	2025005004	DIKSHA PANDEY	20		38	28		48	26		44	28		48	29		48	40
5	2025005005	LONARE KALASH PRAMOD	14		35	21		36	26		41	22		40	26		42	25
6	2025005006	PATEL KISHAN BHARAT BHAI	3	12	25	4	22	39	3	26	41	05	22	38	25		42	28
7	2025005007	ARYA YUVRAJ	12		25	20		37	26		41	21		38	21		38	32
8	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	12		25	20		38	26		43	20		36	21		40	31
9	2025005009	RISHIKESH RAJ VIJAY KUMAR	12		25	23		40	26		41	23		40	22		42	40
10	2025005010	PATHAN UMARKHAN SHARIFKHAN	3	12	25	3	19	36	05	26	41	05	19	35	05	18	34	18
11	2025005012	PANCHAL JAY KIRITKUMAR	12		25	20		36	26		41	20		36	20		36	27
12	1924005001	PAL SABYASACHI AMIYA	13		40	23		42	27		38	28		47	27		48	39
13	1924005002	THAKOR ATUL DASHRATHJI	17		43	26		40	27		42	24		47	27		48	37
14	1823105001	DEVPALLI RAGHUVVEER AGRSJBHAI	13		43	24		45	30		45	28		48	24		49	29
Pass =			13	15	15	12	15	15	12	14	14	12	14	14	12	14	14	14
Fail =			2			2			02									
Absent =																		
Detained, Cancelled & Vacant =																		
Total =			15	15	15	14	14	14	14	14	14	14	14	14	14	14	14	14
Name Sign of Subject co ordinator			Prof.Falshruti Thakkar			Prof.Nayan Patel			Prof.Shailee Patel			Prof.Nayan Patel			Prof.Ramji Kanani			Prof Saurabh Kumar

SWARNIM INSTITUTE OF  
TECHNOLOGY

*[Signature]*

HOD ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**Slow Learners Mentor Counselling**



Name of Counselor:	Ramji Kanani	Counseling Batch: 2020 -21 (ODD TERM)
--------------------	--------------	---------------------------------------

Sr. No.	Enrollment No.	Name of Student	Issue Related	Action Taken
1	2025005006	PATEL KISHAN BHARAT BHAI	• Very poor Acedemics	1.Parents were regularly informed regarding his/her attendance 2.Counseled him and make weekly timetable for extra practice
2	2025005010	PATHAN UMARKHAN SHARIFKHAN	• Lack of interest in study • Poor academic performance	1.Counselled to maintain focus in study 2. Advise Interact with hostels and seniors
3				
4				
5				
6				

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD - ELECTRICAL



## SWARNIM STARTUP & INNOVATION UNIVERSITY

SWARNIM INSTITUTE OF TECHNOLOGY

ELECTRICAL ENGINEERING DEPARTMENT

MARKSHEET FOR REMEDIAL CLASSES 2020 -21

DURATION: 07/9/2020 TO 25/9/2020



SR. NO	Enrollment No.	Name of Student	EVALUATION
1	2025005006	PATEL KISHAN BHARAT BHAI	YES
2	2025005010	PATHAN UMARKHAN SHARIFKHAN	YES
3			
4			
5			
6			
7			
8			
9			
10			
11			

SWARNIM INSTITUTE OF  
TECHNOLOGY

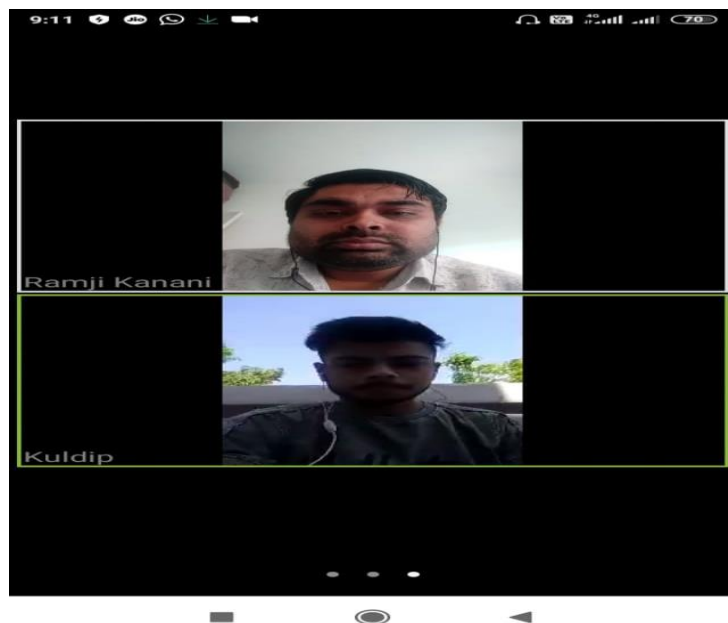
HOD - ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



ON LINE REMEDIAL CLASS FOR B.TECH ELECTRICAL - SEM 3RD REMEDIAL STUDENTS



**ON LINE REMEDIAL CLASS IS CONDUCTED FOR STUDENTS OF B.TECH ELECTRICAL - SEM 3RD .**

The doubt solving session is carried out and in dept understanding of the respective subjects is given to students under the guidance of respective faculties.

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD - ELECTRICAL**





## ELECTRICAL ENGINEERING DEPARTMENT

**SLOW LEARNER - EVEN TERM - ACADEMIC YEAR 2020 – 2021**



# SWARNIM STARTUP & INNOVATION UNIVERSITY

## SWARNIM INSTITUTE OF TECHNOLOGY

### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEARNER & FAST LEARNER

**DURATION:15/3/2021 TO31/3/2021**





SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	2025005001	PATEL ARYA SUMANTBHAI	B.Tech Electrical	4TH	AVERAGE
2	2025005002	THAKOR KARANKUMAR MANAJI	B.Tech Electrical	4TH	AVERAGE
3	2025005003	SODHA KULDIPSINH HIMMATSINH	B.Tech Electrical	4th	AVERAGE
4	2025005004	DIKSHA PANDEY	B.Tech Electrical	4th	ADVANCE LEARNER
5	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	4th	ADVANCE LEARNER
6	2025005006	PATEL KISHAN BHARAT BHAI	B.Tech Electrical	4th	SLOW LEARNER
7	2025005007	ARYA YUVRAJ	B.Tech Electrical	4th	AVERAGE
8	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	B.Tech Electrical	4th	AVERAGE
9	2025005009	RISHIKESH RAJ VIJAY KUMAR	B.Tech Electrical	4th	AVERAGE
10	2025005010	PATHAN UMARKHAN SHARIFKHAN	B.Tech Electrical	4th	SLOW LEARNER
11	2025005012	PANCHAL JAY KIRITKUMAR	B.Tech Electrical	4th	AVERAGE
12	1924005001	PAL SABYASACHI AMIYA	B.Tech Electrical	4th	AVERAGE
13	1924005002	THAKOR ATUL DASHRATHJI	B.Tech Electrical	4th	ADVANCE LEARNER
14	1823105001	DEVPALLI RAGHUVeer AGRSJBHAI	B.Tech Electrical	4th	ADVANCE LEARNER
15	1925005002	BUKHARI MOHAMMEDSHAIQ	B.Tech Electrical	6TH	AVERAGE
16	1723005001	ROZATKAR AKSHAY GANESH	B.Tech Electrical	8TH	AVERAGE
17	1723005002	VARMA ABHISHEK BALRAM	B.Tech Electrical	8TH	ADVANCE LEARNER

18	<b>1723005004</b>	<b>CHAUHAN SHUBHAM HARISHKUMAR</b>	B.Tech Electrical	8TH	<b>ADVANCE LEARNER</b>
19	<b>1723005005</b>	<b>LAHERI NIKHIL DINESHKUMAR</b>	B.Tech Electrical	8TH	<b>AVERAGE</b>
20	<b>1723005006</b>	<b>PATEL VISHAL DASHRATHBHAI</b>	B.Tech Electrical	8th	<b>AVERAGE</b>
21	<b>1723005007</b>	<b>MANSURI PARVEZ MOHAMMEDBHAI</b>	B.Tech Electrical	8th	<b>AVERAGE</b>
22	<b>1825005001</b>	<b>PATEL PRINCE BHAGVANBHAI</b>	B.Tech Electrical	8th	<b>AVERAGE</b>
23	<b>1825005002</b>	<b>MOHAMMAD AFAZAL</b>	B.Tech Electrical	8th	<b>AVERAGE</b>
24	<b>1825005003</b>	<b>PARMAR KAUSHIKKUMAR</b>	B.Tech Electrical	8th	<b>AVERAGE</b>
25	<b>1825005004</b>	<b>PARMAR YASH TARUNBHAI</b>	B.Tech Electrical	8th	<b>AVERAGE</b>
26	<b>1825005005</b>	<b>CHAUDHARI HARSHBHAI BHARATBHAI</b>	B.Tech Electrical	8th	<b>AVERAGE</b>
27	<b>1723007002</b>	<b>MEGHA VISHVNATHSINGH RAJAWAT</b>	B.Tech Electronics and communication	8th	<b>ADVANCE LEARNER</b>
28	<b>1926001001</b>	<b>Doshi Hemik Girishchandra</b>	M.Tech Electrical	4TH	<b>ADVANCE LEARNER</b>

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL

 <b>SWARRNIM</b> Startup & Innovation UNIVERSITY <small>WHERE IDEAS COME ALIVE.</small>		<b>SWARRNIM STARTUP &amp; INNOVATION UNIVERSITY</b>			 <b>SWARRNIM</b> INSTITUTE OF TECHNOLOGY
		<b>SWARRNIM INSTITUTE OF TECHNOLOGY</b>			
		<b>ELECTRICAL ENGINEERING DEPARTMENT</b>			
		<b>STUDENT LIST OF SLOW LEARNER</b>			
		<b>DURATION:15/3/2021 TO 31/3/2021</b>			
<b>SR NO</b>	<b>ENROLLMENT</b>	<b>NAME OF STUDENT</b>	<b>Branch</b>	<b>SEMESTER</b>	<b>CATEGORY</b>
1	<b>2025005006</b>	<b>PATEL KISHAN BHARAT BHAI</b>	B.Tech Electrical	4th	<b>SLOW LEARNER</b>
2	<b>2025005010</b>	<b>PATHAN UMARKHAN SHARIFKHAN</b>	B.Tech Electrical	4th	<b>SLOW LEARNER</b>

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD ELECTRICAL



**SWARRNIM STARTUP & INNOVATION UNIVERSITY  
SWARRNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT**



**Ref no:** SIT/EE/March /2021/20

**Date:** 01-03-2021

**CIRCULAR FOR THE SLOW LEARNER CLASSES EVEN TERM ACADEMIC YEAR 2020 2021**

This is to notify that as per the directives from the university all the students who have been identified as slow learners as per the policy will undergo remedial lectures for the particular subject as per prescribed timetable. the class co-ordinator and mentors will ensure the conduct of the remedial lectures for the students identified as slow learners for the academic year 2020-21.

