Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology, Nagpur.
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501

SSIT

Criterion 05: Student Support and Progression

5.1.3 Capacity building and skills enhancement initiatives taken by the institution

INDEX

SR.NO.	CONTENTS	PAGE NO.
1.	List for soft skill programs	1 – 9
2.	List for Language and communication skills programs	10 – 17
3.	List for Life skills programs	18 – 27
4.	List for ICT/computing skills programs	28 – 154

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology, Nagpur.
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501

List of Soft skill Program

Sr.No.	Name of the capability enhancement program	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
1	Soft Skills Development	27/03/2024	60	Dushant Dhamdhar (Proctor and Gamble (P&G) Campus Ambassador)

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

SSIT

Ref. No: SSIT/T&P/2023-24/06-A

Date: 21/03/2024

Invitation Letter

To,
Dushant Dhamdhar
Proctor and Gamble (P&G),
Campus Ambassador.

Respected Sir,

Training & Placement Cell in collaboration with **IQAC** and **IIIC** at **Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur** is organising seminar on **"Soft Skills Development".** We are pleased to extend an invitation to you as a distinguished guest speaker for this session. The session is scheduled to take place on **27th March 2024** at **3:00 PM** in Seminar Hall of our college.

We would be honoured to have you share your experience and engage with our students during this session. We look forward to your positive response and the opportunity to host you for this impactful event.

Thank you for considering our invitation.

Dushant

21/03/2024

Training & Placement Officer

Training & Placement
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
(NAAC Accredited)
Nagpur-Katol Highway Road, Khapri (Kothe),
Tah: Kalmeshwar, Nagpur, Maharastra-441501
Training and Placement Cell 2023-34

Ref. No: SSIT/T&P/2023-24/06-B

Date: 25/03/2024

NOTICE

All the students are hereby informed that Training & Placement Cell in collaboration with IQAC and IIIC at Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur is organising seminar on **"Soft Skills Development"** on **27th March 2024 at 3:00 PM** in Seminar Hall of our college. All the students are instructed to attend the seminar without fail.

Training & Placement Officer

Training & Placement
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Copy to: -

1) Principal
2) IQAC Coordinator
3) Academics Coordinator
4) HOD (CE/ME/ETC/CNil/MBA/FY)
5) Circulation among students
6) All Notice Board.

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

SSIT

Ref. No: SSIT/T&P/2023-24/06-C

Date: 27/03/2024

Appreciation Letter

To,
Dushant Dhamdhar
Proctor and Gamble (P&G),
Campus Ambassador.

Respected Sir,

On behalf of **Swaminarayan Siddhanta Institute of Technology, Nagpur**, we would like to express our heartfelt gratitude for your enlightening and impactful session on **Soft Skills Development** held on **27th March 2024**. Your engaging presentation and insightful discussions have truly made a lasting impression on our students and faculty.

The valuable knowledge and real-world examples you shared helped our students understand the significance of soft skills, including communication, leadership, teamwork, and time management. We deeply appreciate the time and effort you took to be with us, and we hope to have the pleasure of welcoming you again for future events.

Once again, thank you for your invaluable contribution. We look forward to staying connected and continuing this positive association.

Warm regards,

Dushant
27/03/2024.

Training & Placement Officer
Training & Placement
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar.
Dist. Nagpur-441501

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
(NAAC Accredited)
Nagpur-Katol Highway Road, Khapri (Kothe),
Tah: Kalmeshwar, Nagpur, Maharastra-441501
Training and Placement Cell

SSIT

Seminar on "Soft Skills Development"

Date: 27/3/24

Sr. No.	Name of Student	Sinature
1	Pradhumn Pawar	[signature]
2	Nagesh G. Padghan	[signature]
3	Prapti. Shirbhate	[signature]
4	Aditi. Ambulkar	[signature]
5	Pratik Kale	[signature]
6	Saksham badole	[signature]
7	Prathmesh S. Adchule	[signature]
8	Karan Bherane	[signature]
9	Sumit. B Khedekar	[signature]
10	Kritika. A. Maheshgauri	[signature]
11	Ashita N. Mendhe	[signature]
12	Tejasvi D. Parate	[signature]
13	Yoishswini Thakre	[signature]
14	Palak B. Salpute	[signature]
15	Mayuri Thakre	[signature]
16	Kasak Gajbhiye	[signature]
17	Rakhi Meshram	[signature]
18	Mehak. Yelekar	[signature]
19	Akanissha Khartikar	[signature]
20	Uday Surwade	[signature]
21	Dikshant Sinhdhan	[signature]
22	Prathmesh Khodke	[signature]
23	Ven Jadhav	[signature]
24	Dhananjay Sarnaik	[signature]
25	Vaibhav devmare	[signature]
26	Prathamesh khodke	[signature]
27	Himanshu Borkar	[signature]
28	Chelan kshirsagar	[signature]
29	Shivani harsule	[signature]
30	Krish Ramteke	[signature]

Training & Placement
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

31	Tushar Nandeshwar	
32	Sakshi Badole	
33	Khushi	
34	Puja Kapgatkar	
35	Laxmi Dhakate	
36	Nisarga Gawande	
37	Ishika Bansuwar	
38	Anisha Karmalkar	
39	Mahima Raut	
40	Apurva Tiwari	
41	Kapil Rathod	
42	Utkarsh Gupta	
43	Swati Patle	
44	Manika Chaudhari	
45	Nikhil Mundle	
46	Anil Bhave	
47	Sayyed Aman	
48	Sakshi Sartakke	
49	Hina Kapse	
50	Tejas Bhoyar	
51	Akash Atmaram	
52	Shital Harinkhede	
53	Mansi Denge	
54	Dolly Bhujade	
55	Yashwin Khan	
56	Shailesh Patle	
57	Hareshkumar Gaidhani	
58	Lokesh Turkar	
59	Abhishek Tagade	
60	Rohit Yadav	
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		

Training & Placement
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Report

Title	Seminar on **"Soft Skills Development"**
Date &Time	27/03/2024 at 3:00 PM
Resource person	**Mr. Dushant Dhamdhar**
Organising Committee	Training & Placement Cell, SSIT, Nagpur
Mode of Conduction	Offline Mode
No. of Participants	60
Objective	1.To define and explain the importance of soft skills 2.To improve communication skills 3.To develop teamwork and collaboration skills 4.To enhance time management and organizational skills
Summary	Respected sir explains about the primary objective was to help participants understand what soft skills are and how they differ from technical skills (hard skills). The importance of soft skills in career growth and personal development was emphasized. They talk about how to enhance verbal, non-verbal, and written communication, focusing on effective listening and clear articulation. They introduced to techniques that promote better teamwork, problem-solving in group settings, and the ability to work collaboratively with others. They Introduced time management tools like to-do lists, prioritization matrices, and time-blocking techniques. Also encouraged to set achievable goals and stay organized to improve productivity. The seminar on "Soft Skills Development" successfully met its objectives by providing participants with a better understanding of the critical role soft skills play in both professional and personal success.

Training & Placement
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Photographs of seminar on **"Soft Skills Development".**

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Training & Placement
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Procter&Gamble

Gillette Guard
Kar Lo Safalta
Mutthi Mein

To applicable
Colleges/Institutions

Subject: Gillette Guard presents "Kar Lo SAFALTAmuththi mein"

Respected Sir/ Madam,

It gives me immense pleasure to inform you that Gillette Guard is back with its flagship program "**Kar Lo SAFALTAmuththi mein**" for the students of your esteemed institution. This program is designed to empower the students with tips for grooming to build confidence that will allow them to excel in their upcoming professional journey. The SAFALTAprogram will focus on A, B, C of grooming:

- A: ***Appear*** your confident best self to make the best first impressions
- B: ***Body Language*** that emits positivity & confidence
- C: ***Communicate*** confidently & sharply

Each participating student will win an assured Gillette Guard razor that will enable them to kick-start their journey of grooming!

As a part of the program, our partners also intend to offer paid internships & job opportunities to certain participating students, basis criteria determined by our partners. For further details in this regard, please enquire with our partners.

Details concerning participation in the program will be shared by our representative.

We seek your support & encouragement to make this program successful &

beneficial for all the students. We are confident that your students will make

your institution proud.

Looking forward to enthusiastic participation

from your students Best Regards

Team Gillette Guard SAFALTAby P&G

Gillette Guard
Kar Lo Safalta
Mutthi Mein

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

The Trial Co.

List of Language and communication skill Program

Sr.No.	Name of the capability enhancement program	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
1	Qualities of a successful professional	31/08/2023	41	Mr. Ramesh Kadukar (Assit. Prof. SSIT, Nagpur)

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Dr. Babasaheb Ambedkar Technological University,
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of First Year Engineering

SSIT

Sr. No.: SSIT/FY/2023-24/GL/01-A

Date: 22/08/2023

To,
Mr. Ramesh kadukar,
Assistant Professor,
SSIT, Nagpur

Subject: Invitation for Guest Lecture on "Qualities of a Successful Professional".

Dear Sir,

It gives us immense gratification to enlighten you that Department of First Year of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur is organizing Guest Lecture on **"Qualities of a Successful Professional"** for all students on 31-08-2023 at 1:30 to 2:30 pm. It will endow with a platform to exchange knowledge among young technocrats. It will be our pleasure and honor to seek your august as an Expert for guest lecture. Your association is significant in ensuring a great success to the event.

Thanking you.

Details of Guest Lecture:
•Date & Time: **31-08-2023 & 1:30 to 2:30 pm**
•Mode of Conduction: **Offline (Interactive Classroom)**
Coordinator: Prof Nakul Shenode

Recieved & Accepted
R. Kadukar
22/08/23

Incharge
SSIT

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Dr. Babasaheb Ambedkar Technological University,
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of First Year Engineering

SSIT

Ref. No.: SSIT/FY/2023-24/GL/01-B

Date: 28-08-2023

NOTICE

All the students and staff are hereby informed that department of First Year Engineering in collaboration with IQAC organized a guest lecture on **"Qualities of a Successful Professional"** on 31st August 2023 at 1:30 to 2:30 pm in smart classroom. Students and staff are expected to participate in this event.

