



## 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



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		<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>
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**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.

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CC TO :

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



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**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
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## 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
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	<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
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	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	
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**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**







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**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

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# 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

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		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
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**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.

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



**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM 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
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# 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
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**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

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**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

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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	

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ELECTRICAL ENGINEERING DEPARTMENT

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



E - Rickshaw



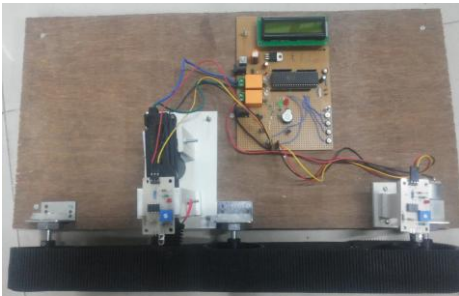
Automatic Cleaning System for Solar Panels



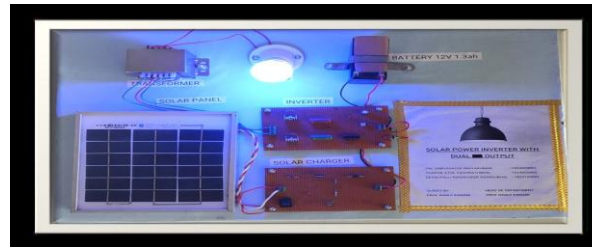
Electrical Energy Produce by Garbage



Chopper Drives



Design Of Auto Conveyor Belt System



Solar Inverter



Automatic Solar Panel Cleaning System

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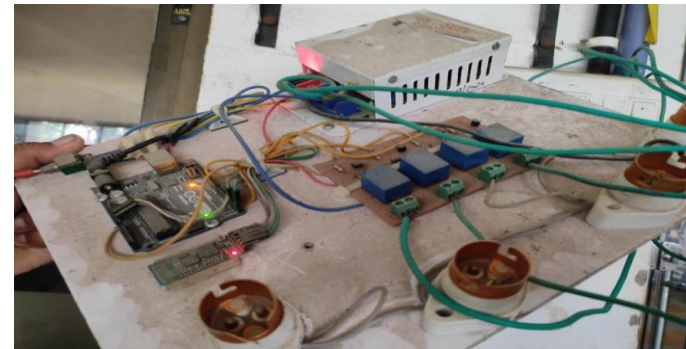
Minor/major Project- Academic year 2023 - 2024 ODD - EVEN TERM



PLC and Arduino based Robot



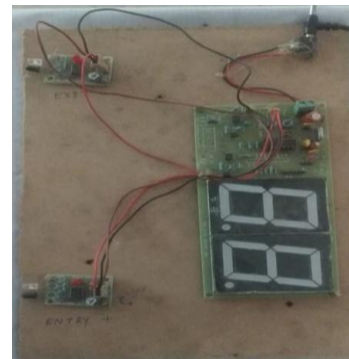
PLC HMI Based Home Automation



HOME Automation via Bluetooth



Electric welding Inverter system



Automatic Visitor Counter



E bike speed control



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**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,  
Bhoyan 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**

**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 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>

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		<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					
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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.

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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						

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# 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						



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	<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 npel 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 npel 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 npel 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 npel 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 npel 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	DEVPALLI RAGHUVeer AGRSJBHAI	B.Tech Electrical - sem -7	
6	1823105001	DEVPALLI RAGHUVeer AGRSJBHAI	B.Tech - Electrical Semester :- 5th	
7				
8				

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**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.

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**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 the main objectives of the organization.
- They also learned the safety measures they are maintaining in IFFCO-Kalol

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# 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>

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		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					

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**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.

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**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)**



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						

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# 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						

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**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

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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				

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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	



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**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

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**SWARNIM INSTITUTE OF TECHNOLOGY**



**ELECTRICAL ENGINEERING DEPARTMENT**

**Academic year 2022 - 2023 EVEN TERM**

**Industrial Visit - Wanakbori Thermal Power Station**



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# 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 RAGHUVVEER 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

**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>
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		<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: 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>

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**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.