SWARNIM INSTITUTE OF  
TECHNOLOGY

**HOD ELECTRICAL**

**CC TO :**

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.**
- 2 RESPECTIVE MENTORS.**



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**TIME-TABLE FOR REMEDIAL CLASSES 2020-2021**  
**B.TECH - ELECTRICAL** **SEMESTER - 3RD**  
**DURATION:15/3/2021 TO 31/3/2021**





DAY /TIME	MONDAY	TUESDAY	WEDNESSDAY	THURSDAY	FRIDAY	SATURDAY
10.00 TO 12.00PM	----	-----	-----	-----	-----	Circuits & Networks ((23050302))
1.00 TO 2.00PM	-----	----	-----	-----	-----	Electrical Measurement and Measuring Instruments (23050301)
2.00 TO 3.00PM	-----	----	-----	-----	-----	DC Machines and Transformer (23050303)
3.00 TO 4.00PM	-----	-----	-----	-----	-----	Digital Electronics (23070301)
4.00 TO 5.00PM	Digital Electronics (23070301)	DC Machines and Transformer (23050303)	Electrical Measurement and Measuring Instruments (23050301)	Circuits & Networks ((23050302))	Maths-3 (23000005)	Maths-3 (23000005)

SWARNIM INSTITUTE OF  
TECHNOLOGY

**HOD ELECTRICAL**



		SWARRNIM STARTUP & INNOVATION UNIVERSITY															
		SWARRNIM INSTITUTE OF TECHNOLOGY															
		ELECTRICAL ENGINEERING DEPARTMENT															
		ATTENDANCE FOR REMEDIAL CLASSES 2020-2021															
		B.TECH - ELECTRICAL									SEMESTER - 3RD						
		DURATION:15/3/2021 TO 31/3/2021															
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE														
			15-03-2021	16-03-2021	17-03-2021	18-03-2021	19-03-2021	20-03-2021	20-03-2021	20-03-2021	20-03-2021	22-03-2021	23-03-2021	24-03-2021	25-03-2021		
1	2025005006	PATEL KISHAN BHARAT BHAI	P	P	P	P		P	P		P	P	P		P		
2	2025005010	PATHAN UMARKHAN SHARIFKHAN	P		P	P	P	P	P	P	P		P	P	P		
3																	
4																	
5																	
6																	

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD - ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**

**Slow Learners Mentor Counselling**



Name of Counselor:	Ramji Kanani	Counseling Batch: 2020-21 (EVEN TERM)
--------------------	--------------	---------------------------------------

Sr. No.	Enrollment No.	Name of Student	Issue Related	Action Taken
1	2025005006	PATEL KISHAN BHARAT BHAI	• Very poor Acedemics	1.Parents were regularly informed regarding his/her attendance 2.Counseled him and make weekly timetable for extra practice
2	2025005010	PATHAN UMARKHAN SHARIFKHAN	• Lack of interest in study •Poor academic performance	1.Counselled to maintain focus in study 2. Advise Interact with hostels and seniors

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD - ELECTRICAL

SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
REMEDIAL RESULT OF 3RD SEMESTER B.TECH IN ELECTRICAL ENGINEERING, SUMMER 2021  
STATEMENT OF MARKS

Enrollment No.	Student Name	Maths-3 (23000015)				Circuits and Networks (23050302)				Digital Electronics (23070301)				DC Machines and Transformer (23050303)				Electrical Measurement and Measuring Instruments (23050301)				Entrepreneurial Motivation (23000014)			RESULT
		GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	I	V	
2025005006	PATEL KISHAN BHARAT BHAI	BC	-	-	-	AA	-	-	-	AA	-	-	-	AB	-	-	-	AA	-	-	-	CC	-	-	PASS
2025005010	PATHAN UMARKHAN SHARIFKHAN	FF	-	-	-	BB	-	-	-	BB	-	-	-	BB	-	-	-	AA	-	-	-	CD	-	-	FAIL

ABBREVIATION: -

- 1) M - INTERNAL THEORY
- 2) I - INTERNAL VIVA
- 3) V - EXTERNAL VIVA
- 4) E - EXTERNAL THEORY
- 5) Y.A - FAIL DUE TO ABSENT
- 6) Y.L - FAIL DUE TO LESS MARKS

  
COE,  
SWARNIM



  
REGISTRAR,  
SWARNIM



## SWARNIM STARTUP & INNOVATION UNIVERSITY

SWARNIM INSTITUTE OF TECHNOLOGY

ELECTRICAL ENGINEERING DEPARTMENT

MARKSHEET FOR REMEDIAL CLASSES 2020-21 SEM-3

DURATION:15/3/2021 TO 31/3/2021



SR. NO	Enrollment No.	Name of Student	EVALUATION
1	2025005006	PATEL KISHAN BHARAT BHAI	YES
2	2025005010	PATHAN UMARKHAN SHARIFKHAN	NO
3			
4			
5			
6			
7			
8			
9			
10			
11			

SWARNIM INSTITUTE OF  
TECHNOLOGY

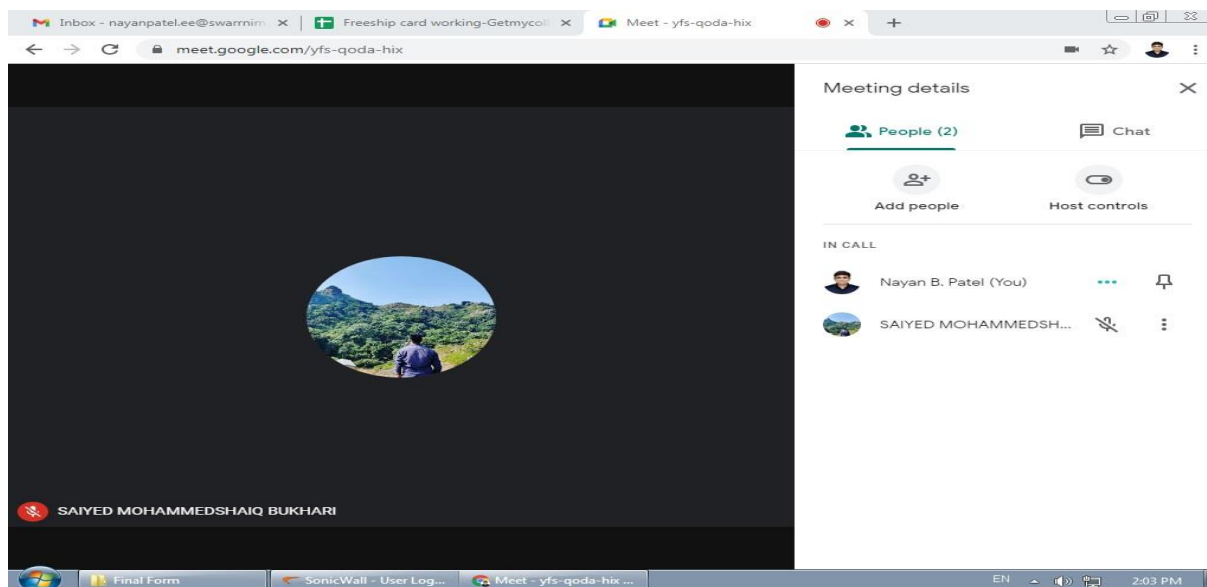
HOD - ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**ON LINE REMEDIAL CLASS FOR B.TECH ELECTRICAL - SEM 3TH REMEDIAL STUDENTS**



**ON LINE REMEDIAL CLASS IS CONDUCTED FOR STUDENTS OF B.TECH ELECTRICAL - SEM 3RD .**

The doubt solving session is carried out and in dept understanding of the respective subjects is given to students under the guidance of respective faculties.

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD - ELECTRICAL**



## **ELECTRICAL ENGINEERING DEPARTMENT**

**ADVANCE LEARNER - ODD TERM - ACADEMIC YEAR 2019 – 2020**





 <b>SWARNIM</b> STARTUP & INNOVATION UNIVERSITY <small>WHERE IDEAS COME ALIVE.</small>		<b>SWARNIM STARTUP &amp; INNOVATION UNIVERSITY</b>			 <b>SWARNIM</b> INSTITUTE OF TECHNOLOGY
		<b>SWARNIM INSTITUTE OF TECHNOLOGY</b>			
		<b>ELECTRICAL ENGINEERING DEPARTMENT</b>			
		<b>STUDENT LIST OF SLOW LEARNER &amp; FAST LEARNER</b>			
		<b>DURATION: 03/9/2019 TO 20/9/2019</b>			
<b>SR NO</b>	<b>ENROLLMENT</b>	<b>NAME OF STUDENT</b>	<b>Branch</b>	<b>SEMESTER</b>	<b>CATEGORY</b>
1	1925005002	Bukhari Mohammedshaig Murtuzahusen	B.Tech Electrical	3rd	<b>AVERAGE</b>
2	1723005001	ROZATKAR AKSHAY GANESH	B.Tech Electrical	5th	<b>AVERAGE</b>
3	1723005002	VARMA ABHISHEK BALRAM	B.Tech Electrical	5th	<b>ADVANCE LEARNER</b>
4	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.Tech Electrical	5th	<b>ADVANCE LEARNER</b>
5	1723005005	LAHERI NIKHIL DINESHKUMAR	B.Tech Electrical	5th	<b>AVERAGE</b>
6	1723005006	PATEL VISHAL DASHRATHBHAI	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
7	1723005007	MANSURI PARVEZ MOHAMMEDBHAI	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
8	1825005001	PATEL PRINCE BHAGVANBHAI	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
9	1825005002	MOHAMMAD AFAZAL	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
10	1825005003	PARMAR KAUSHIKKUMAR L.	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
11	1825005004	YASH TARUNBHAI PARMAR	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
12	1825005005	CHAUDHARI HARSHBHAI BHARATBHAI	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
13	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.Tech Electrical	5th	<b>ADVANCE LEARNER</b>
14	1826001002	PANDYA PARTH JAILESHBHAI	M.Tech Electrical	3rd	<b>ADVANCE LEARNER</b>
15	1926001001	Doshi Hemik Girishchandra	M.Tech Electrical	1st	<b>ADVANCE LEARNER</b>
16					
17					