In-charge

HOD
First Year Engineering
Swaminarayan Siddhanta Institute of Technology

Copy to:

1. The Principal
2. IQAC Coordinator
3. Dean Academics
4. Circulation among staff students
5. Notice Board

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Dr. Babasaheb Ambedkar Technological University,
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of First Year Engineering

SSIT

A report of Guest Lecture
On
"Qualities of a Successful Professional"

	Qualities of a Successful Professional
Date / Time	31st August 2023 at 1:30 to 2:30 pm
Organized by	The Department of First Year Engineering in collaboration with IQAC
Venue	Smart Classroom
No. of Student Participants	41
No. of Staff Participants	02
Objective	To explore and highlight the key qualities essential for professional success, empowering attendees to enhance their skills and excel in their careers.
Summary	The Department of First Year Engineering in collaboration with IQAC has successfully organized a guest lecture on **"Qualities of a Successful Professional"** on 31st August 2023 at 1:30 to 2:30 pm which was delivered by Prof Ramesh Kadukar, Soft Skill Expert, SSIT, Nagpur. Our First Year Engineering student Mr. Prathamesh Khodke introduced the guest and Ms. Akanksha Kharbikar proposed the vote of thanks. The guest lecture was interactive and focused on Building lasting relationships and connecting with people is at the heart of professionalism. Even freelancers or self-employed individuals had to work collaboratively. He also taught students how to positively influence others and build their network. Enhance their interpersonal skills and learnt techniques to achieve your goals. Dr. Pratik Hajare Sir and Dean Academics, Mr. Vivek Gawali Sir for guidance and motivation to plan guest lectures, Seminars and workshop for the all-round development of the students along with academics. The seminar was coordinated by Prof. Nakul Shenode and Prof. Neha Kawathe.

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Dr. Babasaheb Ambedkar Technological University,
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of First Year Engineering

SSIT

Sr. No.: SSIT/FY/2023-24/GL/01-C

Date: 31-08-2023

To,

Mr. Ramesh Kadukar,
Assistant Professor,
SSIT, Nagpur

Appreciation Letter

Dear Sir,

It was a wonderful experience having you at Department of First Year of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur among all of us. We were truly motivated by your presence of compassion and vigor for **Guest Lecture on "Qualities of a Successful Professional"** for all the students. We believe that this meeting of ours will certainly turn out to be a remarkable one for the budding engineers in their field of excellence.

Sir, we would like to extend our humble gratitude to you for spending your precious time with us. It was our privilege to have you here with us.

Thanking you.

Incharge
SSIT

Recieved
R Kadukar 31/08/23

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology, Nagpur
Affiliated to Dr. Babasaheb Ambedkar Technological University,
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of First Year

31/08/23

Roll List

Sr. No.	Name of Students	Sign
1.	Aditi Mohan Ambulkar	
2.	Ajay Rajanna Bejjaniwar	
3.	Akanksha Sarveshwar Kharbikar	
4.	Ashita Naresh Mendhe	
5.	Chetan Sham Kshirsagar	C.S.K
6.	Deepak Umesh Sahu	AB
7.	Dewanshraj Chandrashekhar Lavate	
8.	Dhananjay Pandurang Sarnaik	AB
9.	Dikshant Sigharkar	
10.	Himanshu Borkar	
11.	Karan Bherne	
12.	Kasak Kamlesh Gajbhiye	
13.	Krish Ramteke	
14.	Kritika Maheshgauri	K.Maheshgauri
15.	Kunal Rajendra Atram	AB
16.	Laxmi Dilip Dhakate	
17.	Mayuri Shriram Thakre	
18.	Mehak Yelekar	
19.	Mubashir Noor Mohammad Khan	
20.	Nagesh Gajanan Padghan	
21.	Nisrga Vilas Gawande	N. Gawande
22.	Palak Banduji Satpute	
23.	Pradhumn Atish Pawar	
24.	Prajwal Dhanraj Kurutkar	AB
25.	Prapti Pravin Shirbhate	

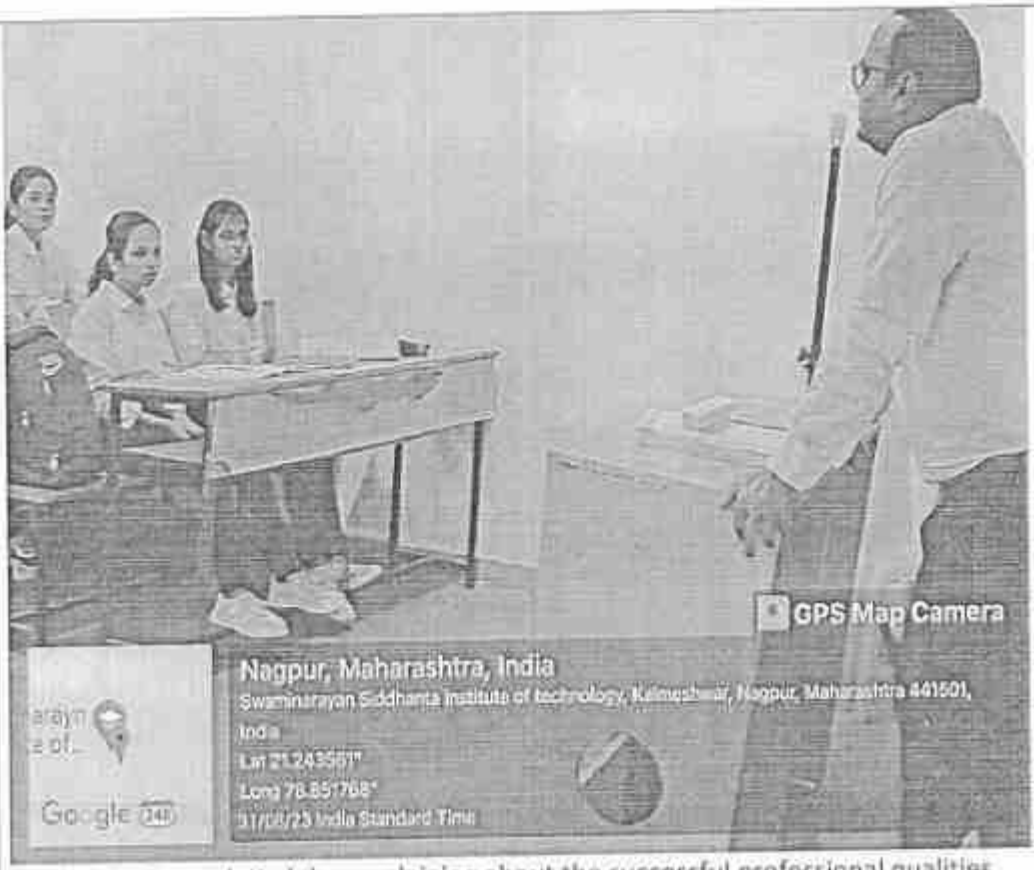
Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

26.	Prathamesh Gariba Khodke	
27.	Prathmesh Sachin Adchule	
28.	Pratik Suresh Kale	AB
29.	Pritesh Deepak Meshram	
30.	Puja Sanjay Kosarkar	
31.	Rakhi Baba Meshram	
32.	Saksham Badole	
33.	Shivani Shamlal Harsule	
34.	Sonal Sanjay Bagde	AB
35.	Sujal Kamlesh Chavhan	
36.	Sumit Bhikaji Khedekar	
37.	Tejasvi Parate	
38.	Uday Sanjay Surwade	
39.	Vaibhav Namdev Devmare	AB
40.	Vaishnavi Ramesh Salode	
41.	Veer Prashant Jadhav	
42.	Vishal Jamgaonkar	
43.	Yashswini Thakre	AB
44.	Divya Zade (ETC)	
45.	Ishika Jagan Sonkusare (ETC)	
46.	Afaque Ahamad Safaraz (ME)	
47.	Akash Sardar Ahirya (ME)	
48.	Shubham Dnyaneshwar Ramteke (ME)	
49.	Abhijit Topannath Akare (Civil)	AB
50.	Chaitanya Sudamrao Hande	

Signature
HOD
First Year Engineering
Swaminarayan Siddhanta Institute of Technology

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Photograph



Pic: Mr. Ramesh Kadukar explaining about the successful professional qualities.

Pic: Mr. Ramesh Kadukar encouraging students for the successful professional career

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

HOD
First Year Engineering
Swaminarayan Siddhanta Institute of Technology

List of Life skills (Yoga, physical fitness, health and hygiene) Program

Sr.No.	Name of the capability enhancement program	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
1	Yoga	21/06/2023	48	Principal (Shriram vidyalaya & junior college Sonargaon)

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur - 441501

Scanned with OKEN Scanner

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology, Nagpur.
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharashtra-441501
National Service Scheme (NSS)

SSIT

Ref. No.: SSIT/NSS/2023-24/01-A

Date: 12/06/2023

NOTICE FOR INTERNATIONAL YOGA DAY CELEBRATION

All the Staff & students are hereby informed that the NSS Unit in collaboration with "Abhaya"-Women Development Cell & IQAC has organised a yoga session on **June 21, 2023**, on the occasion of **International Yoga Day**. We encourage everyone to participate in this event and discover the transformative power of yoga.

Event Details:

Date: June 21, 2023

Time: 10:30 AM onward

Venue: Seminar Hall, SSIT Campus.

Please come dressed in comfortable attire suitable for yoga practice and you can bring your yoga mats or towels.

We recommend arriving a few minutes early to secure your spot. We look forward to your enthusiastic participation in this event.

PO, NSS
SSIT, Nagpur.

Programme Officer
National Service Scheme (NSS)
Swaminarayan Siddhanta Institute of Technology

Copy to:

1. Principal
2. IQAC Coordinator
3. Dean Academics
4. HOD (FY/Civil/CE&T/ME/MBA)
5. Training & Placement Cell
6. Circulation among Staff & Students
7. All Notice Board

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology, Nagpur.
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharashtra-441501
National Service Scheme (NSS)

SSIT

Ref. No- SSIT/NSS/2023-24/01-B

Date: 13/06/2023

To,
The Principal,
Shriram Vidyalaya & Junior College, Sonargaon.
Ta. Kalmeshwar, Nagpur.

Dear Madam,

It is our pleasure to inform you that the NSS Unit, in collaboration with "Abhaya"- the Women Development Cell, & IQAC of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur is organizing a special yoga session on June 21, 2023, on the occasion of **International Yoga Day** for the students of your college at 10:30 AM onwards.

We are conducting the following events:

Sr. No	Name of Event	Time	Venue
1.	**Yoga Session**	10.30 AM	Seminar Hall, SSIT

In this regard, we are requested to allow your college students to participate in the above-mentioned event. The students will be picked up at 09.30 AM and left at school at 04.30 PM.

We are thanking you.

Programme Officer
NSS, SSIT
Programme Officer
National Service Scheme (NSS)
Swaminarayan Siddhanta Institute of Technology

Principal
SSIT
Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist-Nagpur-441501.

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology, Nagpur.
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharashtra-441501
National Service Scheme (NSS)

SSIT

Yoga Event Feedback Form

Thank you for participating in our Yoga Event on **21st June 2023**, We value your feedback to help us improve future events. Please take a few minutes to complete this form.