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CC TO :

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

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	<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						

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**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
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**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						

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	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

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**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
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**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  
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# 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,  
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. **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**



		<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:14/3/2022 TO 30/3/2022</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	4TH	<b>ADVANCE LEARNER</b>
2	2125005002	SHAH RONAKKUMAR DINESHBHAI	B.Tech Electrical	4TH	<b>ADVANCE LEARNER</b>
3	2125005003	SOLANKI VIJAYKUMAR SURENDRASINH	B.Tech Electrical	4th	<b>AVERAGE</b>
4	2125005004	KSHATRIYA VINITSINH AMITKUMARSINH	B.Tech Electrical	4th	<b>AVERAGE</b>
5	2125005005	CHAUHAN SANDEEP JAGDISHBHAI	B.Tech Electrical	4th	<b>AVERAGE</b>
6	2125005006	MAHIDA BHAVESH BECHARBHAI	B.Tech Electrical	4th	<b>AVERAGE</b>
7	2025005001	PATEL ARYA SUMANTBHAI	B.Tech Electrical	6th	<b>AVERAGE</b>
8	2025005002	THAKOR KARANKUMAR MANAJI	B.Tech Electrical	6th	<b>AVERAGE</b>
9	2025005003	SODHA KULDIPSINH HIMMATSINH	B.Tech Electrical	6th	<b>AVERAGE</b>
10	2025005004	DIKSHA PANDEY	B.Tech Electrical	6th	<b>ADVANCE LEARNER</b>
11	2025005005	LONARE KALASH PRAMOD	B.Tech Electrical	6th	<b>ADVANCE LEARNER</b>
12	2025005006	PATEL KISHAN BHARAT BHAI	B.Tech Electrical	6th	<b>SLOW LEARNER</b>
13	2025005007	ARYA YUVRAJ	B.Tech Electrical	6th	<b>SLOW LEARNER</b>
14	2025005008	RAJPUT RAGHVENDRA RAKESH SINGH	B.Tech Electrical	6th	<b>AVERAGE</b>
15	2025005009	RISHIKESH RAJ VIJAY KUMAR	B.Tech Electrical	6th	<b>SLOW LEARNER</b>
16	2025005010	PATHAN UMARKHAN SHARIFKHAN	B.Tech Electrical	6th	<b>SLOW LEARNER</b>
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>
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		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					

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**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.

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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						

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# SWARRNIM STARTUP & INNOVATION UNIVERSITY

SWARRNIM 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						

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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

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**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				

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**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	

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**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

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# 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,  
Bhoyan 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**

**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>

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		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

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**SWARRNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARRNIM 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  
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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

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**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						

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**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

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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	

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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  
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**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

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# 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,  
Bhoyan 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

 <b>SWARNIM</b> UNIVERSITY <small>WISDOM 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 LEANER &amp; FAST LEANER</b>			
		<b>DURATION:15/3/2021 TO31/3/2021</b>			
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 MUHAMMEDSHAIQ MUNIRULAZIZULHAQ	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



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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

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		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

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**SWARRNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARRNIM 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  
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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 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

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**SWARNNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNNIM 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

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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	

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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  
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**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  
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# 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 RAGHUVVEER 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	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

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		SWARNNIM STARTUP & INNOVATION UNIVERSITY			
		SWARNNIM 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 RAGHUVVEER 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

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**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.


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CC TO :

1 CO-ORDINATOR OF THE PARTICULAR CLASS.

2 RESPECTIVE MENTORS.

 SWARNIM STARTUP & INNOVATION UNIVERSITY WHERE IDEAS COME ALIVE	<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>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

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**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 RAGHUVVEER	P		P	P
5						

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## 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

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 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	