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD ELECTRICAL

		SWARRNIM STARTUP & INNOVATION UNIVERSITY			
		SWARRNIM INSTITUTE OF TECHNOLOGY			
		ELECTRICAL ENGINEERING DEPARTMENT			
		STUDENT LIST OF ADVANCE LEARNER			
		DURATION: 03/9/2019 TO 20/9/2019			
SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	1723005002	VARMA ABHISHEK BALRAM	B.Tech Electrical	5th	ADVANCE LEARNER
2	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.Tech Electrical	5th	ADVANCE LEARNER
3	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.Tech Electrical	5th	ADVANCE LEARNER

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD ELECTRICAL



**SWARRNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARRNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



Ref no: SIT/EE/Aug/2019/24

Date: 26-08-2019

**CIRCULAR FOR ADVANCED LEARNERS' ENRICHMENT PROGRAM - B.TECH/M.Tech**  
**(Semester 2nd/4th/8th sem Acadmic Year - 2019-2020)**

This is to notify that as per the directives from the university all the students who have been identified as advance learners as per the policy will under go summer fellowship program, carrier guidance activity, model/chart/poster preparation, research publications, competitive exam preparations & guidance, etc. are few of them for the particular subject as per prescribed format given by the respective subject with department. the class co-ordinator and mentors will ensure the conduct of activity for the students identified as advanced learners for the academic year 2019-20.



SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL

CC TO :

1 CO-ORDINATOR OF THE PARTICULAR CLASS.

2 RESPECTIVE MENTORS.

 <b>SWARNNIM</b> STARTUP & INNOVATION UNIVERSITY <small>WHERE IDEAS COME ALIVE.</small>	<b>SWARRNIM STARTUP &amp; INNOVATION UNIVERSITY</b>	 <b>SWARNNIM</b> INSTITUTE OF TECHNOLOGY
	<b>SWARRNIM INSTITUTE OF TECHNOLOGY</b>	
	<b>ELECTRICAL ENGINEERING DEPARTMENT</b>	
	<b>B.Tech - Electrical Semester :- 6th</b>	
	<b>TIME-TABLE FOR ACTIVITY CLASSES 2019-2020</b>	
	<b>DURATION: 03/9/2019 TO 20/9/2019</b>	

SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ACTIVITY	
1	1723005002	VARMA ABHISHEK BALRAM	Workshop on Residential Wiring	Solve technical question and problem
2	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	Workshop on Residential Wiring	Solve technical question and problem
3	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	Workshop on Residential Wiring	Solve technical question and problem

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

  
**HOD ELECTRICAL**



## SWARNIM STARTUP & INNOVATION UNIVERSITY

SWARNIM INSTITUTE OF TECHNOLOGY-

ELECTRICAL ENGINEERING DEPARTMENT

B.Tech - Electrical Semester :- 6th

ATTENDANCE FOR ADVANCE CLASSES 2019-20



DURATION:03/9/2019 TO 20/9/2019



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			09-09-2019	10-09-2019	11-09-2019	12-09-2019
1	1723005002	VARMA ABHISHEK BALRAM	P	P		P
2	1723005004	CHAUHAN SHUBHAM HARISHKUMAR		P	P	P
3	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	P	P		P

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL

 SWARNIM STARTUP & INNOVATION UNIVERSITY WHERE IDEAS COME ALIVE.	SWARNIM STARTUP & INNOVATION UNIVERSITY		 SWARNIM INSTITUTE OF TECHNOLOGY
	SWARNIM INSTITUTE OF TECHNOLOGY		
	ELECTRICAL ENGINEERING DEPARTMENT		
	TIME-TABLE FOR ACTIVITY CLASSES 2019-2020		
	DURATION: 03/9/2019 TO 20/9/2019		

SR. NO	ENROLLMENT NO.	NAME OF STUDENT	Branch	BENEFIT AND ADVANTAGES OF ACTIVITY
1	1723005002	VARMA ABHISHEK BALRAM	B.Tech - Electrical Power System Engineering, Semester :- 5	<p>Students were understood and performed Hands on activity on residential Wiring. Workshop regarding this is carried out.</p> <p>Students gained much knowledge under the guidance of respective Faculty member.</p>
2	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.Tech - Electrical Power System Engineering, Semester :- 5	
3	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.Tech - Electrical Power System Engineering, Semester :- 5	
4	1826001002	PANDYA PARTH JAILESHBHAI	M.Tech - Electrical Power System Engineering, Semester :- 3	
5	1926001001	Doshi Hemik Girishchandra	M.Tech - Electrical Power System Engineering, Semester :- 1	





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**Hand on Exercise ON RESIDENTIAL WIRING**



Hands on Exercise on Residential Wiring under the guidance of respective faculties.

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

A handwritten signature in blue ink, likely belonging to the Head of Department (HOD) of the Electrical Engineering Department.

**HOD - ELECTRICAL**



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**WORKSHOP ON Energy Conservation Awareness**



Workshop on Energy Conservation Awareness

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

HOD - ELECTRICAL





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**Industrial Visit - ISRO Ahmedabad**



**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD - ELECTRICAL**



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**Industrial Visit - ADANI MUNDRA PORT**



**Industrial Visit -Adani Mundra Port**

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD - ELECTRICAL**





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. MEGHA VISHVNATHSINGH RAJAWAT

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Residential Wiring from Department of Electronics & comm.Sem 5th  
Course (Diploma/B.Tech/M.Tech)

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhoyan Rathod, Gandhinagar on 10/09/2019

Head of the Department

Course Co-ordinator



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **PANDYA PARTH JAILESHBHAI**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Residential Wiring** from **Department of Electrical**, Sem **3<sup>rd</sup>**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhoyan Rathod, Gandhinagar on **10/09/2019**

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. Doshi Hemik Girishchandra

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Residential Wiring from Department of Electrical, Sem 1st  
Course (Diploma/B.Tech/M.Tech)

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 10/09/2019

Head of the Department

Course Co-ordinator



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **CHAUHAN SHUBHAM HARISHKUMAR**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Residential Wiring** from **Department of Electrical**, Sem **5th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **10/09/2019**

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that



Mr./Ms. **VARMA ABHISHEK BALRAM**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**Residential Wiring** from **Department of Electrical**, Sem **5th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **10/09/2019**

Head of the Department



Course Co-ordinator

 <b>SWARNIM</b> STARTUP & INNOVATION UNIVERSITY <small>WHERE IDEAS COME ALIVE.</small>		<b>SWARNIM STARTUP &amp; INNOVATION UNIVERSITY</b>			 <b>SWARNIM</b> INSTITUTE OF TECHNOLOGY
		<b>SWARNIM INSTITUTE OF TECHNOLOGY</b>			
		<b>ELECTRICAL ENGINEERING DEPARTMENT</b>			
		<b>STUDENT LIST OF SLOW LEARNER &amp; FAST LEARNER</b>			
		<b>DURATION: 03/9/2019 TO 20/9/2019</b>			
<b>SR NO</b>	<b>ENROLLMENT</b>	<b>NAME OF STUDENT</b>	<b>Branch</b>	<b>SEMESTER</b>	<b>CATEGORY</b>
1	1925005002	Bukhari Mohammedshaig Murtuzahusen	B.Tech Electrical	3rd	<b>AVERAGE</b>
2	1723005001	ROZATKAR AKSHAY GANESH	B.Tech Electrical	5th	<b>AVERAGE</b>
3	1723005002	VARMA ABHISHEK BALRAM	B.Tech Electrical	5th	<b>ADVANCE LEARNER</b>
4	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.Tech Electrical	5th	<b>ADVANCE LEARNER</b>
5	1723005005	LAHERI NIKHIL DINESHKUMAR	B.Tech Electrical	5th	<b>AVERAGE</b>
6	1723005006	PATEL VISHAL DASHRATHBHAI	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
7	1723005007	MANSURI PARVEZ MOHAMMEDBHAI	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
8	1825005001	PATEL PRINCE BHAGVANBHAI	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
9	1825005002	MOHAMMAD AFAZAL	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
10	1825005003	PARMAR KAUSHIKKUMAR L.	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
11	1825005004	YASH TARUNBHAI PARMAR	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
12	1825005005	CHAUDHARI HARSHBHAI BHARATBHAI	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
13	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.Tech Electrical	5th	<b>ADVANCE LEARNER</b>
14	1826001002	PANDYA PARTH JAILESHBHAI	M.Tech Electrical	3rd	<b>ADVANCE LEARNER</b>
15	1926001001	Doshi Hemik Girishchandra	M.Tech Electrical	1st	<b>ADVANCE LEARNER</b>
16					
17					

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD ELECTRICAL

		SWARRNIM STARTUP & INNOVATION UNIVERSITY			
		SWARRNIM INSTITUTE OF TECHNOLOGY			
		ELECTRICAL ENGINEERING DEPARTMENT			
		STUDENT LIST OF ADVANCE LEARNER			
		DURATION: 03/9/2019 TO 20/9/2019			
SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	1826001002	PANDYA PARTH JAILESHBHAI	M.Tech Electrical	3rd	ADVANCE LEARNER
2	1926001001	Doshi Hemik Girishchandra	M.Tech Electrical	1st	ADVANCE LEARNER

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



Ref no: SIT/EE/Aug/2019/24

Date: 26-08-2019

**CIRCULAR FOR ADVANCED LEARNERS' ENRICHMENT PROGRAM - B.TECH/M.Tech**  
**(Semester 2nd/4th/8th sem Acadmic Year - 2019-2020)**

This is to notify that as per the directives from the university all the students who have been identified as advance learners as per the policy will under go summer fellowship program, carrier guidance activity, model/chart/poster preparation, research publications, competitive exam preparations & guidance, etc. are few of them for the particular subject as per prescribed format given by the respective subject with department. the class co-ordinator and mentors will ensure the conduct of activity for the students identified as advanced learners for the academic year 2019-20.