Participant's Information:

- **Name:** Neha Kolsathe
- **Role:** *Student *Staff ✓ * Other (please specify): _____
- **Event Evaluation:** 1. Poor 2. Satisfactory 3. Good 4. Very Good 5. Excellent ✓

Sr. No.	Questions	1	2	3	4	5
1.	How would you rate the overall event.					✓
2.	How satisfied are you with the aspects of the event				✓	
3.	How would you rate the instructor(s)				✓	✓
4.	How has the women empowerment-themed yoga impacted your personal growth					✓
5	How likely are you to attend another yoga event in					✓

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology, Nagpur.
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharashtra-441501
National Service Scheme (NSS)

SSIT

Yoga Event Feedback Form

Thank you for participating in our Yoga Event on **21st June 2023**, We value your feedback to help us improve future events. Please take a few minutes to complete this form.

Participant's Information:

- **Name:** Vaishnavi Sawlode
- **Role:** *Student ✓ *Staff * Other (please specify): ✓
- **Event Evaluation:** 1. Poor 2. Satisfactory 3. Good 4. Very Good 5. Excellent

Sr. No.	Questions	1	2	3	4	5
1.	How would you rate the overall event.					✓
2.	How satisfied are you with the aspects of the event					✓
3.	How would you rate the instructor(s)					✓
4.	How has the women empowerment-themed yoga impacted your personal growth					✓
5.	How likely are you to attend another yoga event in the future?					✓

- **Any suggestions:** overall very nice

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

A report
On
"Yoga for Vasudhaiva Kutumbakam"- a special yoga session
To promote physical health and mental well-being on "International YOGA Day"

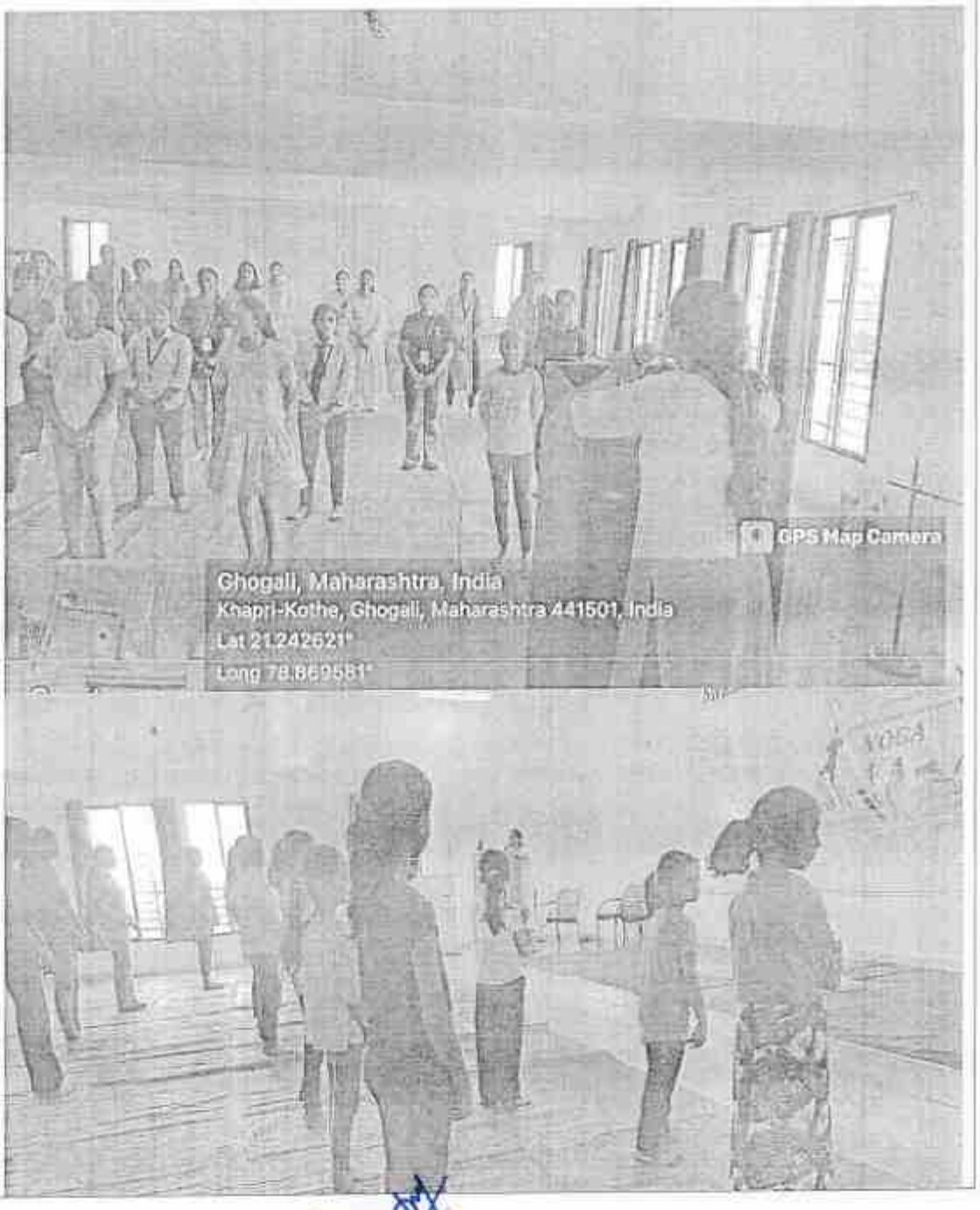
Title	**"Yoga for Vasudhaiva Kutumbakam"- a special yoga session**
Date & Timing	21st June 2023 at 10.30 am onwards
Organising Committee	National Service Scheme (NSS) in collaboration with "Abhaya"- the Women Development Cell, & IQAC
Venue	Seminar Hall, SSIT College Campus
No. of Participants	48
Objective	• To introduce students to the physical and emotional benefits of yoga to enhance overall well-being. • To equip students with tools for managing academic pressures and fostering mental resilience.
Summary	The NSS Unit, in partnership with "Abhaya"- the Women Development Cell, and the IQAC of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur, conducted a special yoga session on June 21, 2023, in celebration of International Yoga Day. This time the theme was "Yoga for Vasudhaiva Kutumbakam". All teaching and non-teaching personnel as well as our students took part. Students and faculty from Shriram Mahavidyalaya & Junior College in Sonegaon were also invited to a yoga session. The event saw active participation from both teaching and non-teaching staff, as well as students from our institute. Additionally, students and faculty members from Shriram Mahavidyalaya & Junior College, Sonegaon, were invited to be a part of this enriching yoga session, further fostering inter-institutional collaboration and promoting holistic well-being. The session was a great success, fostering unity and reinforcing the value of yoga as a tool for personal and communal growth. The NSS Unit, along with the organizing committees, expressed their gratitude to the participants for their enthusiasm and to the faculty and students of Shriram Mahavidyalaya & Junior College, Sonegaon, for their participation.

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Programme Officer
National Service Scheme (NSS)

Photograph

Pic: The students & staff enthusiastically participated in the activity



Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Programme Officer
National Service Scheme (NSS)

Pic: A Special Yoga session was organized for the Women staff and students

Incharge
"ABHAYA"- Women Development Cell

Programme Officer
National Service Scheme (NSS)
Swaminarayan Siddhanta Institute of Technology

Principal
Swaminarayan Siddhanta Institute
of Technology, Kelmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology, Nagpur.
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharashtra-441501
National Service Scheme (NSS)
Session 2023-24

SSIT

Date: 21/06/2023

Activity: International Yoga Day

College Name: Shri Ram Vidyalaya & Junior College

Participant's

Name of Student	Sign
1) Yugant Rakhade	
2) vedant Thirkar	
3) Titeeksh Mool	
4) Piyush Sakode	
5) Barav Dhawale	
6) Prashant Jamdhade	
7) Achal gautam	
8) Mrunali D. Virthepunje	
9) Chanchal R. Baghare	
10) Devashish .N. Soav	
11) Dhiraj . N . Tamase	
12) Meghraj . V. Waghmare	
13) Aditi Singh	
14) Karishma D. Yadav .	
15) Arya A. Baude	
16) Ishita Sonawane	
17) Muskan Pathan	
18) Chaitali Burbure	
19) Sakshem Badole	
20) Aditi Ambulkar	
21) Neha Kolhe	

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Shivani harsule	
Ajay R. Bejjamwar	
Abdi A. Rathod	
Manish P. Manmode	
Kshitij S. Kosekar	
Mihir M. Ambadare	
Akshay R. Wankar	
Atharva S. Hingane	
Khushi S. Nagpure	
Ashana A. Nikose	
Harshada V. Adle	
Komal G. Khonde	
Chanchal V. Thakre	
Anuja P. Gawande	
Mukund B. Lahange	
Nitanjali S. Barekar	
Minal V. Bagde	
Anushka J. Badkhe	
Divya D Navdhinge	
Sakshi K. Shende	
Suhani G. Bhange	
Ritu S. Yadav	
Samarth D. Kayde	
Sahil R. Bhelkar	
Nishesh R. Meshram	
Vishal B. Bansod	
Yash V. Meshram	
Tamanna J. Jewale	

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Programme Officer
National Service Scheme (NSS)
Swaminarayan Siddhanta Institute of Technology

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology, Nagpur.
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501

List of ICT/Computing Skill Program

Sr.No.	Name of the capability enhancement program	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
1	Value Added Cource on "Introdution to basics of web programming"	03/07/2023 to 07/07/2023	69	Mr. Shreenik Patil (Web Developer, Cap gemini, Pune)
2	Expert Lecture on "Python from basic to advance"	12/1/2024	69	Mr. Kartik Ghormade (Software Developer, Nagpur)
3	Guest lecture on "How C language is important and benefits of it"	30/09/2023	41	Dr. Pratik Hajare (Ph.d in Artificial Intelligence, SSIT, Nagpur)
4	Guest lecture on "Computer Programming Basics: Introduction to Python or C++"	23/03/2024	41	Dr. Nilesh Gole (HOD CE Dept, VIT Nagpur)
5	Guest lecture on "Advanced C Programming Concepts: Multi-Threading Socket and Networking"	14/05/2024	45	Ms. Mayuri Botre (Assistant Professor CE Dept, S.B Jain Institute of Technology Nagpur)
6	Expert Lecture on "Artificial Intelligence, Robotics and Its Impact on Society"	9/3/2024	26	Mr. Vikrant A. Pure (Software Developer and Embedded Engineer, Bliinc Innovation Pvt. Ltd. Nagpur)
7	Expert Lecture on "Software Development Life Cycle"	21/03/2024	23	Mr. Chaitanya P. Barwad (Project Head, TCS, Nagpur)

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur - 441501

Scanned with OKEN Scanner

8	Expert lecture on "IoT in Artificial Intelligence"	4/9/2023	12	Dr. Rahul Nawkhare (Wainganga College of Engineering, Nagpur)
9	Expert lecture on "Robotics and Automation in Electronics Industries"	26/08/2023	12	Dr. Salim Chavan (Principal, SWCET, Nagpur)
10	Value Added Cource (Cyber Security)	02/01/2024 to 06/01/2024	31	Prof. Lovelesh Yadav (Vice Principal & HOD CSE Dept. Shri Sai College of Engineering & Technology, Chandrapur)
11	Value Added Cource (Internet of Things)	10/10/2023 to 14/10/2023	32	Ms. Rucha R. Shastrakar (Trust System and Software Pvt. Ltd. Nagpur)
12	Value Added Cource (Machine Learning)	03/01/2024 to 07/01/2024	88	Mr. Aniket Pawar (Software Engineer, Click2Cloud, Nagpur)

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur - 441501

Scanned with OKEN Scanner

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Computer Engineering

Ref No.: SSIT/CE/2023-24/ VAC/06

Date: 22/06/2023

NOTICE

All the faculties of Computer Department are hereby informed that, Computer department is going to organize the One Week Value Added Course program in collaboration with IQAC Department from 03/07/2023 to 07/07/2023. In this regard all are requested to attend the meeting at HOD cabin on 23/06/2023 at 02.00 pm to discuss the following agenda.

Agenda:

1. Approval of workshop & Budget sanction from the Principal
2. Finalization of topics for workshop
3. Finalization of Resource Persons
4. Portfolio distribution

HOD
Dept. of Computer Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Copy to:-

1) The Principal
2) IQAC Coordinator
3) Dean Academic
4) Circulation among Teaching Staff
5) Departmental Notice Board
6) Concerned Persons

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Computer Engineering

Ref No.: SSIT/CE/2023-24/VAC/05

Date: 23/06/2023

NOTICE

All the students of Swaminarayan Siddhanta Institute of Technology are here by informed that, department of Computer Engineering in collaboration with IQAC is going to organize value added course on **"Introduction to Basics of Web Programming"** from 3rd July 2023 to 7th July 2023. Attendance is mandatory for everyone.

H.O.D.
HEAD
Dept. of Computer Engg.
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nag.

Copy to:-

1) The Principal
2) IQAC Coordinator
3) Dean Academic
4) Circulation among Teaching Staff
5) Departmental Notice Board
6) Concerned Persons

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Computer Engineering

SSIT

Minutes of Meeting

Following topics were discussed in the meeting held on 23/06/2023 at 02.00 pm at HOD cabin:

Agenda 1: With reference to Agenda 1, following topics has been finalized.

Day1: Introduction to Basics of Web Programming, Internet and World Wide Web, HTML 5.

Day2: Navigation, Layouts, Tables, Forms and Media

Day3: Java Script, Documents and its associated objects & Event and Event Handlers.

Day4: Basic of PHP, Control Structure and looping, Functions and methods.

Day5: Introduction to advanced PHP and MYSQL.

Agenda 2: With reference to the topics finalized, Resource Person is Mr. Shreenik Patil, Web Developer, Capgemini Pune.

Agenda 3: Department is organizing One Week Value Added Course from 3rd to 7th July 2023. The schedule for the same is as follows.

Day	Date	Time	Topic
1	03/07/2023	10:00am – 10:30am	Inauguration
		10:30 am – 1:00 pm	Introduction to Basics of Web Programming.
		02:00 pm – 5:00 pm	Internet and World Wide Web, HTML 5.
2	04/07/2023	10:00 am –12:00pm	Navigation
		01:00 pm – 3:00 pm	Introduction to Layouts.
		03:00 pm – 4:00 pm	Tables
		04:00 pm – 5:00 pm	Forms and Media.
3	05/07/2023	10:00am – 10:30am	Introduction to Java Script.
		10:30 am – 1:00 pm	Documents and its associated objects & Event.
		02:00 pm – 5:00 pm	Event Handlers.
4	06/07/2023	10:00am – 10:30am	Introduction to Basic of PHP
		10:30 am – 1:00 pm	Control Structure and looping.
		02:00 pm – 5:00 pm	Functions and methods.
5	07/07/2023	10:00am – 10:30am	Introduction to advanced PHP
		10:30 am – 1:00 pm	MYSQL and its connectivity.
		02:00 pm – 5:00 pm	Trends of Web Technology.

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Agenda 4: To carry out the conduction of workshop, following are the portfolios and respective incharge.

Sr. No.	Name of Activity	Name of Faculty Incharge	Coordinator
1	Overall Coordination & Accounts	Ms. Tejal Hirekhan	Day 1: Ms. Tejal Hirekhan Day 2: Ms. Vaishnavi vohra Day 3: Ms. Kalyani Deshmukh Day 4: Ms. Tejal Hirekhan Day 5: Ms. Shraddha Gawalkar
2	Office communication, communication with Resource persons	Ms. Tejal Hirekhan	
3	Preparing Brochure/ Schedule/ Reports/ Banners/ Feedback	Ms. Vaibnavi Vhora	
4	Overall Session Coordinator	Ms. Shraddha Gawalkar	

The meeting ended with a formal vote of thanks.

HOD
HEAD
Dept. of Computer Engg.
Swaminarayan Siddhanta Inst.
of Technology, Kalmeshwar, Nagpur

Copy to:-

1) The Principal
2) Dean Academic
3) IQAC Coordinator
4) Circulation among Teaching Staff
5) Departmental Notice Board
6) Concerned Persons

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

L. No.: SSIT/CE /2023-24/VAC/07

Date: 21/06/2023

To,
Mr. Shreenik Patil,
Web Developer,
Capgemini Pune.

Subject: Invitation Letter

Respected Sir,

On behalf of organizing committee, we would like to invite you as a 'Resource Person' for One Week Value Added Course Program on "**Introduction to Basics of Web Programming**" organized by Department of Computer Engineering in collaboration with IQAC, Swaminarayan Siddhanta Institute of Technology, Nagpur. We request you to participate in this Value Added Course Program as a 'Resource Person' for the above mentioned topic and offer your expertise and guidance.
Thanking you and looking forward to your positive reply as the earliest.

Thanking you.

Details:

- Date & Time: 03/07/2023 to 07/07/2023 **10:00 AM to 05:00 PM**
- Mode of Conduction: **Offline**

Coordinator: Ms. Tejal Hirekhan

Received

H.O.D.
HEAD
Dept. of Computer Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Swaminarayan Siddhanta Institute of Technology

College: Nagpur – Katol Highway Road, Khapri (Kothe), Tah. Kalmeshwar, Nagpur-441 501.
Email: info@ssitngp.com, Website: www.ssitngp.com

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Computer Engineering

Date: 23/06/2023

TIME TABLE

Value Added Course on

"Introduction to Basics of Web Programming"

(From 03/07/2023 to 07/07/2023- Total 30 Hours)

Day	Date	Time	Topic
1	03/07/2023	10:00am – 10:30am	Inauguration
		10:30 am – 1:00 pm	Introduction to Basics of Web Programming.
		02:00 pm – 5:00 pm	Internet and World Wide Web, HTML 5.
2	04/07/2023	10:00 am –12:00pm	Navigation
		01:00 pm – 3:00 pm	Introduction to Layouts.
		03:00 pm – 4:00 pm	Tables
		04:00 pm – 5:00 pm	Forms and Media.
3	05/07/2023	10:00am – 10:30am	Introduction to Java Script.
		10:30 am – 1:00 pm	Documents and its associated objects & Event.
		02:00 pm – 5:00 pm	Event Handlers.
4	06/07/2023	10:00am – 10:30am	Introduction to Basic of PHP
		10:30 am – 1:00 pm	Control Structure and looping.
		02:00 pm – 5:00 pm	Functions and methods.
5	07/07/2023	10:00am – 10:30am	Introduction to advanced PHP
		10:30 am – 1:00 pm	MYSQL and its connectivity.
		02:00 pm – 5:00 pm	Benefits of Web Technology.

HEAD
Dept. of Computer Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Computer Engineering

SSIT

LIST OF PARTICIPANTS ENROLLED FOR VALUE ADDED COURSE ON INTRODUCTION TO BASICS OF WEB PROGRAMMING ON 3RD JULY 2023 TO 7TH JULY 2023

Sr. No.	Name of Participants	Semester
1	ANJALI SANJAY THUL	3RD
2	ARTHA SANJAY THUL	3RD
3	AYUSHI SUBODH UKEY	3RD
4	BHUMIKA ANIL BHOYAR	3RD
5	BAWANE DHANSHRI ASHOK	3RD
6	DISHA MANTOSH BAGHELE	3RD
7	DISHA RAJENDRA GHORMADE	3RD
8	GEETA RAMESH RATHOD	3RD
9	KHUSHI MAHESH MANAPE	3RD
10	SIDDHI RAJANDRA SIRKIWAR	3RD
11	SNEHAL INGRAJ BARAIYYA	3RD
12	TANUJA RAJU SONWANE	3RD
13	ADITYA RAMESH DHENGARE	3RD
14	ANAMIKA PITAMBAR CHAKOLE	3RD
15	ARYAN YADNESHWAR MANKAR	3RD
16	AYUSH DIGAMBAR GAIKWAD	3RD
17	DARSHAN GANPATI KAMBLE	3RD
18	HIMANSHU HIMMAT REWATKAR	3RD
19	KRUNAL GOPAL THOTE	3RD
20	LISHANT SANJAY MUNGLE	3RD
21	MANAV PANKAJ SAMTKAR	3RD
22	MAYUR YOGESHWAR SEWATKAR	3RD
23	NIKHIL DESHMUKH	3RD
24	OM SUDHIR KATHOTE	3RD
25	SANKET RAJU THAMKE	3RD
26	SATVIK VILAS JADHAO	3RD
27	SAURAH BHASKAR MANMODE	3RD
28	TAUSIF NIYAZ KHAN	3RD
29	TEJAS RAJU KAWARE	3RD
30	TUSHANT TOMESH RANGARI	3RD
31	TUSHAR MORESHWAR NANDESHWAR	3RD
32	TUSHAR SHEKHAR WANGALWAR	3RD
33	VARUN VINODKUNMAR SAMRUTWAR	3RD
34	VIBODH SHAILESH CHAHANDE	3RD
35	VIDHAN MADAN MOON	3RD
36	MESHRAM VISMAY HARISHKUMAR	3RD
37	YASH DIPAK VAIDYA	3RD
38	ACHAL SHANKAR CHOUDHARI	5TH

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

39	PAYAL CHAITRAM BAWANKAR	5TH
40	BHAKTI DADASO GHADAGE	5TH
41	KAJOL DINAKAR DONGARWAR	5TH
42	KIRAN PRADIP MOTGHARE	5TH
43	MAHESHWARI SUNIL NILAMWAR	5TH
44	MESHRAM NANDINI JAGDISH	5TH
45	NIMJE SHIWANI KISHOR	5TH
46	PRAJAKTA SUBHASH WASADE	5TH
47	SHIVANI RAVINDRA WAGH	5TH
48	SNEHA RAJESH NISHANE	5TH
49	UTKARSHA AMBADAS GHARDE	5TH
50	VARSHA MOHAN GAIKWAD	5TH
51	AJAY MURMU RABINDTANATH MURMU	5TH
52	AMIT RAJU KUKWAS	5TH
53	ANUP GHANSHYAM NIMGADE	5TH
54	ARISH ABDULLAH KHAN	5TH
55	DHRUWANSHI YASH GAJENDRA	5TH
56	SHANKAR GULABRAO SABLE	5TH
57	SHIVDAS SUBHASH JADHAV	5TH
58	UMESH PRAKASH SHENDE	5TH
59	VAIBHAV SUNIL WAKTE	5TH
60	VIRAJ SNTOSH KULKARNI	5TH
61	YOGESH KAMBLE	5TH
62	AACHAL ARVIND GANAR	7TH
63	AMMUTA SEWAKRAM BAGDE	7TH
64	DEEPSHREE P KUTTARMARE	7TH
65	DEVI SUKHDEV BARAI	7TH
66	KAJAL PRAKASH MESHRAM	7TH
67	DATTASHRI JAIDEO BALBUDHE	7TH
68	KARAN PANDIT RAUT	7TH
69	MOHAMMAD HUZAIFA SHEIKH	7TH

HOD
Dept. of Computer Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Computer Engineering

SSIT

Attendance sheet for One Week value added course on

Introduction To Basics Of Web Programming (2023-24)

Sr.No.	Name of Student	Semester & Branch	Day 1 03/07/2023	Day 2 04/07/2023	Day 3 05/07/2023	Day 4 06/07/2023	Day 5 07/07/2023
1	ANJALI SANJAY THUL	3RD					
2	ARTHA SANJAY THUL	3RD					
3	AYUSHI SUBODH UKEY	3RD					
4	BHUMIKA ANIL BHOYAR	3RD					
5	BAWANE DHANSHRI ASHOK	3RD					
6	DISHA MANTOSH BAGHELE	3RD					
7	DISHA RAJENDRA GHORMADE	3RD					
8	GEETA RAMESH RATHOD	3RD					
9	KHUSHI MAHESH MANAPE	3RD					
10	SIDDHI RAJANDRA SIRKIWAR	3RD					
11	SNEHAL INGRAJ BARAIYYA	3RD					
12	TANUJA RAJU SONWANE	3RD					

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

13	ADITYA RAMESH DHENGARE	3RD					
14	ANAMIKA PITAMBAR CHAKOLE	3RD					
15	ARYAN YADNESHWAR MANKAR	3RD					
16	AYUSH DIGAMBAR GAIKWAD	3RD					
17	DARSHAN GANPATI KAMBLE	3RD					
18	HIMANSHU HIMMAT REWATKAR	3RD					
19	KRUNAL GOPAL THOTE	3RD					
20	LISHANT SANJAY MUNGLE	3RD					
21	MANAV PANKAJ SAMTKAR	3RD					
22	MAYUR YOGESHWAR SEWATKAR	3RD					
23	NIKHIL DESHMUKH	3RD					
24	OM SUDHIR KATHOTE	3RD					
25	SANKET RAJU THAMKE	3RD					
26	SATVIK VILAS JADHAO	3RD					
27	SAURAH BHASKAR MANMODE	3RD					
28	TAUSIF NIYAZ KHAN	3RD					

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

29	TEJAS RAJU KAWARE	3RD					
30	TUSHANT TOMESH RANGARI	3RD					
31	TUSHAR MORESHWAR NANDESHWAR	3RD					
32	TUSHAR SHEKHAR WANGALWAR	3RD					
33	VARUN VINODKUNMAR SAMRUTWAR	3RD					
34	VIBODH SHAILESH CHAHANDE	3RD					
35	VIDHAN MADAN MOON	3RD					
36	MESHRAM VISMAY HARISHKUMAR	3RD					
37	YASH DIPAK VAIDYA	3RD					
38	ACHAL SHANKAR CHOUDHARI	5TH					
39	PAYAL CHAITRAM BAWANKAR	5TH					
40	BHAKTI DADASO GHADAGE	5TH					
41	KAJOL DINAKAR DONGARWAR	5TH					
42	KIRAN PRADIP MOTGHARE	5TH					
43	MAHESHWARI SUNIL NILAMWAR	5TH					

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

44	MESHRAM NANDINI JAGDISH	5TH					
45	NIMJE SHIWANI KISHOR	5TH					
46	PRAJAKTA SUBHASH WASADE	5TH					
47	SHIVANI RAVINDRA WAGH	5TH					
48	SNEHA RAJESH NISHANE	5TH					
49	UTKARSHA AMBADAS GHARDE	5TH					
50	VARSHA MOHAN GAIKWAD	5TH					
51	AJAY MURMU RABINDTANATH MURMU	5TH					
52	AMIT RAJU KUKWAS	5TH					
53	ANUP GHANSHYAM NIMGADE	5TH					
54	ARISH ABDULLAH KHAN	5TH					
55	DHRUWANSHI YASH GAJENDRA	5TH					
56	SHANKAR GULABRAO SABLE	5TH					
57	SHIVDAS SUBHASH JADHAV	5TH					
58	UMESH PRAKASH SHENDE	5TH					

PRINCIPAL
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

59	VAIBHAV SUNIL WAKTE	5TH					
60	VIRAJ SNTOSH KULKARNI	5TH					
61	YOGESH KAMBLE	5TH					
62	AACHAL ARVIND GANAR	7TH					
63	AMMUTA SEWAKRAM BAGDE	7TH					
64	DEEPSHREE P KUTTARMARE	7TH					
65	DEVI SUKHDEV BARAI	7TH					
66	KAJAL PRAKASH MESHRAM	7TH					
67	DATTASHRI JAIDEO BALBUDHE	7TH					
68	KARAN PANDIT RAUT	7TH					
69	MOHAMMAD HUZAIFA SHEIKH	7TH					

Workshop Coordinator

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

H.O.D.
Dept. of Computer Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

L. No: SSIT/CE/2023-24/VAC/04

Date: 07/07/2023

Appreciation Letter

To,
Mr. Shreenik Patil,
Web Developer,
Capgemini Pune.

Respected Sir,

I would like to take this opportunity to thank you for the stirring speech you gave us at the Value Added Course on **"Introduction to Basics of Web Programming"** organized by Computer Engineering Department, Swaminarayan Siddhanta Institute of Technology, Nagpur. Everyone present at the occasion was not only in awe of your knowledge, but also greatly impressed by your presenting style.

It was a great pleasure to listen to your wise words and learn so much from it. I take this opportunity to thank you on behalf of our entire committee and faculties who were captivated by your talk.

I am extremely grateful to you to touch on the topic **"Introduction to Basics of Web Programming"** in your speech and create so much awareness regarding the same. It would be our immense pleasure to invite you once more to spread awareness around the subject in the near future. Thank you once again!

Sincerely,

Head of Department
Dept. of Computer Engg.
Swaminarayan Siddhanta Institut
of Technology, Kalmeshwar, Nagpu

Swaminarayan Siddhanta Institute of Technology
Swaminarayan Siddhanta Institute
College: Nagpur – Katol Highway Road, Khapri (Kotewa), Tah. Kalmeshwar, Nagpur-441 501.
Email: info@ssitngp.com, Website: www.ssitngp.com

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Computer Engineering

SSIT

SUMMARY REPORT	
Title	Introduction to Basics of Web Programming
Name of Activity	One Week Value Added Course
Date	03/07/2023 to 07/07/2023
Venue	Swaminarayan Siddhanta Institute of Technology, Nagpur
Organized by	Computer Engineering Department, SSIT and IQAC
Name of Expert	**Mr. Shreenik Patil** **Web Developer, Capgemini Pune.**
Participated by	Students of Computer Engineering Department, SSIT
Activity In-charge	Prof. Tejal Hirekhan, Prof. Kalyani Deshmukh
Content	The Expert lecture focuses on : 1. Introduction to Basics of Web Programming, Internet and World Wide Web, HTML 5. 2. Navigation, Layouts, Tables, Forms and Media 3. Java Script, Documents and its associated objects & Event and Event Handlers. 4. Basic of PHP, Control Structure and looping, Functions and methods. 5. Introduction to advanced PHP and MYSQL.
Objective	The objectives of the Workshop was ; 1. The role of a Web developer is to employ various programming techniques and tools to deliver high-quality results. 2. Learn how to create and maintain quality web pages, learn about web design standards and why they're important. 3 To provide knowledge and hands on experience.
Summary	Expert Lecture was conducted by the department of Computer Engineering; SSIT Nagpur on 03.07.2023 from 10:00 am to 05:00 pm by Mr. Shreenik Patil, Web Developer in Capgemini Pune has taken workshop on topic "Introduction to Basics of Web Programming" for Computer Engineering Students in Seminar Hall. Total of around 67 students and staff participated in this program. The speaker enlightens the students with different topics of web technology. He delivers the session with the help of some animated videos and PPT that explain how websites can be created and designed. At the end of the session students ask their doubts regarding the topics covered in session.

Principal
Swaminarayan Siddhanta Institute
of Technology, Kandeshwar,
Nagpur-441501

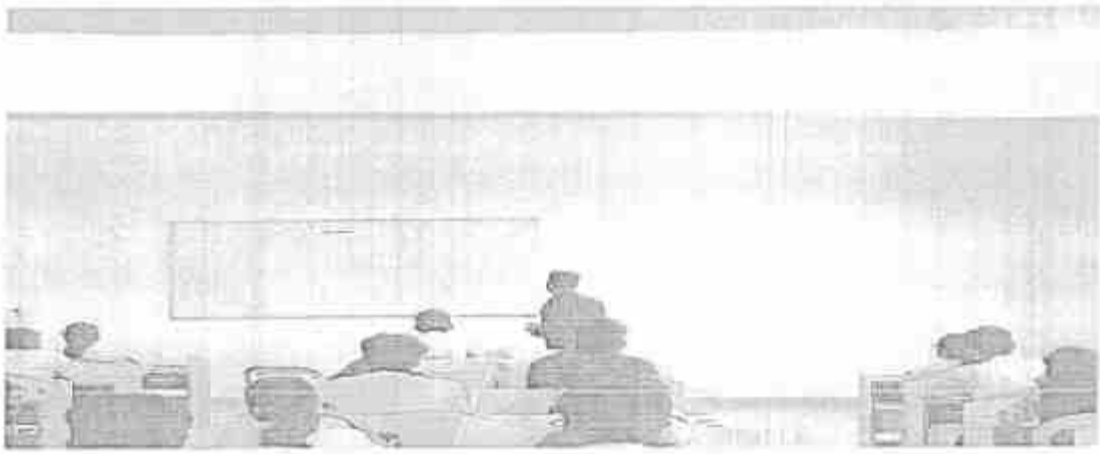
Outcome of Activity	1. Develop skills in configuring and managing Web design. 2. Understanding website Data Management. 3. Understand, apply and be able to evaluate various techniques for creating large and maintainable "static" websites.

H.O.D.
HEAD
Dept. of Computer Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

ONE WEEK VALUE ADDED COURSE

"INTRODUCTION TO BASIC OF WEB PROGRAMMING"



H.O.D.
HEAD
Dept. of Computer Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Ref. No.: SSIT/CE/GL/2023-24/13

Date: 10 /01/2024

To,
Mr. Kartik Ghormade
SoftBuzz Tech Private Limited, Nagpur

Subject: Invitation for Expert Lecture on **"Python from Basic to Advance"**

Respected Sir,

Computer Engineering Department in collaboration with IQAC, Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur is organizing Expert Lecture on **"Python from Basic to Advance"** for Computer Engineering students on 12/01/2024 at 12.00 PM. onwards. It will be our pleasure and honor to invite you as an Expert for the expert lecture.

Details of Guest Lecture:

- Date & Time: **12/01/2024 & 12:00 PM onwards**
- Mode of Conduction: **Offline**

HOD
HEAD
Dept. of Computer Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Computer Engineering

Ref No.: SSIT/CE/2023-24/GL/14

Date: 10/01/2024

NOTICE

All the students are hereby informed that Department of Computer Engineering in collaboration with IQAC is going to organize Expert Lecture on **"Python From Basic to Advance"** on 12th January 2024 Attendance is mandatory for everyone.

HOD
HEAD
Dept. of Comp... Engg.
Swaminar... Institute
of Techno... Kalmeshwar, Nagpur

Copy To:

1. The Principal
2. IQAC Coordinator
3. Dean Academics
4. HOD (FY/CIVIL/ME/ETC)
5. Circulation among Teaching Staff of CE
6. Circulation among classes of CE
7. Departmental Notice board

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
SwaminarayanSiddhanta Institute of Technology
Affiliated to RashtrasantTukadojiMaharaj Nagpur University
Nagpur-KatolHighway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Computer Engineering

SSIT

Attendance sheet for Expert Lecture on

"Python from Basic to Advance"

Sr. No	Name of Student	Semester	Signature
01	Anjali Thul	4th	Thul
02	Artha Thul	4th	Anjali
03	Ayushi Uhey	4th	Ayushi
04	Bhumika Bhoyar	4th	Bhumika
05	Bawane Dhanshri Ashok	4th	Dhanshri
06	Disha mantosh Baghele	4th	Disha
07	geeta Ramesh Rathod	4th	Rathod
08	kushi mashin Manape	4th	
09	Taruja Sonwane	4th	Taruja.
10	Snehal Bavaiyya	4th	Snehal
11	Nikhil deshmukh	4th	Nikhil
12	om kathale	4th	
13	Mayur Sawatkar	4th	Sawatkar
14	Ayush Gaikwad	4th	Ayush
15)	Satvik Jadhav	4th	
16)	Tausif khan	4th	
17)	Tushakant kawade	4th	
18)	Tushar Nandeshwar	4th	
19)	Varsha Gaikawad	4th	
20)	Shivani wagh	4th	
21)	Nikhil deshmukh	4th	
22)	Karan Pandit	4th	
23)	Amit kukday	4th	
24)	Kunal Thate	4th	
25)	Sanket Thamke	4th	

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

26]	Meshram Jagdish	4th	Ajm.
27]	Nimje Kishore	4th	[illegible]
28]	Prajakta Wasado	4th	[illegible]
29]	Shivani Wach	4th	[illegible]
30]	Sneha Nishane	4th	[illegible]
31]	Utkarsha Ghalde	4th	[illegible]
32]	Vasha Gaiwad	4th	[illegible]
33]	Ajay Murmu	4th	Ajay.
34]	Amit Kukwas	4th	[illegible]
35]	Anup Nimghade	4th	[illegible]
36]	Arish Khan	4th	Khan.
37]	Dhruvanshi Gajendra	4th	[illegible]
38]	Shankar Sable	4th	[illegible]
39]	Shivdas Jadhav	4th	[illegible]
40]	Vaibhav Wakte	4th	[illegible]
41]	Viraj Kulkarni	4th	[illegible]
42]	Yogesh Kamble	4th	[illegible]
43]	Aachal Gonal	4th	Achal
44]	Amruta Bagde	4th	[illegible]
45]	Deepshree Kuttalmale	4th	[illegible]
46]	Devi Barai	4th	[illegible]
47]	Kajal Meshram	4th	[illegible]
48]	Karan Raut	4th	Karn
49]	Mohammad Shaikh	4th	[illegible]
50]	Tejas Kaware	4th	[illegible]
51]	Tushar Wangalwar	4th	[illegible]
52]	Vibodh Chahande	4th	[illegible]
53]	Vidhan Mann	4th	[illegible]

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Dept. of Computer Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Ref. No.: SSIT/CE/2023-24/GL/15

Date: 12-01-2024

To,
Mr. Kartik Ghormade
SoftBuzz Tech Private Limited, Nagpur

Appreciation Letter

Dear Sir,

It was a wonderful experience having you at Computer Engineering Department of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur among all of us.

We thank you from the bottom of our heart for taking time from your busy schedule to be the expert speaker at our expert lecture. Your presence and wise words helped magnify our cause in the best possible way. Our expert lecture was a huge success. All thanks to your enlightening words that inspired so many students out there.

We look forward to our next interaction soon. Wishing you all the best for your future endeavors.

HOD
HEAD
Dept. of Computer Engg
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Computer Engineering

SSIT

Report of Expert Lecture on Python From Basic To Advance	
Title	" Python From Basic To Advance "
Name of Activity	Expert Lecture
Date	12/01/24
Venue	Seminar Hall, SSIT College
Organized by	Computer Engineering Department
Name of Expert	**Mr. Kartik Ghormade**
No. of Participants	47
Activity In-charge	Prof. Vaishnavi Vhora
Content	1. Basics of Python 2. Python Modules 3. How to import model into script 4. Python and Shell
Objective	To improve programing Skills of students.
Summary	Expert Lecture was conducted by the department of CE, SSIT,Nagpur on 12.01.2024 from 12.00 pm to 2.00 pm. By Mr. Kartik Ghormade, SoftBuzz Private Limited has taken expert lecture on topic "Python Form Basic to Advance" for Computer Engineering students in Seminar Hall. Total of around 47 students and staff participated in this program. The speaker covers all the topics from basic to advance. The session was based on practical knowledge completely. At the end of the session students ask their doubts regarding the topics covered in session.
Outcome of Activity	1. Students come to know what is python, who to write codes in python?

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

HOD
HEAD
Dept. of Computer Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

HEAD
Dept. of Computer Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Dr. Babasaheb Ambedkar Technological University,
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of First Year Engineering

SSIT

Sr. No.: SSIT/FY/2023-24/GL/03-A

Date: 22/09/2023

To,
Dr. Pratik Hajare,
PhD in Artificial Intelligence,
SSIT Nagpur

Subject: Invitation for Guest Lecture on "How C language is Important and Benefits of it"

Dear Sir,

It gives us immense gratification to enlighten you that Department of First Year of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur is organizing **Guest Lecture on "How C language is Important and Benefits of it"** or all students on 30-09-2023 at 1:30 to 3.30 pm. It will endow with a platform to exchange knowledge among young technocrats. It will be our pleasure and honor to seek your august as an Expert for guest lecture. Your association is significant in ensuring a great success to the event.

Thanking you.

Details of Guest Lecture:
•Date & Time: **30-09-2023 & 1:30 to 3:30 pm**
•Mode of Conduction: **Offline (Interactive Classroom)**
Coordinator: Prof Nakul Shenode

Incharge
SSIT

Received and accepted

P Hajare
22/09/23

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Dr. Babasaheb Ambedkar Technological University,
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of First Year Engineering

Ref. No.: SSIT/FY/2023-24/GL/03-B

Date: 27-09-2023

NOTICE

All the students and staff are hereby informed that department of first year engineering in collaboration with IQAC organized a guest lecture on **"How C language is Important and Benefits of it"** on 30th September 2023 at 1:30 to 3:30 pm in smart classroom. Students and staff are expected to participate in this event.

In-charge

HOD
First Year Engineering
Swaminarayan Siddhanta Institute of Technology

Copy to:

1. The Principal
2. IQAC Coordinator
3. Dean Academics
4. Circulation among staff
5. Circulation among student
6. Notice Board

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology, Nagpur
Affiliated to Dr. Babasaheb Ambedkar Technological University,
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of First Year

30/09/23

Roll List

Sr. No.	Name of Students	Sign
1.	Aditi Mohan Ambulkar	
2.	Ajay Rajanna Bejjaniwar	
3.	Akanksha Sarveshwar Kharbikar	
4.	Ashita Naresh Mendhe	
5.	Chetan Sham Kshirsagar	
6.	Deepak Umesh Sahu	AB
7.	Dewanshraj Chandrashekhar Lavate	AB
8.	Dhananjay Pandurang Sarnaik	
9.	Dikshant Sigharkar	D.Sigharkar
10.	Himanshu Borkar	H.Borkar
11.	Karan Bherne	
12.	Kasak Kamlesh Gajbhiye	Kasak.G
13.	Krish Ramteke	AB
14.	Kritika Maheshgauri	K.Maheshgauri
15.	Kunal Rajendra Atram	
16.	Laxmi Dilip Dhakate	
17.	Mayuri Shriram Thakre	
18.	Mehek Yelekar	M.Yelekar
19.	Mubashir Noor Mohammad Khan	
20.	Nagesh Gajanan Padghan	
21.	Nisrga Vilas Gawande	N.Gawande
22.	Palak Banduji Satpute	P.Satpute
23.	Pradhumn Atish Pawar	
24.	Prajwal Dhanraj Kurutkar	
25.	Prapti Pravin Shirbhate	

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

26.	Prathamesh Gariba Khodke	
27.	Prathmesh Sachin Adchule	
28.	Pratik Suresh Kale	
29.	Pritesh Deepak Meshram	AB
30.	Puja Sanjay Kosarkar	
31.	Rakhi Baba Meshram	
32.	Saksham Badole	
33.	Shivani Shamlal Harsule	
34.	Sonal Sanjay Bagde	
35.	Sujal Kamlesh Chavhan	AB
36.	Sumit Bhikaji Khedekar	
37.	Tejasvi Parate	
38.	Uday Sanjay Surwade	
39.	Vaibhav Namdev Devmare	
40.	Vaishnavi Ramesh Salode	
41.	Veer Prashant Jadhav	
42.	Vishal Jamgaonkar	
43.	Yashswini Thakre	
44.	Divya Zade (ETC)	
45.	Ishika Jagan Sonkusare (ETC)	
46.	Afaque Ahamad Safaraz (ME)	AB
47.	Akash Sardar Ahirya (ME)	
48.	Shubham Dnyaneshwar Ramteke (ME)	AB
49.	Abhijit Topannath Akare (Civil)	AB
50.	Chaitanya Sudamrao Hande	AB

HOD
First Year Engineering
Swaminarayan Siddhanta Institute of Technology

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Dr. Babasaheb Ambedkar Technological University,
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of First Year Engineering

SSIT

Sr. No.: SSIT/FY/2023-24/GL/03-C

Date: 30-09-2023

To,
Dr. Pratik Hajare,
PhD in Artificial Intelligence,
SSIT, Nagpur

Appreciation Letter

Dear Sir,

It was a wonderful experience having you at Department of First Year of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur among all of us. We were truly motivated by your presence of compassion and vigor for **Guest Lecture on "How C language is Important and Benefits of it"** for all the students. We believe that this meeting of ours will certainly turn out to be a remarkable one for the budding engineers in their field of excellence.

Sir, we would like to extend our humble gratitude to you for spending your precious time with us. It was our privilege to have you here with us.

Thanking you.

Incharge

SSIT

Received
Prajare
30/09/23

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Dr. Babasaheb Ambedkar Technological University,
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of First Year Engineering

SSIT

A Report of Guest Lecture
On
"How C language is Important and Benefits of it"

Title	**How C language is Important and Benefits of it.**
Date / Time	30th September 2023 at 1:30 to 3:30 pm
Organized by	The Department of First Year Engineering in collaboration with IQAC
Venue	Smart Classroom
No. of Student Participants	41
No. of Staff Participants	02
Objective	To educate the students about C language foundational role in programming, operating systems development, embedded systems, and high-performance applications.
Summary	The Department of First Year Engineering in collaboration with IQAC had successfully organized a guest lecture on **"How C language is Important and Benefits of it"** on 30 September 2023 at 1:30 to 3:30 pm which was delivered by Dr. Pratik Hajare, Expert Speaker, SSIT, Nagpur. Our First Year Engineering student Mr. Prathamesh Adchule introduced the guest and Ms. Aditi Ambulkar proposed the vote of thanks. The guest lecture was interactive and focused on expression, selection statement, loops, basic types, array concept in C, function, pointers and files. He explained how to implement the concepts in real world scenario and shared more information about real-time development procedure in IT also explained the scope of B. Tech in IT Sector. Finally, he interacted with the students and cleared all the doubts raised by the students. Dean Academics, Mr. Vivek Gawali Sir & Dr. Debabrata Dey sir for guidance and motivation to plan guest lectures, Seminars and workshop for the all-round development of the students along with academics. The seminar was coordinated by Prof. Nakul Shenode and Prof. Neha Kawathe.

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Photograph	 Pic: Dr. Pratik Hajare elaborating about-How C language is important also benefits of it.

HOD
First Year Engineering
Swaminarayan Siddhanta Institute of Technology

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Dr. Babasaheb Ambedkar Technological University,
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of First Year Engineering

SSIT

Sr. No.: SSIT/FY/2023-24/GL/05-A

Date: 19/03/2024

To,
Dr. Nilesh Gole,
HOD CE Dept,
VIT Nagpur

Subject: Invitation for Guest Lecture on Computer Programming Basics: "Introduction to Python or C++"

Dear Sir,

It gives us immense gratification to enlighten you that the Department of First Year of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur is organizing a Guest Lecture on **Computer Programming Basics: "Introduction to Python or C++"** for all students on 23-03-2024 at 1:30 to 3:30 pm. It will endow with a platform to exchange knowledge among young technocrats. It will be our pleasure and honour to seek your august as an Expert for a guest lecture. Your association is significant in ensuring the great success of the event.

We are thanking you.

Details of Guest Lecture:
•Date & Time: **23-03-2024 & 1:30 to 3:30 pm**
•Mode of Conduction: **Offline (Interactive Classroom)**
Coordinator: Prof Nakul Shenode

Recieved & Accepted
18/03/24

Incharge
SSIT

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Dr. Babasaheb Ambedkar Technological University,
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of First Year Engineering

Ref. No.: SSIT/FY/2023-24/GL/05-B

Date: 21-03-2024

NOTICE

All the students and staff are hereby informed that the department of first year engineering in collaboration with IQAC organized a guest lecture on **Computer Programming Basics: "Introduction to Python or C++"** on 23rd March 2024 from 1:30 to 3:30 pm in a smart classroom.

In-charge

HOD
First Year Engineering
Swaminarayan Siddhanta Institute of Technology

Copy to:

1. The Principal
2. IQAC Coordinator
3. Dean Academics
4. Circulation among staff & students
5. Notice Board

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Dr. Babasaheb Ambedkar Technological University,
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of First Year Engineering

SSIT

Sr. No.: SSIT/FY/2022-23/GL/05-C

Date: 23-03-2024

To,
Dr. Nilesh Gole,
HOD CE Dept,
VIT Nagpur

Appreciation Letter

Dear Sir,

It was a wonderful experience having you at Department of First Year of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur among all of us. We were truly motivated by your presence of compassion and vigor for Guest Lecture on **Computer Programming Basics: "Introduction to Python or C++"** for all the students. We believe that this meeting of ours will certainly turn out to be a remarkable one for the budding engineers in their field of excellence.

Sir, we would like to extend our humble gratitude to you for spending your precious time with us. It was our privilege to have you here with us.

Thanking you.

Incharge

SSIT

Received
23/03/24

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's

Swaminarayan Siddhanta Institute of Technology

Affiliated to Dr. Babasaheb Ambedkar Technological University,
Lonere-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-44150

Department of First-Year Engineering

Session-2023-24

SSIT

Date:- 23/03/24

participance Roll list

Sr.No	Name of Candidate	Signature
1.	Aditi Mohan Ambulkar	Ambulkar
2.	Ajay Rajanna Bejjaniwar	
3.	Akanksha Sarveshwar Kharbikar	Akanksha K.
4.	Ashita Naresh Mendhe	AMendhe
5.	Chetan Sham Kshirsagar	C. S. Kshirsagar
6.	Deepak Umesh Sahu	
7.	Dewanshraj Chandrashekhar Lavate	Lavate.
8.	Dhananjay Pandurang Sarnaik	
9.	Dikshant Sigharkar	Sigharkar
10.	Himanshu Borkar	HBorkar
11.	Karan Bherne	
12.	Kasak Kamlesh Gajbhiye	Kasak.G
13.	Krish Ramteke	
14.	Kritika Maheshgauri	KMaheshgauri.
15.	Kunal Rajendra Atram	AR
16.	Laxmi Dilip Dhakate	
17.	Mayuri Shriram Thakre	
18.	Mehek Yelekar	MYelekar
19.	Mubashir Noor Mohammad Khan	MNK
20.	Nagesh Gajanan Padghan	
21.	Nisrga Vilas Gawande	N. Gawande
22.	Palak Banduji Satpute	
23.	Pradhumn Atish Pawar	Ppawar
24.	Prajwal Dhanraj Kurutkar	PD

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

25.	Prapti Pravin Shirbhate	
26.	Prathamesh Gariba Khodke	
27.	Prathmesh Sachin Adchule	
28.	Pratik Suresh Kale	
29.	Pritesh Deepak Meshram	
30.	Puja Sanjay Kosarkar	
31.	Rakhi Baba Meshram	
32.	Saksham Badole	
33.	Shivani Shamlal Harsule	
34.	Sonal Sanjay Bagde	
35.	Sujal Kamlesh Chavhan	
36.	Sumit Bhikaji Khedekar	
37.	Tejasvi Parate	
38.	Uday Sanjay Surwade	
39.	Vaibhav Bihare	
40.	Vaibhav Namdev Devmare	
41.	Vaishnavi Ramesh Salode	
42.	Veer Prashant Jadhav	
43.	Vishal Jamgaonkar	
44.	Yashswini Thakre	
45.	Divya Zade (ETC)	
46.	Ishika Jagan Sonkusare (ETC)	
47.	Afaque Ahamad Safaraz (ME)	
48.	Akash Sardar Ahirya (ME)	
49.	Shubham Dnyaneshwar Ramteke (ME)	
50.	Abhijit Topannath Akare (Civil)	
51.	Chaitanya Sudamrao Hande (Civil)	

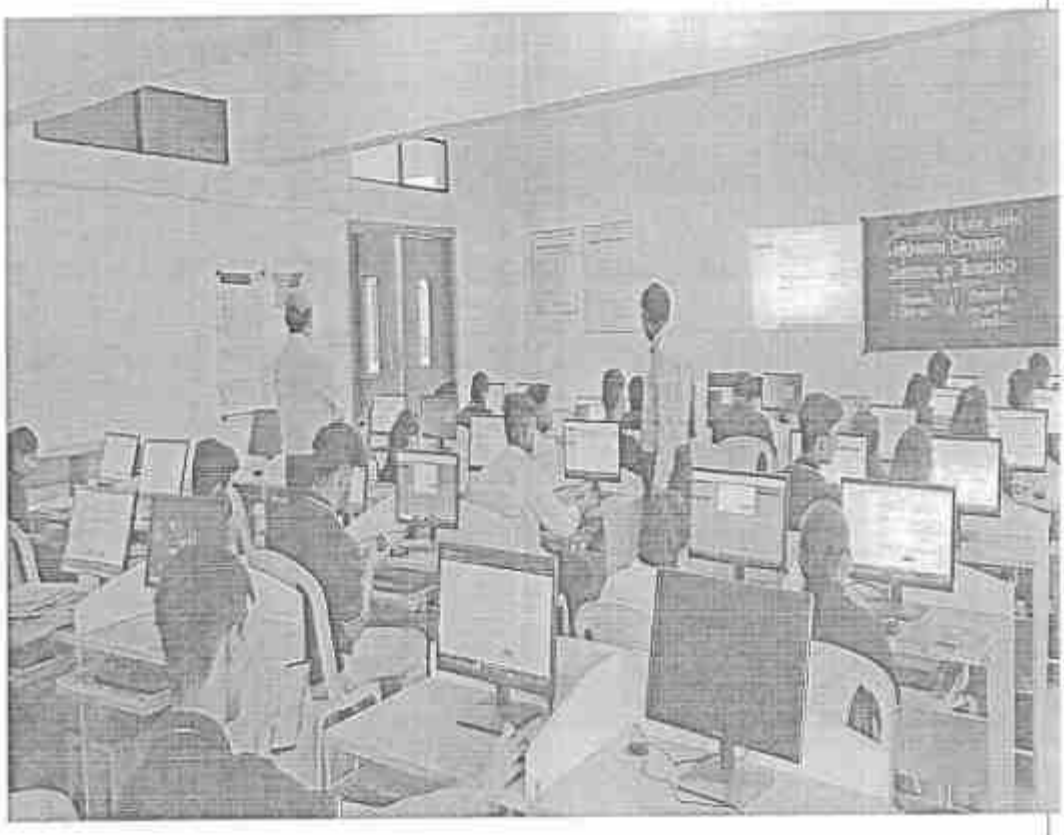
HOD
First Year Engineering
Swaminarayan Siddhanta Institute of Technology

Swaminarayan Siddhanta Institute
of Technology, Kanieshwar,
Dist. Nagpur-441501

A report of Guest Lecture
On
Computer Programming Basics: "Introduction to Python or C++"

Title	**Computer Programming Basics: "Introduction to Python or C++"**
Date / Time	23rd March 2024 at 1.30 to 3.30 pm
Organized by	The Department of First Year Engineering in collaboration with IQAC
Venue	Smart Classroom
No. of Student Participants	41
No. of Staff Participants	02
Objective	The objective of this course is to provide students with a foundational understanding of computer programming concepts using either Python or C++. By the end of the course, students will be able to understand the basic syntax and structure of Python or C++ programming languages, write, debug, and execute simple programs, and apply fundamental programming concepts such as variables, data types, control structures, functions, and loops.
Summary	The Department of First Year Engineering in collaboration with IQAC had successfully organized a guest lecture on **Computer Programming Basics: "Introduction to Python or C++"** on 23rd March 2024 from 1.30 to 3:30 pm which was delivered by Dr. Nilesh Gole, Expert Speaker, HOD CE, VIT Nagpur. Our First Year Engineering student Mr. Saksham Badole introduced the guest and Ms. Vaishnavi Salode proposed the vote of thanks. The guest lecture was interactive and focused on a foundational understanding of computer programming concepts using either Python or C++. By the end of the course, students will be able to understand the basic syntax and structure of Python or C++ programming languages, write, debug, and execute simple programs, and apply fundamental programming concepts such as variables, data types, control structures, functions, and loops. They will also be able to implement basic problem-solving techniques through coding exercises and projects and develop the skills necessary to further explore advanced topics in computer science and software development. Finally, Sir interacted with the students and cleared all the doubts raised by the students. Dean Academics, Mr. Vivek Gawali Sir & Dr. Debabrata Dey sir for guidance and motivation to plan guest lectures, Seminars and workshops for the all-round development of the students along with academics. The seminar was coordinated by Prof. Nakul Shenode and Prof. Neha Kawathe.

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Photograph	 Pic: Dr. Nilesh Gole elaborating Computer Programming Basics: "Introduction to Python or C++"

HOD
First Year Engineering
Swaminarayan Siddhanta Institute of Technology

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Dr. Babasaheb Ambedkar Technological University,
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of First Year Engineering

SSIT

Sr. No.: SSIT/FY/2023-24/GL/06-A

Date: 09/05/2024

To,
Ms. Mayuri Botre,
Assistant Professor CE Dept,
S.B. Jain Institute of Technology,
Nagpur

Subject: Invitation for Guest Lecture on "Advanced C Programming Concepts: Multi-Threading, Sockets, and Networking"

Dear Mam,

It gives us immense gratification to enlighten you that the Department of First Year in collaboration with IQAC of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur is organizing a Guest Lecture on **"Advanced C Programming Concepts: Multi-Threading, Sockets, and Networking"** for all students on 14-05-2024 at 1:30 to 2:30 pm. It will endow with a platform to exchange knowledge among young technocrats. It will be our pleasure and honour to seek your August as an Expert for a guest lecture. Your association is significant in ensuring the great success of the event.

We are thanking you.

Details of Guest Lecture:
•Date & Time: **14-05-2024 & 1:30 to 2:30 pm**
•Mode of Conduction: **Offline (Interactive Classroom)**
Coordinator: Prof Nakul Shenode

Received & Accepted
Botre
09/05/24

Incharge
SSIT

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Dr. Babasaheb Ambedkar Technological University,
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of First Year Engineering

Ref. No.: SSIT/FY/2023-24/GL/06-B

Date: 11-05-2024

NOTICE

All the students and staff are hereby informed that the department of first year engineering in collaboration with IQAC organized a guest lecture on **"Advanced C Programming Concepts: Multi-Threading, Sockets, and Networking"** on 14th May 2024 from 1:30 to 2:30 pm in the smart classroom.

In-charge

HOD
First Year Engineering
Swaminarayan Siddhanta Institute of Technology

Copy to:

1. The Principal
2. IQAC Coordinator
3. Dean Academics
4. Circulation among staff & students
5. Notice Board

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's

Swaminarayan Siddhanta Institute of Technology, Nagpur

Affiliated to Dr. Babasaheb Ambedkar Technological University,
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501

Department of First Year Engineering

Date:- 14/05/24

Roll List

Sr. No.	Name of Students	Sign
1.	Aditi Mohan Ambulkar	
2.	Ajay Rajanna Bejjaniwar	
3.	Akanksha Sarveshwar Kharbikar	
4.	Ashita Naresh Mendhe	
5.	Chetan Sham Kshirsagar	
6.	Deepak Umesh Sahu	
7.	Dewanshraj Chandrashekhar Lavate	
8.	Dhananjay Pandurang Sarnaik	
9.	Dikshant Sigharkar	
10.	Himanshu Borkar	
11.	Karan Bherne	
12.	Kasak Kamlesh Gajbhiye	
13.	Krish Ramteke	
14.	Kritika Maheshgauri	
15.	Kunal Rajendra Atram	
16.	Laxmi Dilip Dhakate	
17.	Mayuri Shriram Thakre	
18.	Mehek Yelekar	
19.	Mubashir Noor Mohammad Khan	
20.	Nagesh Gajanan Padghan	
21.	Nisrga Vilas Gawande	
22.	Palak Banduji Satpute	
23.	Pradhumn Atish Pawar	
24.	Prajwal Dhanraj Kurutkar	
25.	Prapti Pravin Shirbhate	

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

26.	Prathamesh Gariba Khodke	
27.	Prathmesh Sachin Adchule	
28.	Pratik Suresh Kale	
29.	Pritesh Deepak Meshram	
30.	Puja Sanjay Kosarkar	
31.	Rakhi Baba Meshram	
32.	Saksham Badole	
33.	Shivani Shamlal Harsule	
34.	Sonal Sanjay Bagde	
35.	Sujal Kamlesh Chavhan	
36.	Sumit Bhikaji Khedekar	
37.	Tejasvi Parate	
38.	Uday Sanjay Surwade	
39.	Vaibhav Namdev Devmare	
40.	Vaishnavi Ramesh Salode	
41.	Veer Prashant Jadhav	
42.	Vishal Jamgaonkar	
43.	Yashswini Thakre	
44.	Divya Zade (ETC)	
45.	Ishika Jagan Sonkusare (ETC)	
46.	Afaque Ahamad Safaraz (ME)	
47.	Akash Sardar Ahirya (ME)	
48.	Shubham Dnyaneshwar Ramteke (ME)	
49.	Abhijit Topannath Akare (Civil)	
50.	Chaitanya Sudamrao Hande	

Signature
HOD
First Year Engineering
Swaminarayan Siddhanta Institute of Technology

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Dr. Babasaheb Ambedkar Technological University,
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of First Year Engineering

SSIT

Sr. No.: SSIT/FY/2023-24/GL/06-C

Date: 14-05-2024

To,
Ms. Mayuri Botre,
Assistant Professor CE Dept,
S.B. Jain Institute of Technology,
Nagpur

Appreciation Letter

Dear Mam

It was a wonderful experience having you at the Department of First Year of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur among all of us. We were truly motivated by your presence of compassion and vigour for the Guest Lecture on **"Advanced C Programming Concepts: Multi-Threading, Sockets, and Networking"** for all the students. We believe that this meeting of ours will certainly turn out to be a remarkable one for the budding engineers in their field of excellence.

Sir, we would like to extend our humble gratitude to you for spending your precious time with us. It was our privilege to have you here with us.

Thanking you.

Received
MBotre 14/05/24

Incharge
SSIT

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Dr. Babasaheb Ambedkar Technological University,
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of First Year Engineering

SSIT

A Report of Guest Lecture
On
"Advanced C Programming Concepts: Multi-Threading, Sockets, and Networking"

Title	**Advanced C Programming Concepts: Multi-Threading, Sockets, and Networking**
Date / Time	14th May 2024 at 1.30 to 2.30 pm
Organized by	The Department of First Year Engineering in collaboration with IQAC
Venue	Smart Classroom
No. of Student Participants	45
No. of Staff Participants	02
Objective	To educate the students about the C language's foundational role in Multi-Threading, operating systems development embedded systems, and high-performance applications.
Summary	The Department of First Year Engineering in collaboration with IQAC successfully organized a guest lecture on **"Advanced C Programming Concepts: Multi-Threading, Sockets, and Networking"** on 14th May 2024 from 1:30 to 2:30 pm which was delivered by Ms. Mayuri Botre, Expert Speaker, Assistant Professor CE Dept., S.B. Jain Institute of Technology, Nagpur. Our First Year Engineering student Mr. Prathamesh Khodke introduced the guest and Ms. Akanksha Kharbikar proposed the vote of thanks. The guest lecture was interactive and focused on real-world applications and best practices, providing a solid foundation for developing high-performance, scalable, and secure applications using advanced C programming concepts. Finally, she interacted with the students and cleared all the doubts raised by the students. Dean Academics, Mr. Vivek Gawali Sir & Dr. Debabrata Dey sir for guidance and motivation to plan guest lectures, Seminars and workshops for the all-round development of the students along with academics. The seminar was coordinated by Prof. Nakul Shenode and Prof. Neha Kawathe.

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

SSIT

Ref. No.: SSIT/ETC/2023-24/8-A

Date: 04/03/2024

To,

Mr. Vikrant A. Pure,
Software Developer and
Embedded Engineer,
Bliinc Innovation Pvt. Ltd,
Nagpur.

Subject: Invitation for Expert Lecture on 'Artificial Intelligence, Robotics and Its Impact on Society'

Dear Sir/Madam,

We are extremely pleased to inform you that Department of Electronics & Telecommunication Engineering of Swaminarayan Siddhanta Institute of Technology, Khapri, Kalmeshwar, Nagpur is organizing **Expert Lecture** on **'Artificial Intelligence, Robotics and Its Impact on Society'** for Electronics & Telecommunication Engineering Department students on 09-03-2024. We believe your guidance will be very helpful to our students. We would be pleased and honored if you will share your knowledge. