

Department of Computer Engineering

Institute Vision

We at SIEM aspire to be a globally recognized Institute that delivers a world class education to outstanding intellectual by nurturing and grooming by their interest, creative abilities and thrusts to acquire a life-long learning so as to imbibe values of their commitment towards society.

Department Vision

The department aims to be recognized in the field of quality education through excellence in teaching, learning, research and innovation for the betterment of society.

EVENT REPORT

On

Value Added Program (VAP) on “Technology Enhancement through IoT”

Name of Event: Value Added Program (VAP) on “Technology Enhancement through IoT”

Date of Event: 30/10/2023 to 3/11/2023.

Coordinator of Event: Prof. Korade, Assistant Professor, SIEM, Nashik.

Name and Details of Resource Person: Prof. N.B. Madke, Asst. Professor, SIEM, Nashik.

No of Participants: 71.

Details of Participants: TE student of Computer Engineering.

Program Outcome Mapped: PO3, PO5, PO11, PO12, PSO1, PSO3

Course Content:

1. IoT Infrastructure & Concepts.
2. IoT Protocols & Design Methodology.
3. IoT Applications & Challenges.
4. IoT Hands Practices & Raspberry pi Configuration with Installation.
5. Arduino pairing & working with Real time case Study.

Objectives:

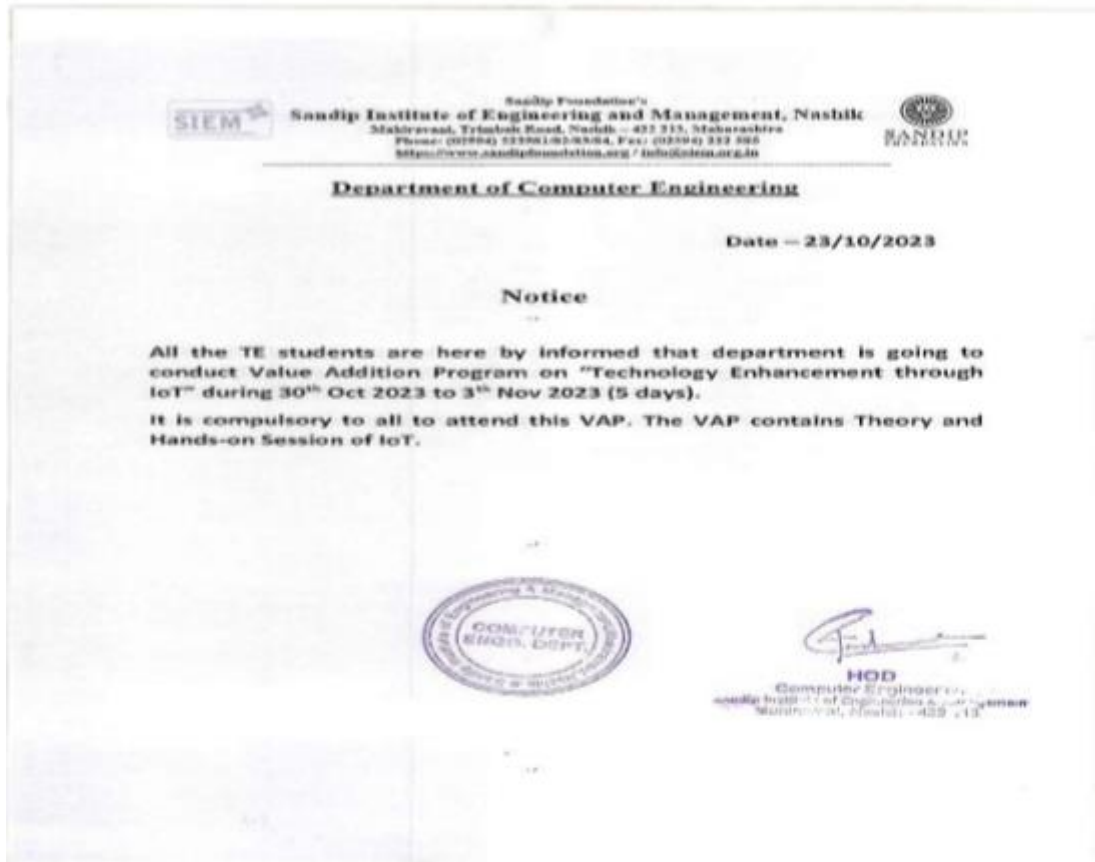
1. To understand fundamentals of Internet of Things (IoT) and Embedded Systems.
2. To learn advances in Embedded Systems and IoT
3. To learn methodologies for IoT application development
4. To learn the IoT protocols, cloud platforms and security issues in IoT.

5. To learn real world application scenarios of IoT along with its societal and economic impact using case studies and real time examples

Outcome:

1. Understand the fundamentals and need of Embedded Systems for the Internet of Things
2. Apply IoT enabling technologies for developing IoT systems
3. Apply design methodology for designing and implementing IoT applications
4. Analyze IoT protocols for making IoT devices communication
5. Design cloud based IoT systems
6. Design and Develop secured IoT applications.