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD ELECTRICAL

CC TO :

1 CO-ORDINATOR OF THE PARTICULAR CLASS.

2 RESPECTIVE MENTORS.



 <b>SWARNIM</b> STARTUP & INNOVATION UNIVERSITY <small>WHERE IDEAS COME ALIVE.</small>	<b>SWARNIM STARTUP &amp; INNOVATION UNIVERSITY</b>			 <b>SWARNIM</b> INSTITUTE OF TECHNOLOGY
	<b>SWARNIM INSTITUTE OF TECHNOLOGY</b>			
	<b>ELECTRICAL ENGINEERING DEPARTMENT</b>			
	<b>M.Tech - Electrical Power System Engineering</b>			
	<b>TIME-TABLE FOR ACTIVITY CLASSES 2019-2020</b>			
	<b>DURATION: 03/9/2019 TO 20/9/2019</b>			

SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ACTIVITY	
1	1826001002	PANDYA PARTH JAILESHBHAI	Workshop on Residential Wiring	Technical Research Paper
2	1926001001	Doshi Hemik Girishchandra	Workshop on Residential Wiring	Technical Research Paper

SWARNIM INSTITUTE OF  
TECHNOLOGY

  
 HOD ELECTRICAL





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**M.Tech - Electrical Electrical Power System**  
**ATTENDANCE FOR ADVANCE CLASSES 2019-20**  
**DURATION:03/9/2019 TO 20/9/2019**



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			09-09-2019	10-09-2019	11-09-2019	12-09-2019
1	1826001002	PANDYA PARTH JAILESHBHAI	P	P	P	P
2	1926001001	Doshi Hemik Girishchandra	P	P	P	P

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD ELECTRICAL**

 SWARNIM STARTUP & INNOVATION UNIVERSITY WHERE IDEAS COME ALIVE.	SWARNIM STARTUP & INNOVATION UNIVERSITY		 SWARNIM INSTITUTE OF TECHNOLOGY
	SWARNIM INSTITUTE OF TECHNOLOGY		
	ELECTRICAL ENGINEERING DEPARTMENT		
	TIME-TABLE FOR ACTIVITY CLASSES 2019-2020		
	DURATION: 03/9/2019 TO 20/9/2019		

SR. NO	ENROLLMENT NO.	NAME OF STUDENT	Branch	BENEFIT AND ADVANTAGES OF ACTIVITY
1	1723005002	VARMA ABHISHEK BALRAM	B.Tech - Electrical Power System Engineering, Semester :- 5	<p>Students were understood and performed Hands on activity on residential Wiring. Workshop regarding this is carried out.</p> <p>Students gained much knowledge under the guidance of respective Faculty member.</p>
2	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.Tech - Electrical Power System Engineering, Semester :- 5	
3	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.Tech - Electrical Power System Engineering, Semester :- 5	
4	1826001002	PANDYA PARTH JAILESHBHAI	M.Tech - Electrical Power System Engineering, Semester :- 3	
5	1926001001	Doshi Hemik Girishchandra	M.Tech - Electrical Power System Engineering, Semester :- 1	



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**Hand on Exercise ON RESIDENTIAL WIRING**



Hands on Exercise on Residential Wiring under the guidance of respective faculties.

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

A handwritten signature in blue ink, likely belonging to the Head of Department (HOD) of the Electrical Engineering Department.

**HOD - ELECTRICAL**



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**WORKSHOP ON Energy Conservation Awareness**



Workshop on Energy Conservation Awareness

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

HOD - ELECTRICAL





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**Industrial Visit - ISRO Ahmedabad**



**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD - ELECTRICAL**





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**Industrial Visit - ADANI MUNDRA PORT**



**Industrial Visit -Adani Mundra Port**

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD - ELECTRICAL**



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. PANDYA PARTH JAILESHBHAI

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Residential Wiring from **Department of** Electrical , **Sem** 3<sup>rd</sup>  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 10/09/2019

Head of the Department

Course Co-ordinator





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. Doshi Hemik Girishchandra

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
Residential Wiring from Department of Electrical, Sem 1st  
Course (Diploma/B.Tech/M.Tech)

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 10/09/2019



Head of the Department

Course Co-ordinator





## **ELECTRICAL ENGINEERING DEPARTMENT**

**ADVANCE LEARNER - EVEN TERM - ACADEMIC YEAR 2019- 2020**

		<b>SWARNIM STARTUP &amp; INNOVATION UNIVERSITY</b>			
		<b>SWARNIM INSTITUTE OF TECHNOLOGY</b>			
		<b>ELECTRICAL ENGINEERING DEPARTMENT</b>			
		<b>STUDENT LIST OF SLOW LEARNER &amp; FAST LEARNER</b>			
		<b>DURATION:10/2/2020 TO2/3/2020</b>			
SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	1925005002	Bukhari Mohammedshaig Murtuzahusen	B.Tech Electrical	4th	<b>AVERAGE</b>
2	1723005001	ROZATKAR AKSHAY GANESH	B.Tech Electrical	6th	<b>SLOW LEARNER</b>
3	1723005002	VARMA ABHISHEK BALRAM	B.Tech Electrical	6th	<b>ADVANCE LEARNER</b>
4	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.Tech Electrical	6th	<b>ADVANCE LEARNER</b>
5	1723005005	LAHERI NIKHIL DINESHKUMAR	B.Tech Electrical	6th	<b>AVERAGE</b>
6	1723005006	PATEL VISHAL DASHRATHBHAI	B.Tech Electrical	6th	<b>SLOW LEARNER</b>
7	1723005007	MANSURI PARVEZ MOHAMMEDBHAI	B.Tech Electrical	6th	<b>SLOW LEARNER</b>
8	1825005001	PATEL PRINCE BHAGVANBHAI	B.Tech Electrical	6th	<b>AVERAGE</b>
9	1825005002	MOHAMMAD AFAZAL	B.Tech Electrical	6th	<b>SLOW LEARNER</b>
10	1825005003	PARMAR KAUSHIKKUMAR L.	B.Tech Electrical	6th	<b>SLOW LEARNER</b>
11	1825005004	YASH TARUNBHAI PARMAR	B.Tech Electrical	6th	<b>SLOW LEARNER</b>
12	1825005005	CHAUDHARI HARSHBHAI BHARATBHAI	B.Tech Electrical	6th	<b>SLOW LEARNER</b>
13	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.Tech Electrical	6th	<b>ADVANCE LEARNER</b>
14	1826001002	PANDYA PARTH JAILESHBHAI	M.Tech Electrical	4th	<b>ADVANCE LEARNER</b>
15	1926001001	Doshi Hemik Girishchandra	M.Tech Electrical	2nd	<b>ADVANCE LEARNER</b>
16					
17					

SWARNIM INSTITUTE OF  
TECHNOLOGY

  
Prof. Ajit Pujara  
HOD ELECTRICAL

 <b>SWARNNIM</b> STARTUP & INNOVATION UNIVERSITY WHERE IDEAS COME ALIVE.		<b>SWARNNIM STARTUP &amp; INNOVATION UNIVERSITY</b>			 <b>SWARNNIM</b> INSTITUTE OF TECHNOLOGY
		<b>SWARNNIM INSTITUTE OF TECHNOLOGY</b>			
		<b>ELECTRICAL ENGINEERING DEPARTMENT</b>			
		<b>STUDENT LIST OF ADVANCE LEARNER</b>			
		<b>DURATION:10/2/2020 TO2/3/2020</b>			
<b>SR NO</b>	<b>ENROLLMENT</b>	<b>NAME OF STUDENT</b>	<b>Branch</b>	<b>SEMESTER</b>	<b>CATEGORY</b>
1	1723005002	VARMA ABHISHEK BALRAM	B.Tech Electrical	6th	ADVANCE LEARNER
2	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.Tech Electrical	6th	ADVANCE LEARNER
3	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.Tech Electrical	6th	ADVANCE LEARNER
4					
5					
6					
7					
8					

SWARNNIM INSTITUTE OF  
TECHNOLOGY



Prof. Ajit Pujara  
HOD ELECTRICAL





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



Ref no: SIT/EE/FEB/2020/15

Date: 03-02-2020

**CIRCULAR FOR ADVANCED LEARNERS' ENRICHMENT PROGRAM - B.TECH**  
**(Semester 6th sem Acadmic Year - 2019-2020)**



This is to notify that as per the directives from the university all the students who have been identified as advance learners as per the policy will under go summer fellowship program, carrier guidance activity, model/chart/poster preparation, research publications, competitive exam preparations & guidance, etc. are few of them for the particular subject as per prescribed format given by the respective subject with department. the class co-ordinator and mentors will ensure the conduct of activity for the students identified as advanced learners for the academic year 2022-23.

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

Prof. Ajit Pujara  
HOD ELECTRICAL

CC TO :

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.
- 2 RESPECTIVE MENTORS.

	SWARNNIM STARTUP & INNOVATION UNIVERSITY			
	SWARNNIM INSTITUTE OF TECHNOLOGY			
	ELECTRICAL ENGINEERING DEPARTMENT			
	B.Tech - Electrical Semester :- 6th			
	TIME-TABLE FOR ACTIVITY CLASSES 2019-2020			
	DURATION: 10/2/2020 TO2/3/2020			
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ACTIVITY	
1	1723005002	VARMA ABHISHEK BALRAM	Matlab Simulation Work	Solve technical question and problem
2	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	Matlab Simulation Work	Solve technical question and problem
3	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	Matlab Simulation Work	Solve technical question and problem

SWARNIM INSTITUTE OF  
TECHNOLOGY



Prof. Ajit Pujara  
HOD ELECTRICAL



## SWARNIM STARTUP & INNOVATION UNIVERSITY

SWARNIM INSTITUTE OF TECHNOLOGY-

ELECTRICAL ENGINEERING DEPARTMENT

B.Tech - Electrical Semester :- 6th

ATTENDANCE FOR ADVANCE CLASSES 2019-20



DURATION: 10/2/2020 TO 2/3/2020



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			15-02-2020	22-02-2020	07-03-2024	02-03-2024
1	1723005002	VARMA ABHISHEK BALRAM	P	P		P
2	1723005004	CHAUHAN SHUBHAM HARISHKUMAR		P	P	P
3	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	P	P		P
4						
5						

SWARNIM INSTITUTE OF  
TECHNOLOGY

Prof. Ajit Pujara  
HOD ELECTRICAL

	SWARNIM STARTUP & INNOVATION UNIVERSITY			
	SWARNIM INSTITUTE OF TECHNOLOGY			
	ELECTRICAL ENGINEERING DEPARTMENT			
	M.Tech - Electrical Power System Engineering, Semester :- 4			
	TIME-TABLE FOR ACTIVITY CLASSES 2019-2020			
DURATION: 10/2/2020 TO 2/3/2020				
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	BRANCH	BENEFIT AND ADVANTAGES OF ACTIVITY
1	1723005002	VARMA ABHISHEK BALRAM	B.tech 6th	Students gained thorough knowledge & understanding of MATLAB simulation software while performing the actual simulations and observing the output in scope by graphical representation.
2	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.tech 6th	
3	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.tech 6th(EC)	
4	1826001002	PANDYA PARTH JAILESHBHAI	M.Tech 4th	
5	1926001001	Doshi Hemik Girishchandra	M.Tech 4th	

SWARNIM INSTITUTE OF  
TECHNOLOGY




Prof. Ajit Pujara  
HOD ELECTRICAL



**Activity for the Advance Learner :**

The workshop on MATLAB simulation practice was carried out where the practical knowledge of students was enhanced and students were benefited by hands on practice on simulation models and analysis of output on Scope. Overall, Students gained much knowledge under the presence of respective Faculty member.