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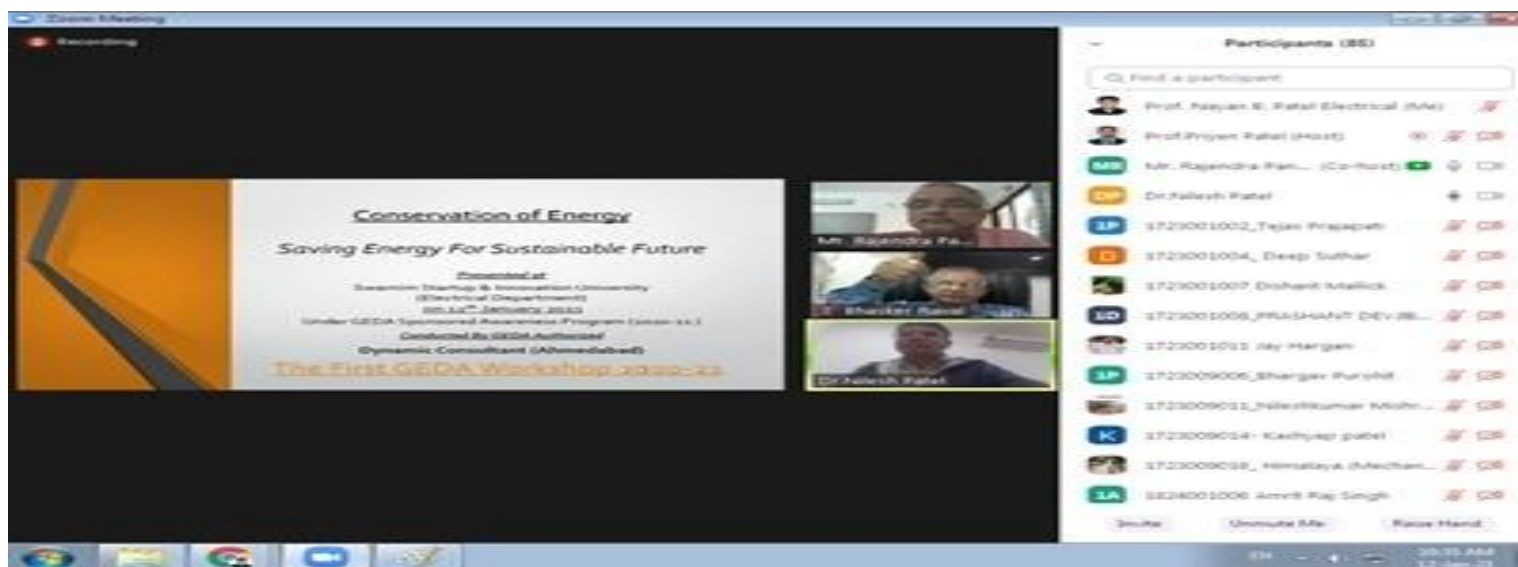
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SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT



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

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# 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 RAGHUVVEER 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>SWARNIM STARTUP &amp; INNOVATION UNIVERSITY</b>			
		<b>SWARNIM 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 RAGHUVVEER 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

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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

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		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	1926001001	Doshi Hemik Girishchandra	M.Tech Electrical	3rd	ADVANCE LEARNER

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**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.



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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

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**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
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**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

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	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 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	