Notice:



Flyer:



Sandip Foundation's
Sandip Institute of Engineering & Management
Mahiravani, Trimbak Road, Nashik-422213
Department of Computer Engineering



Sandip Foundation's
Sandip Institute of Engineering and Management Nashik
(Approved by AICTE, New Delhi & Gov. of Maharashtra, Affiliated to Savitribai Phule Pune University, Pune)
(NAAC Accredited Institute)



Department of Computer Engineering

Five day Value Addition Program on
Technology Enhancement through IoT

Resource Person- Prof. Nilesh Madke
Assist. Prof. SIEM, Nashik

Patrons-
Prof. Dr. Dipak P. Patil
Principal, SIEM, Nashik

Convenor-
Prof. Dr. Kamini Nalavade
HoD Computer Dept.
SIEM, Nashik

Venue-
SIEM Computer Seminar
Hall, Date - 30th Oct. 2023
to 3th Nov. 2023

Photos:



Attendance:



Sandip Foundation's
Sandip Institute of Engineering & Management, Nashik
Department of Computer Engineering
Academic Year: 2023-24
CLASS-TE Computer Engineering

Five Day's Value Added Program on Technology Enhancement through IoT
Duration - 30 Oct. 2023 to 3 Nov. 2023

Attendance sheet

ROLL NO	STUDENT NAME	SIGN				
		30/10/2023	31/10/2023	1/11/2023	2/11/2023	3/11/2023
1	ABHISHEK ANAND WAGH	AB	AB	AB	AB	AB
2	ATHARVA HARISH KHODE	Akhode	Akhode	Akhode	Akhode	Akhode
3	BAGAD SAKSHI YOGESH	Bagad	Bagad	Bagad	Bagad	Bagad
4	BANGAD RADHARANI RAJGOPAL	Bangad	Bangad	Bangad	Bangad	Bangad
5	BHAGWAT PRASAD POPAT	Popat	Popat	Popat	Popat	Popat
6	BHAND ADITI PRADIP	Aditi	Aditi	Aditi	Aditi	Aditi
7	BORDE KALYANI GANESH	Borde	Borde	Borde	Borde	Borde
8	BORSE SAKSHI PRAVIN	Borse	Borse	Borse	Borse	Borse
9	CHAUDHARI DEVENDRA GANESH	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh
10	CHAUDHARI GAURAV VILAS	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh
11	CHAUDHARI PUNIT DILIP	Chaudh	Chaudh	Chaudh	Chaudh	Chaudh
12	CHAVAN RUSHI SHITALKUMAR	Chavan	Chavan	Chavan	Chavan	Chavan
13	DAHALE NEHA JAYANT	Dahale	Dahale	Dahale	Dahale	Dahale
14	DALVI KOMAL NARENDRA	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi
15	DALVI SHRADDHESH NARESH	Dalvi	Dalvi	Dalvi	Dalvi	Dalvi
16	DARADE SHUBHAM MADHUKAR	Darade	Darade	Darade	Darade	Darade
17	DESHMUKH GITESH PANKAJ	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh
18	DHAVANE PUSHKAR PRAFULLA	Dhavan	Dhavan	Dhavan	Dhavan	Dhavan
19	GANGURDE SOHAM PRABHAKAR	Gangurde	Gangurde	Gangurde	Gangurde	Gangurde
20	GAVANDE SUDEV ANKUSH	Gavande	Gavande	Gavande	Gavande	Gavande
21	GHATOLE KIRAN SURESH	Ghatole	Ghatole	Ghatole	Ghatole	Ghatole



22	GODSE SUJAL CHANDRAKANT	Godse	Godse	Godse	Godse	Godse
23	GOSAVI SANKETGIR GOKULGIR	Gosavi	Gosavi	Gosavi	Gosavi	Gosavi
24	GUJAR JIDNYESH PRAKASH	JGU	JGU	JGU	JGU	JGU
25	HARSHAL PANDURANG GIDHAD	Harsh	Harsh	Harsh	Harsh	Harsh
26	JADHAV PIYUSH SAMEER	Piyush	Piyush	Piyush	Piyush	Piyush
27	JAGTAP NUPUR SANJAY	Jagtap	Jagtap	Jagtap	Jagtap	Jagtap
28	JODHA NIKHIL SINGH NARENDRA SINGH	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil
29	KAKAD AKASH RAMNATH	Akash	Akash	Akash	Akash	Akash
30	KATIYARA MAYANK AMAR	Mayank	Mayank	Mayank	Mayank	Mayank
31	KHAIRNAR DINESH SANTOSH	Dinesh	Dinesh	Dinesh	Dinesh	Dinesh
32	KISHORI MANOJ JADHAV	Kishori	Kishori	Kishori	Kishori	Kishori
33	KSHITJA SHARAD GHOLAP	Kshita	Kshita	Kshita	Kshita	Kshita
34	LAYIK A. D	Layik	Layik	Layik	Layik	Layik
35	MALODE SANKET RIDDESHWAR	Sanket	Sanket	Sanket	Sanket	Sanket
36	MAYA BHAUSAHEB BHOR	Maya	Maya	Maya	Maya	Maya
37	MORE OJASVI SANJAY	Ojasvi	Ojasvi	Ojasvi	Ojasvi	Ojasvi
38	NAGARE SAKSHI BHAUSAHEB	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi
39	NAGRE SAKSHI SHARAD	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi
40	NARKHEDE OMPRASAD BANDESH	Omp	Omp	Omp	Omp	Omp
41	PAGARE SUDARSHAN MADHUKAR	Sudarshan	Sudarshan	Sudarshan	Sudarshan	Sudarshan
42	PAIGHAN HITESH RAMESH	Hitesh	Hitesh	Hitesh	Hitesh	Hitesh
43	PANDEY ISHIKA SHAILENDRA	Isika	Isika	Isika	Isika	Isika
44	PARDESHI KHUSHI LAXMAN	Khushi	Khushi	Khushi	Khushi	Khushi
45	PARDESHI MANJIT KISHORSINGH	Manjit	Manjit	Manjit	Manjit	Manjit
46	PATEL KRUSHNA AMISH	AB	AB	AB	AB	AB
47	PATHARE SNEHA ANIL	Sneha	Sneha	Sneha	Sneha	Sneha
48	PATIL HARSHADA DNYANESHWAR	Harshada	Harshada	Harshada	Harshada	Harshada
49	PATIL LAVKESH SANJAY	Lavkesh	Lavkesh	Lavkesh	Lavkesh	Lavkesh



50	PATIL SHRINIWAS JAYAWANT	Shri	Shri	Shri	Shri	Shri
51	PATIL VAIBHAV SHALIK	Yash	Yash	Yash	Yash	Yash
52	PATOLE GAURI SHEVAJI	Poo	Poo	Poo	Poo	Poo
53	PAWAR MAYUR HANSRAJ	Ma	Ma	Ma	Ma	Ma
54	PRAJAPATI ARVINDKUMAR MAKKHANLAL	Dny	Dny	Dny	Dny	Dny
55	PRANAV BHASKAR PANSARE	Pan	Pan	Pan	Pan	Pan
56	PRITI VITTHAL JADHAV	Priti	Priti	Priti	Priti	Priti
57	RAUT PRASHANT SUDAM	Raut	Raut	Raut	Raut	Raut
58	ROHIT GANPATRAO MORE	Rohit	Rohit	Rohit	Rohit	Rohit
59	SAKSHI KIRAN SHINDE	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi
60	SANGLE ADITYA ANIL	Adi	Adi	Adi	Adi	Adi
61	SHAIKH MEHVISH FATIMA ZAKIR	Shai	Shai	Shai	Shai	Shai
62	SHALENDRA KUMAR MAHOSE	Shal	Shal	Shal	Shal	Shal
63	SHINDE BHUPESH ANIL	Shin	Shin	Shin	Shin	Shin
64	SHINDE SAURASH JAGAN	Shin	Shin	Shin	Shin	Shin
65	SOLANKI KHUSHI KIRANKUMAR	Sol	Sol	Sol	Sol	Sol
66	SONAWANE ANKITA SUBHASH	Son	Son	Son	Son	Son
67	SONAWANE OMKAR CHANDRASHAN	Son	Son	Son	Son	Son
68	SONAWANE SAHL PRAMOD	Son	Son	Son	Son	Son
69	SONAWANE SANKET RAJENDRA	Son	Son	Son	Son	Son
70	SOPE LALIT RAMESH	Sope	Sope	Sope	Sope	Sope
71	TANMAY DAGADU CHAUDHARI	Tan	Tan	Tan	Tan	Tan



Kamini Nalawade
HoD

HOD

Computer Engineering





Nilesh Madhe
VAP Coordinator

Certificates:



Feedback:



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<http://www.sandipfoundation.org> / info@siem.org.in



Activity Feedback Form

Name of Participant: Harshal Pandurang Gidhad
Class: TE
Contact Number: _____
Email id: _____
Title of Activity: VAP on Technology Enhancement through IOT.

Give your rating on the basis of following evaluation scores.

Rating Scale	Excellent - 4	Good - 3	Average - 2	Below Average- 1
Statements				Rating
				2
				2
				3
				3
				4
				4

Suggestions / Comments:

No suggestion.

Signature of Participant: Harsh

Date: 3/11/2023.



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<http://www.sandipfoundation.org> / info@siem.org.in



Activity Feedback Form


Name of Participant: Pagare Sudashan.
Class: TE.
Contact Number: _____
Email id: _____
Title of Activity: VAP on Technology Enhancement Through IOT.

Give your rating on the basis of following evaluation scores.

Rating Scale	Excellent - 4	Good - 3	Average - 2	Below Average- 1
	Statements			Rating
	The Content was based on relevant topics.			3
	The Program was well organized.			3
	The topic of the program was easy to understand			2
	The duration of the program was good enough.			2
	The Program was beneficial for students' academic /personal growth.			2
	Overall view of the Session			3

Suggestions / Comments:

Over all session was good but
duration of session can be extended.

Signature of Participant: 

Date: 3/11/2023.