  
Head of the Department  
**Prof. Ajit Pujara**



# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **CHAUHAN SHUBHAM HARISHKUMAR**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**MATLAB Programming** from **Department of Electrical**, Sem **6th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on **29/02/2020**

Head of the Department  
Prof. Ajit Pujara

Course Co-ordinator  
Prof. Ramji Kanani





# Certificate of Advanced Learner



This is to certify that

Mr./Ms. **VARMA ABHISHEK BALRAM**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**MATLAB Programming** from **Department of Electrical**, Sem **6th**  
**Course (Diploma/B.Tech/M.Tech)**

Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhoyan Rathod, Gandhinagar on **29/02/2020**

Head of the Department  
Prof. Ajit Pujara

Course Co-ordinator  
Prof. Ramji Kanani

# Certificate of Advanced Learner

This is to certify that

Mr./Ms. **MEGHA VISHVNATHSINGH RAJAWAT**

of Swarnnim Start Up & Innvation University has Achieved a Advanced Learner Course  
**MATLAB Programming** from **Department of** Electrical , **Sem** 6th  
**Course (Diploma/B.Tech/M.Tech)**



Swarnnim Institute Of Technology, Swarnnim Startup & innovation University,  
Bhojan Rathod, Gandhinagar on 29/02/2020



Head of the Department  
Prof. Ajit Pujara





Course Co-ordinator  
Prof. Ramji Kanani


		<b>SWARNIM STARTUP &amp; INNOVATION UNIVERSITY</b>			
		<b>SWARNIM INSTITUTE OF TECHNOLOGY</b>			
		<b>ELECTRICAL ENGINEERING DEPARTMENT</b>			
		<b>STUDENT LIST OF SLOW LEARNER &amp; FAST LEARNER</b>			
		<b>DURATION:10/2/2020 TO2/3/2020</b>			
SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	1925005002	Bukhari Mohammedshaig Murtuzahusen	B.Tech Electrical	4th	AVERAGE
2	1723005001	ROZATKAR AKSHAY GANESH	B.Tech Electrical	6th	SLOW LEARNER
3	1723005002	VARMA ABHISHEK BALRAM	B.Tech Electrical	6th	ADVANCE LEARNER
4	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.Tech Electrical	6th	ADVANCE LEARNER
5	1723005005	LAHERI NIKHIL DINESHKUMAR	B.Tech Electrical	6th	AVERAGE
6	1723005006	PATEL VISHAL DASHRATHBHAI	B.Tech Electrical	6th	SLOW LEARNER
7	1723005007	MANSURI PARVEZ MOHAMMEDBHAI	B.Tech Electrical	6th	SLOW LEARNER
8	1825005001	PATEL PRINCE BHAGVANBHAI	B.Tech Electrical	6th	AVERAGE
9	1825005002	MOHAMMAD AFAZAL	B.Tech Electrical	6th	SLOW LEARNER
10	1825005003	PARMAR KAUSHIKKUMAR L.	B.Tech Electrical	6th	SLOW LEARNER
11	1825005004	YASH TARUNBHAI PARMAR	B.Tech Electrical	6th	SLOW LEARNER
12	1825005005	CHAUDHARI HARSHBHAI BHARATBHAI	B.Tech Electrical	6th	SLOW LEARNER
13	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.Tech Electrical	6th	ADVANCE LEARNER
14	1826001002	PANDYA PARTH JAILESHBHAI	M.Tech Electrical	4th	ADVANCE LEARNER
15	1926001001	Doshi Hemik Girishchandra	M.Tech Electrical	2nd	ADVANCE LEARNER
16					
17					

SWARNIM INSTITUTE OF  
TECHNOLOGY

  
 Prof. Ajit Pujara  
 HOD ELECTRICAL

		SWARNNIM STARTUP & INNOVATION UNIVERSITY			
		SWARNNIM INSTITUTE OF TECHNOLOGY			
		ELECTRICAL ENGINEERING DEPARTMENT			
		STUDENT LIST OF ADVANCE LEARNER			
		DURATION:10/2/2020 TO2/3/2020			
SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	1826001002	PANDYA PARTH JAILESHBHAI	M.Tech Electrical	4th	ADVANCE LEARNER
2	1926001001	Doshi Hemik Girishchandra	M.Tech Electrical	2nd	ADVANCE LEARNER

SWARNNIM INSTITUTE OF  
TECHNOLOGY

  
Prof. Ajit Pujara  
HOD ELECTRICAL





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



Ref no: SIT/EE/FEB/2020/15

Date: 03-02-2020

**CIRCULAR FOR ADVANCED LEARNERS' ENRICHMENT PROGRAM - B.TECH**  
**(Semester 6th sem Acadmic Year - 2019-2020)**

This is to notify that as per the directives from the university all the students who have been identified as advance learners as per the policy will under go summer fellowship program, carrier guidance activity, model/chart/poster preparation, research publications, competitive exam preparations & guidance, etc. are few of them for the particular subject as per prescribed format given by the respective subject with department. the class co-ordinator and mentors will ensure the conduct of activity for the students identified as advanced learners for the academic year 2019-20.

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

Prof. Ajit Pujara  
HOD ELECTRICAL

CC TO :

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.
- 2 RESPECTIVE MENTORS.



SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT  
M.Tech - Electrical Power System Engineering, Semester :- 4  
TIME-TABLE FOR ACTIVITY CLASSES 2019-2020  
DURATION: 10/2/2020 TO 2/3/2020



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ACTIVITY	
1	1826001002	PANDYA PARTH JAILESHBHAI	Matlab Simulation Work	PSIM Simulation Work
2				
3				

SWARNIM INSTITUTE OF  
TECHNOLOGY

Prof. Ajit Pujara  
HOD ELECTRICAL





SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT  
M.Tech - Electrical Power System Engineering, Semester :- 4  
TIME-TABLE FOR ACTIVITY CLASSES 2019-2020  
DURATION: 10/2/2020 TO 2/3/2020



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ACTIVITY	
1	1926001001	Doshi Hemik Girishchandra	Matlab Simulation Work	Technical Research Paper

SWARNIM INSTITUTE OF  
TECHNOLOGY

Prof. Ajit Pujara  
HOD ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**M.Tech - Electrical Electrical Power System 4th Semester**  
**ATTENDANCE FOR ADVANCE CLASSES 2019-20**  
**DURATION: 10/2/2020 TO 2/3/2020**



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			15-02-2020	22-02-2020	07-03-2024	02-03-2024
1	1826001002	PANDYA PARTH JAILESHBHAI	P	P	P	P
2						
3						
4						
5						

SWARNIM INSTITUTE OF  
TECHNOLOGY

**Prof. Ajit Pujara**  
**HOD ELECTRICAL**





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**M.Tech - Electrical Electrical Power System 2nd Semester**  
**ATTENDANCE FOR ADVANCE CLASSES 2019-20**  
**DURATION: 10/2/2020 TO 2/3/2020**



SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE			
			15-02-2020	22-02-2020	07-03-2024	02-03-2024
1	1926001001	Doshi Hemik Girishchandra	P	P	P	P
2						
3						
4						
5						

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**Prof. Ajit Pujara**  
**HOD ELECTRICAL**

 <b>SWARNIM</b> STARTUP & INNOVATION UNIVERSITY <small>WHERE IDEAS COME ALIVE</small>	SWARNIM STARTUP & INNOVATION UNIVERSITY			 <b>SWARNIM</b> INSTITUTE OF TECHNOLOGY
	SWARNIM INSTITUTE OF TECHNOLOGY			
	ELECTRICAL ENGINEERING DEPARTMENT			
	M.Tech - Electrical Power System Engineering			
	TIME-TABLE FOR ACTIVITY CLASSES 2019-2020			
DURATION: 10/2/2020 TO 2/3/2020				
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	BRANCH	BENEFIT AND ADVANTAGES OF ACTIVITY
1	1826001002	PANDYA PARTH JAILESHBHAI	M.Tech 4th	Students gained thorough knowledge & understanding of MATLAB simulation software while performing the acutal simulations and observing the output in scope by grapical representation.
2	1926001001	Doshi Hemik Girishchandra	M.Tech 2nd	

SWARNIM INSTITUTE OF  
TECHNOLOGY




Prof. Ajit Pujara  
HOD ELECTRICAL



#### **Activity for the Advance Learner :**

The workshop on MATLAB simulation practice was carried out where the practical knowledge of students was enhanced and students were benefited by hands on practice on simulation models and analysis of output on Scope. Overall, Students gained much knowledge under the presence of respective Faculty member.

  
Head of the Department  
**Prof. Ajit Pujara**



ISSN: 2582-3930

**International Journal of Scientific Research in Engineering and Management**

*is hereby awarding this certificate to*

***Parth J Pandya***

*in recognition the publication of manuscript entitled*

**DESIGN AND SIMULATION OF SPEED CONTROL OF SINGLE PHASE INDUCTION  
MOTOR USING SPWM CONTROL TECHNIQUE**

*published in .Ijsrem, Journal Volume 04, Issue 07, July 2020*



INTERNATIONAL JOURNAL OF ADVANCE  
RESEARCH AND INNOVATIVE IDEAS IN EDUCATION



CERTIFICATE

of

PUBLICATION

*The Board of International Journal of Advance Research and Innovative Ideas in Education  
is hereby Awarding this Certificate to*

**PANDYA PARTH JAILESH KUMAR**

*In Recognition of the Publication of the Paper Entitled*

**SIMULATION BASED ON COMPARATIVE ANALYSIS OF HIGH FREQUENCY SINGLE PHASE  
MULTILEVEL INVERTER USING SPWM TECHNIQUE ON MATLAB SOFTWARE**

*Published in E-Journal*

*Volume-6 Issue-3 2020*

Paper Id : 12222  
ISSN(O) : 2395-4396



[www.ijariie.com](http://www.ijariie.com)

*Natej*

Editor In Chief



# Pramana Research Journal

**An ISO : 7021 - 2008 Certified & Peer Reviewed Journal**

ISSN NO: 2249-2976 / web : [www.pramanaresearch.org](http://www.pramanaresearch.org) / e-mail : [pramanaresearchjournal@gmail.com](mailto:pramanaresearchjournal@gmail.com)

Address : B/11 - 157, Katraj-Dehu Road, Pune, India.

## *CERTIFICATE OF PUBLICATION*

Certificate ID : PRJ/1635

This is to certify that the paper entitled

### **Simulation based on Transient Stability Analysis of Synchronous Generator In Power System Using Direct Method**

Authored by

**Mr.Parth J.Pandya, M.Tech,Student**

From

**Electrical Engineering Department, Swarnim Institute of  
Technology Gandhinagar, Swarnim Startup and Innovation University**

Has been published in

**PRAMANA RESEARCH JOURNAL, VOLUME 10, ISSUE 8, AUGUST - 2020**



*Y Deepak Sen*

**Dr. Y. Deepak Sen**

Editor-In-Chief

PRJ JOURNAL

[www.pramanaresearch.org](http://www.pramanaresearch.org)







International Research Journal Of Modernization In  
Engineering Technology And Science

e-ISSN: 2582-5208

Ref: IRJMETS/Certificate/Volume 2/Issue 8/126765

Issue Date: 07/08/2020

### *Certificate of Publication*

This is to certify that author "**Mr.Parth J.Pandya**" with paper ID "**IRJMETS126765**" has published a paper entitled "**VOICE CONTROLLED WHEEL CHAIR VIA BLUETOOTH MOBILE APPLICATION**" in *International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS)*, Volume 2, Issue 8, August 2020.

*A. Desai*

Editor in Chief

**IRJMETS**



*We Wish For Your Better Future*  
**www.irjmets.com**

# Pramana Research Journal

An ISO : 7021 - 2008 Certified & Peer Reviewed Journal

ISSN NO: 2249-2976 / web : [www.pramanaresearch.org](http://www.pramanaresearch.org) / e-mail : [pramanaresearchjournal@gmail.com](mailto:pramanaresearchjournal@gmail.com)

Address : B/11 - 157, Katraj-Dehu Road, Pune, India.

## CERTIFICATE OF PUBLICATION

Certificate ID : PRJ/1847

This is to certify that the paper entitled

**Review On Machine Learning Methods For Predicting Dust Accumulation And Tilt Angle For Solar Cells**

Authored by

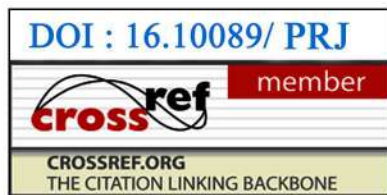
**Prof. Ramji V. Kanani, Assistant Professor**

From

**Electrical Engineering Department, Swarnim Startup and Innovation University, Gandhinagar, India**

Has been published in

**PRAMANA RESEARCH JOURNAL, VOLUME 11, ISSUE 11, NOVEMBER - 2021**





# Pramana Research Journal

An ISO : 7021 - 2008 Certified & Peer Reviewed Journal

ISSN NO: 2249-2976 / web : [www.pramanaresearch.org](http://www.pramanaresearch.org) / e-mail : [pramanaresearchjournal@gmail.com](mailto:pramanaresearchjournal@gmail.com)

Address : B/11 - 157, Katraj-Dehu Road, Pune, India.

## CERTIFICATE OF PUBLICATION

Certificate ID : PRJ/1847

This is to certify that the paper entitled

**Review On Machine Learning Methods For Predicting Dust Accumulation And Tilt Angle For Solar Cells**

Authored by

**Hemik G. Doshi, M.Tech Student**


From

**Electrical Engineering Department, Swarnim Startup and Innovation University, Gandhinagar, India**

Has been published in

**PRAMANA RESEARCH JOURNAL, VOLUME 11, ISSUE 11, NOVEMBER - 2021**



  
Dr. Y. Deepak Sen  
Editor-In-Chief  
PRJ JOURNAL  
[www.pramanaresearch.org](http://www.pramanaresearch.org)





## **ELECTRICAL ENGINEERING DEPARTMENT**

**SLOW LEARNER - ODD TERM - ACADEMIC YEAR 2019 – 2020**





# SWARNIM STARTUP & INNOVATION UNIVERSITY

## SWARNIM INSTITUTE OF TECHNOLOGY

### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEARNER & FAST LEARNER

DURATION:03/9/2019 TO 20/9/2019



SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	1925005002	Bukhari Mohammedshaig Murtuzahusen	B.Tech Electrical	3rd	AVERAGE
2	1723005001	ROZATKAR AKSHAY GANESH	B.Tech Electrical	5th	AVERAGE
3	1723005002	VARMA ABHISHEK BALRAM	B.Tech Electrical	5th	ADVANCE LEARNER
4	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.Tech Electrical	5th	ADVANCE LEARNER
5	1723005005	LAHERI NIKHIL DINESHKUMAR	B.Tech Electrical	5th	AVERAGE
6	1723005006	PATEL VISHAL DASHRATHBHAI	B.Tech Electrical	5th	SLOW LEARNER
7	1723005007	MANSURI PARVEZ MOHAMMEDBHAI	B.Tech Electrical	5th	SLOW LEARNER
8	1825005001	PATEL PRINCE BHAGVANBHAI	B.Tech Electrical	5th	SLOW LEARNER
9	1825005002	MOHAMMAD AFAZAL	B.Tech Electrical	5th	SLOW LEARNER
10	1825005003	PARMAR KAUSHIKKUMAR L.	B.Tech Electrical	5th	SLOW LEARNER
11	1825005004	YASH TARUNBHAI PARMAR	B.Tech Electrical	5th	SLOW LEARNER
12	1825005005	CHAUDHARI HARSHBHAI BHARATBHAI	B.Tech Electrical	5th	SLOW LEARNER
13	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.Tech Electrical	5th	ADVANCE LEARNER
14	1826001002	PANDYA PARTH JAILESHBHAI	M.Tech Electrical	3rd	ADVANCE LEARNER
15	1926001001	Doshi Hemik Girishchandra	M.Tech Electrical	1st	ADVANCE LEARNER
16					
17					

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**STUDENT LIST OF SLOW LEARNER**  
**DURATION:03/9/20190 TO 20/9/2019**

SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	1723005006	PATEL VISHAL DASHRATHBHAI	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
2	1723005007	MANSURI PARVEZ MOHAMMEDBHAI	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
3	1825005002	MOHAMMAD AFAZAL	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
4	1825005003	PARMAR KAUSHIKKUMAR L.	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
5	1825005004	YASH TARUNBHAI PARMAR	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
6	1825005005	CHAUDHARI HARSHBHAI BHARATBHAI	B.Tech Electrical	5th	<b>SLOW LEARNER</b>
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					

SWARNIM INSTITUTE OF  
**TECHNOLOGY**

HOD ELECTRICAL



**SWARRNIM STARTUP & INNOVATION UNIVERSITY  
SWARRNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT**



**Ref no:** SIT/EE/Aug/2019/24

**Date:** 26-08-2019

**CIRCULAR FOR THE SLOW LEARNER CLASSES EVEN TERM ACADEMIC YEAR 2019 2020**

This is to notify that as per the directives from the university all the students who have been identified as slow learners as per the policy will undergo remedial lectures for the particular subject as per prescribed timetable. the class co-ordinator and mentors will ensure the conduct of the remedial lectures for the students identified as slow learners for the academic year 2019-20.

SWARNIM INSTITUTE OF  
TECHNOLOGY

**HOD ELECTRICAL**

**CC TO :**

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.**
- 2 RESPECTIVE MENTORS.**





**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**TIME-TABLE FOR REMEDIAL CLASSES 2019-2020**  
**B.TECH - ELECTRICAL** **SEMESTER - 4TH**  
**DURATION:03/9/2019 TO 20/9/2019**



DAY /TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
10.00 TO 12.00PM	----	-----	-----	-----	-----	Project Feasibility and marketing skills (23000017)
1.00 TO 2.00PM	-----	----	-----	-----	-----	Signal and System (23070402)
2.00 TO 3.00PM	-----	----	-----	-----	-----	AC Machine (23050402)
3.00 TO 4.00PM	-----	-----	-----	-----	-----	Analog Electronics (23050401)
4.00 TO 5.00PM	Signal and System (23070402)	Project Feasibility and marketing skills (23000017)	Analog Electronics (23050401)	AC Machine (23050402)	Electrical Power Generation (23050403)	Electromagnetics (23050404)

**SWARNIM INSTITUTE OF TECHNOLOGY**

**HOD ELECTRICAL**

 SWARNIM STARTUP & INNOVATION UNIVERSITY WHERE DREAMS COME ALIVE.		SWARNIM STARTUP & INNOVATION UNIVERSITY														 SWARNIM INSTITUTE OF TECHNOLOGY	
		SWARNIM INSTITUTE OF TECHNOLOGY															
		ELECTRICAL ENGINEERING DEPARTMENT															
		ATTENDANCE FOR REMEDIAL CLASSES 2019-2020															
		B.TECH - ELECTRICAL									SEMESTER - 5TH						
		DURATION:03/9/2019 TO 20/9/2019															
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE														
			03-09-19	04-09-19	05-09-19	06-09-19	07-09-19	07-09-19	07-09-19	07-09-19	07-09-19	07-09-19	09-09-19	10-09-19	11-09-19	12-09-19	
1	1723005006	PATEL VISHAL DASHRATHBHAI	P	P	P	P	P	P		P	P	P	P	P	P		
2	1723005007	MANSURI PARVEZ MOHAMMEDBHAI		P		P			P	P	P	P	P		P		
3	1825005002	MOHAMMAD AFAZAL		P	P		P	P		P	P	P	P	P			
4	1825005003	PARMAR KAUSHIKKUMAR L.	P	P		P	P	P	P	P	P	P	P		P		
5	1825005004	YASH TARUNBHAI PARMAR		P	P	P			P	P	P	P	P	P	P		
6	1825005005	CHAUDHARI HARSHBHAI BHARATBHAI	P		P	P	P	P	P	P	P	P	P	P	P		