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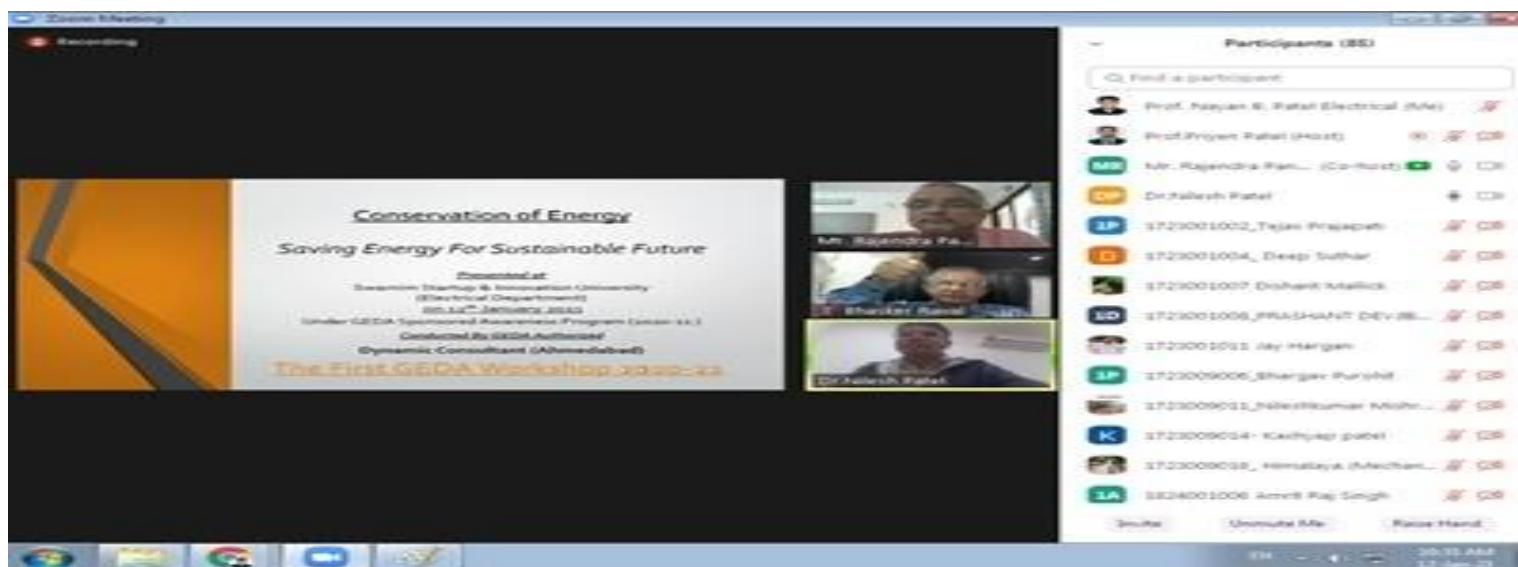
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SWARNIM STARTUP & INNOVATION UNIVERSITY  
SWARNIM INSTITUTE OF TECHNOLOGY  
ELECTRICAL ENGINEERING DEPARTMENT



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)

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# 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,  
Bhoyan Rathod, Gandhinagar on 18/09/2020

Head of the Department



Course Co-ordinator



## **ELECTRICAL ENGINEERING DEPARTMENT**

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





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		<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					

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		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

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**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.

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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

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## 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

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	SWARRNIM 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.

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

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**SWARNIM STARTUP & INNOVATION UNIVERSITY**  
**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**WORKSHOP ON Energy Conservation Awareness**



Workshop on Energy Conservation Awareness

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**ELECTRICAL ENGINEERING DEPARTMENT**



**Industrial Visit - ISRO Ahmedabad**



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**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**Industrial Visit - ADANI MUNDRA PORT**



**Industrial Visit -Adani Mundra Port**

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# 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,  
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. **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



# 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



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		<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					

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		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

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**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.


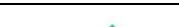
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CC TO :

1 CO-ORDINATOR OF THE PARTICULAR CLASS.

2 RESPECTIVE MENTORS.

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	<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

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**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

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**HOD ELECTRICAL**



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	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	



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**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  
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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

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**ELECTRICAL ENGINEERING DEPARTMENT**



**Industrial Visit - ISRO Ahmedabad**



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**SWARNIM INSTITUTE OF TECHNOLOGY**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**Industrial Visit - ADANI MUNDRA PORT**



**Industrial Visit -Adani Mundra Port**

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# 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					

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		<b>SWARRNIM 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					

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**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.

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**CC TO :**

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

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	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

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## 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						

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	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	

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#### **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					

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		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

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**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.

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- 2 RESPECTIVE MENTORS.



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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				

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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

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**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						

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**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						

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 <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		

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**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  
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PUBLICATION

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*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**

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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

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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

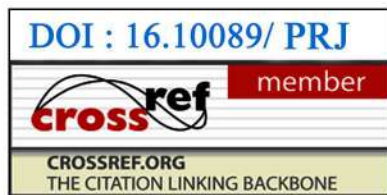
**Prof. Ramji V. Kanani, Assistant Professor**

From

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

Has been published in

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



  
Dr. Y. Deepak Sen  
Editor-In-Chief  
PRJ JOURNAL  
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Address : B/11 - 157, Katraj-Dehu Road, Pune, India.

## CERTIFICATE OF PUBLICATION

Certificate ID : PRJ/1847

This is to certify that the paper entitled

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