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD - ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**Slow Learners Mentor Counselling**



<b>Name of Counselor:</b>	Ramji Kanani	<b>Counseling Batch: 2019-20 (ODD TERM)</b>
---------------------------	--------------	---

Sr. No.	Enrollment No.	Name of Student	Issue Related	Action Taken
1	1723005006	PATEL VISHAL DASHRATHBHAI	• Poor academic performance	1. Parents were regularly informed regarding his/her attendance
2	1723005007	MANSURI PARVEZ MOHAMMED	• Irregularity in class	1. Parents were regularly informed regarding his results
3	1825005002	MOHAMMAD AFAZAL	• Lack of interest in study	1. Counselling to maintain focus in study
4	1825005003	PARMAR KAUSHIKKUMAR L.	• Very poor Acedemics	1. Parents were regularly informed regarding his/her attendance 2. Counseled him and make weekly timetable for extra practice
5	1825005004	YASH TARUNBHAI PARMAR	• Lack of interest in study • Poor academic performance	1. Counselling to maintain focus in study 2. Advise Interact with hostels and seniors
6	1825005005	CHAUDHARI HARSHBHAI BHARATBHAI	• Poor academic performance • Irregularity in class	1. Resolve the personal problems along with his parents 2. Parents were regularly informed regarding his

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD - ELECTRICAL





## SWARNIM STARTUP & INNOVATION UNIVERSITY

SWARNIM INSTITUTE OF TECHNOLOGY

ELECTRICAL ENGINEERING DEPARTMENT

MARKSHEET FOR REMEDIAL CLASSES 2019-20

DURATION:03/9/2019 TO 20/9/2019



SR. NO	Enrollment No.	Name of Student	EVALUATION
1	1723005006	PATEL VISHAL DASHRATHBHAI	YES
2	1723005007	MANSURI PARVEZ MOHAMMEDBHAI	YES
3	1825005002	MOHAMMAD AFAZAL	YES
4	1825005003	PARMAR KAUSHIKKUMAR L.	YES
5	1825005004	YASH TARUNBHAI PARMAR	YES
6	1825005005	CHAUDHARI HARSHBHAI BHARATBHAI	YES
7			
8			
9			
10			
11			

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD - ELECTRICAL

**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**RESULT OF 4TH SEMESTER REMEDIAL B.TECH IN ELECTRICAL ENGINEERING, WINTER 2019**  
**STATEMENT OF MARKS**

Sr. No.	Enrollment No.	Name of Student	Signal and System (No Student Appeared)				Project Feasibility and marketing skills				Analog Electronics (No Student Appeared)				AC Machine				Electrical Power Generation (No Student Appeared)				Electromagnetics				RESULT
			23070402				23000017				23050401				23050402				23050403				23050404				
			5				3				5				6				5				5				
			M (OUT OF 50)	I (OUT OF 50)	E (OUT OF 50)	TOTAL (OUT OF 150)	M (OUT OF 50)	I (OUT OF 50)	E (OUT OF 50)	TOTAL (OUT OF 150)	M (OUT OF 50)	I (OUT OF 50)	E (OUT OF 50)	TOTAL (OUT OF 150)	M (OUT OF 50)	I (OUT OF 50)	E (OUT OF 50)	TOTAL (OUT OF 150)	M (OUT OF 50)	I (OUT OF 50)	E (OUT OF 50)	TOTAL (OUT OF 150)	M (OUT OF 50)	I (OUT OF 50)	E (OUT OF 50)	TOTAL (OUT OF 150)	
1	1723005006	PATEL VISHAL DASHRATHBHAI	EXEMPTED				12	25	18	55	EXEMPTED				EXEMPTED				EXEMPTED				EXEMPTED				PASS
2	1723005007	MANSURI PARVEZ MOHAMMEDBHAI	EXEMPTED				20	25	23	68	EXEMPTED				EXEMPTED				EXEMPTED				EXEMPTED				PASS
3	1825005003	PARMAR KAUSHIKKUMAR L.	EXEMPTED				20	25	18	63	EXEMPTED				EXEMPTED				EXEMPTED				EXEMPTED				PASS
4	1825005004	YASH TARUNBHAI PARMAR	EXEMPTED				20	25	18	63	EXEMPTED				EXEMPTED				EXEMPTED				28	26	32	86	PASS
5	1825005005	CHAUDHARI HARSHBHAI BHARATBHAI	EXEMPTED				20	25	25	70	EXEMPTED				26	28	44	98	EXEMPTED				EXEMPTED				PASS

ABBREVIATION: -

- 1) M INTERNAL THEORY
- 2) I INTERNAL PRACTICAL
- 3) E EXTERNAL THEORY

NOTE:

ABSENT:- DIDNOT APPEAR FOR WINTER 2019 EXAMINATION.  
EXEMPTED:- HAVE CLEARED THE SUBJECT IN PREVIOUS ATTEMPT.

COE,  
SWARNIM



Registrar,  
SWARNIM



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**



**ON LINE REMEDIAL CLASS FOR B.TECH ELECTRICAL - SEM 4TH REMEDIAL STUDENTS**



**ON LINE REMEDIAL CLASS IS CONDUCTED FOR STUDENTS OF B.TECH ELECTRICAL - SEM 5TH .**

The doubt solving session is carried out and in dept understanding of the respective subjects is given to students under the guidance of respective faculties.

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD - ELECTRICAL**



## ELECTRICAL ENGINEERING DEPARTMENT

**SLOW LEARNER - EVEN TERM - ACADEMIC YEAR 2019 – 2020**



# SWARNIM STARTUP & INNOVATION UNIVERSITY

## SWARNIM INSTITUTE OF TECHNOLOGY

### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEARNER & FAST LEARNER

**DURATION:10/2/2020 TO 2/3/2020**



SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	1925005002	Bukhari Mohammedshaig Murtuzahusen	B.Tech Electrical	4th	AVERAGE
2	1723005001	ROZATKAR AKSHAY GANESH	B.Tech Electrical	6th	SLOW LEARNER
3	1723005002	VARMA ABHISHEK BALRAM	B.Tech Electrical	6th	ADVANCE LEARNER
4	1723005004	CHAUHAN SHUBHAM HARISHKUMAR	B.Tech Electrical	6th	ADVANCE LEARNER
5	1723005005	LAHERI NIKHIL DINESHKUMAR	B.Tech Electrical	6th	AVERAGE
6	1723005006	PATEL VISHAL DASHRATHBHAI	B.Tech Electrical	6th	SLOW LEARNER
7	1723005007	MANSURI PARVEZ MOHAMMEDBHAI	B.Tech Electrical	6th	SLOW LEARNER
8	1825005001	PATEL PRINCE BHAGVANBHAI	B.Tech Electrical	6th	AVERAGE
9	1825005002	MOHAMMAD AFAZAL	B.Tech Electrical	6th	SLOW LEARNER
10	1825005003	PARMAR KAUSHIKKUMAR L.	B.Tech Electrical	6th	SLOW LEARNER
11	1825005004	YASH TARUNBHAI PARMAR	B.Tech Electrical	6th	SLOW LEARNER
12	1825005005	CHAUDHARI HARSHBHAI BHARATBHAI	B.Tech Electrical	6th	SLOW LEARNER
13	1723007002	MEGHA VISHVNATHSINGH RAJAWAT	B.Tech Electrical	6th	ADVANCE LEARNER
14	1826001002	PANDYA PARTH JAILESHBHAI	M.Tech Electrical	4th	ADVANCE LEARNER
15	1926001001	Doshi Hemik Girishchandra	M.Tech Electrical	2nd	ADVANCE LEARNER
16					
17					

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL





# SWARNIM STARTUP & INNOVATION UNIVERSITY

## SWARNIM INSTITUTE OF TECHNOLOGY

### ELECTRICAL ENGINEERING DEPARTMENT

#### STUDENT LIST OF SLOW LEARNER

DURATION:10/2/2020 TO2/3/2020



SR NO	ENROLLMENT	NAME OF STUDENT	Branch	SEMESTER	CATEGORY
1	1723005001	ROZATKAR AKSHAY GANESH	B.Tech Electrical	6th	SLOW LEARNER
2	1723005006	PATEL VISHAL DASHRATHBHAI	B.Tech Electrical	6th	SLOW LEARNER
3	1723005007	MANSURI PARVEZ MOHAMMEDBHAI	B.Tech Electrical	6th	SLOW LEARNER
4	1825005002	MOHAMMAD AFAZAL	B.Tech Electrical	6th	SLOW LEARNER
5	1825005003	PARMAR KAUSHIKKUMAR L.	B.Tech Electrical	6th	SLOW LEARNER
6	1825005004	YASH TARUNBHAI PARMAR	B.Tech Electrical	6th	SLOW LEARNER
7	1825005005	CHAUDHARI HARSHBHAI BHARATBHAI	B.Tech Electrical	6th	SLOW LEARNER
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD ELECTRICAL



**SWARNNIM STARTUP & INNOVATION UNIVERSITY  
SWARNNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT**



**Ref no:** SIT/EE/Feb/2020/15

**Date:** 03-02-20

**CIRCULAR FOR THE SLOW LEARNER CLASSES EVEN TERM ACADEMIC YEAR 2019 - 2020**

This is to notify that as per the directives from the university all the students who have been identified as slow learners as per the policy will undergo remedial lectures for the particular subject as per prescribed timetable. the class co-ordinator and mentors will ensure the conduct of the remedial lectures for the students identified as slow learners for the academic year 2019-20.

SWARNNIM INSTITUTE OF  
TECHNOLOGY

**HOD ELECTRICAL**

**CC TO :**

- 1 CO-ORDINATOR OF THE PARTICULAR CLASS.**
- 2 RESPECTIVE MENTORS.**





**SWARRNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARRNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**TIME-TABLE FOR REMEDIAL CLASSES 2019-2020**  
**B.TECH - ELECTRICAL** **SEMESTER - 5TH**  
**DURATION:10/2/2020 TO 2/3/2020**



DAY /TIME	MONDAY	TUESDAY	WEDNESSDAY	THURSDAY	FRIDAY	SATURDAY
10.00 TO 12.00PM	----	-----	-----	-----	-----	Power Electronics (23050501)
1.00 TO 2.00PM	-----	----	-----	-----	-----	Control System Engineering (23050503)
2.00 TO 3.00PM	-----	----	-----	-----	-----	Electrical Power System - I (23050502)
3.00 TO 4.00PM	-----	-----	-----	-----	-----	Elements of Electrical Design (23050504)
4.00 TO 5.00PM	Power Electronics (23050501)	Electrical Power System - I (23050502)	Control System Engineering (23050503)	Elements of Electrical Design (23050504)	Power Electronics (23050501)	Power Electronics (23050501)

**SWARNIM INSTITUTE OF  
TECHNOLOGY**

**HOD ELECTRICAL**

		SWARRNIM STARTUP & INNOVATION UNIVERSITY													
		SWARRNIM INSTITUTE OF TECHNOLOGY													
		ELECTRICAL ENGINEERING DEPARTMENT													
		ATTENDANCE FOR REMEDIAL CLASSES 2019-2020													
		B.TECH - ELECTRICAL									SEMESTER - 5TH				
		DURATION:10/2/2024 TO 2/3/2024													
SR. NO	ENROLLMENT NO.	NAME OF STUDENT	ATTENDANCE												
			10-02-24	11-02-24	12-02-24	13-02-24	14-02-24	15-02-24	15-02-24	15-02-24	15-02-24	15-02-24	15-02-24	17-02-24	20-02-24
1	1723005006	PATEL VISHAL DASHRATHBHAI	P	P	P	P	P	P		P	P	P	P	P	P
2	1723005007	MANSURI PARVEZ MOHAMMEDBHAI		P		P			P	P	P	P	P		P
3	1825005002	MOHAMMAD AFAZAL		P	P		P	P		P	P	P	P	P	
4	1825005003	PARMAR KAUSHIKKUMAR L.	P	P		P	P	P	P	P	P	P	P		P
5	1825005004	YASH TARUNBHAI PARMAR		P	P	P			P	P	P	P	P	P	P
6	1825005005	CHAUDHARI HARSHBHAI BHARATBHAI	P		P	P	P	P	P	P	P	P	P	P	P

SWARNIM INSTITUTE OF  
TECHNOLOGY



HOD - ELECTRICAL



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**Slow Learners Mentor Counselling**



<b>Name of Counselor:</b>	Ramji Kanani	<b>Counseling Batch: 2019-20 (EVEN TERM)</b>
---------------------------	--------------	--

Sr. No.	Enrollment No.	Name of Student	Issue Related	Action Taken
1	1723005006	PATEL VISHAL DASHRATHBHAI	• Very poor Acedemics	1.Parents were regularly informed regarding his/her attendance 2.Counseled him and make weekly timetable for extra practice
2	1723005007	MANSURI PARVEZ MOHAMMED	• Lack of interest in study • Poor academic performance	1.Counselled to maintain focus in study 2. Advise Interact with hostels and seniors
3	1825005002	MOHAMMAD AFAZAL	• Poor academic performance • Irregularlity in class	1. Resolve the personal problems along with his parents 2.Parents were regularly informed regarding his results
4	1825005003	PARMAR KAUSHIKKUMAR L.	• Poor academic performance	1.Parents were regularly informed regarding his/her attendance
5	1825005004	YASH TARUNBHAI PARMAR	• Irregularlity in class	1.Parents were regularly informed regarding his results
6	1825005005	CHAUDHARI HARSHBHAI BHARATBHAI	• Lack of interest in study	1.Counselled to maintain focus in study

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD - ELECTRICAL





## SWARNIM STARTUP & INNOVATION UNIVERSITY

SWARNIM INSTITUTE OF TECHNOLOGY

ELECTRICAL ENGINEERING DEPARTMENT

MARKSHEET FOR REMEDIAL CLASSES 2022-23

DURATION:10/2/2020 TO2/3/2020



SR. NO	Enrollment No.	Name of Student	EVALUATION
1	1723005006	PATEL VISHAL DASHRATHBHAI	YES
2	1723005007	MANSURI PARVEZ MOHAMMEDBHAI	YES
3	1825005002	MOHAMMAD AFAZAL	YES
4	1825005003	PARMAR KAUSHIKKUMAR L.	YES
5	1825005004	YASH TARUNBHAI PARMAR	YES
6	1825005005	CHAUDHARI HARSHBHAI BHARATBHAI	YES
7			
8			
9			
10			
11			

SWARNIM INSTITUTE OF  
TECHNOLOGY

HOD - ELECTRICAL

**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**REMEDIAL RESULT OF 5TH SEMESTER B.TECH IN ELECTRICAL ENGINEERING, SUMMER 2020**  
**STATEMENT OF MARKS**

Enrollment No.	Student Name	POWER ELECTRONICS (23050501)				ELECTRICAL POWER SYSTEM - 1 (23050502)				CONTROL SYSTEM ENGINEERING (23050503)				ELEMENTS OF ELECTRICAL DESIGN (23050504)				MICROPROCESSOR AND MICROCONTROLLER ARCHITECTURE AND INTERFACING (23050505)				SCALING UP THE VENTURE (23000020)				RESULT
		GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	M	I	E	GRADE	I	V	E	
1723005001	ROZATKAR AKSHAY GANESH	BC	-	-	-	BB	-	-	-	CD	-	-	-	BB	-	-	-	CC	-	-	-	CD	-	-	-	PASS
1723005006	PATEL VISHAL DASHRATHBHAI	BC	-	-	-	CC	-	-	-	CD	-	-	-	CD	-	-	-	CC	-	-	-	CD	-	-	-	PASS
1723005007	MANSURI PARVEZ MOHAMMEDBHAI	BC	-	-	-	CC	-	-	-	BB	-	-	-	CD	-	-	-	BC	-	-	-	CD	-	-	-	PASS
1825005002	MOHAMMAD AFAZAL	CC	-	-	-	CD	-	-	-	BB	-	-	-	CD	-	-	-	BB	-	-	-	CD	-	-	-	PASS
1825005003	PARMAR KAUSHIKKUMAR L.	BC	-	-	-	BB	-	-	-	BC	-	-	-	BC	-	-	-	BB	-	-	-	CC	-	-	-	PASS
1825005004	YASH TARUNBHAI PARMAR	BC	-	-	-	CC	-	-	-	CD	-	-	-	CD	-	-	-	CC	-	-	-	CD	-	-	-	PASS

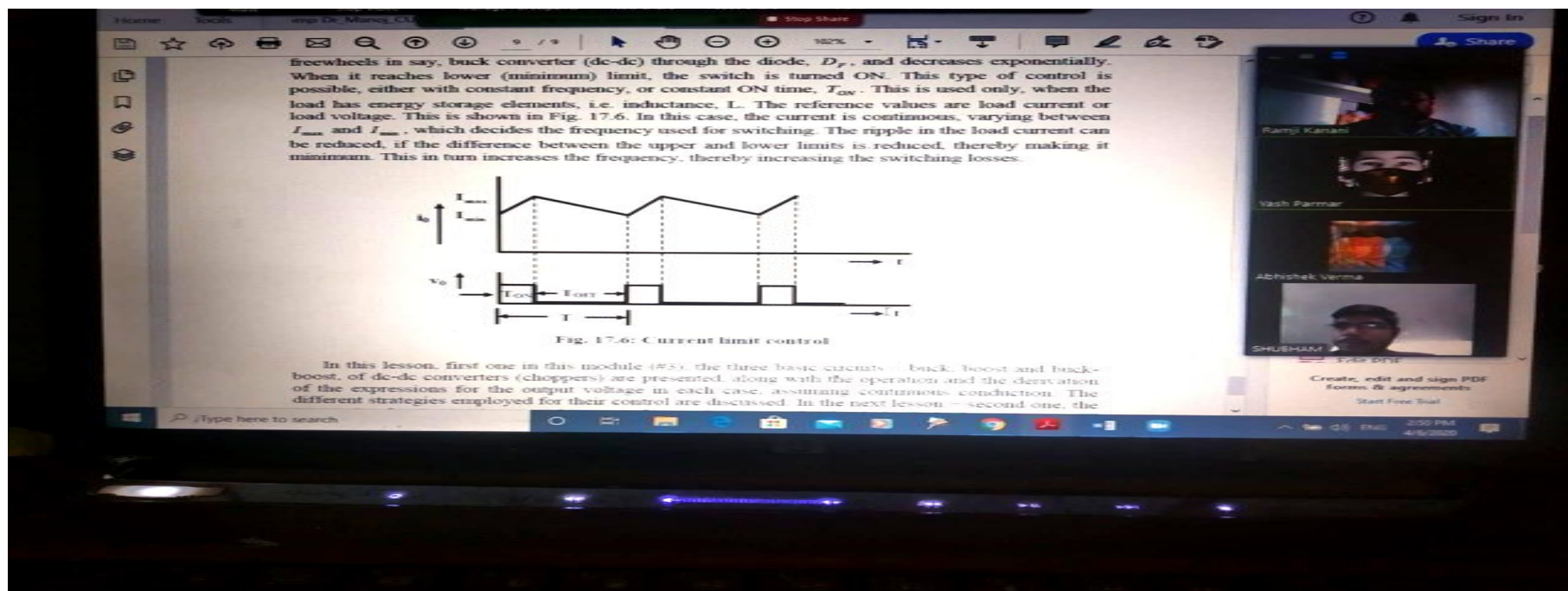
**ABBREVIATION: -**

- 1) M - INTERNAL THEORY
- 2) I - INTERNAL VIVA
- 3) E - EXTERNAL THEORY

  
COE,  
SWARNIM



  
REGISTRAR,  
SWARNIM



**ON LINE REMEDIAL CLASS IS CONDUCTED FOR STUDENTS OF B.TECH ELECTRICAL - SEM 5TH .**

The doubt solving session is carried out and in dept understanding of the respective subjects is given to students under the guidance of respective faculties.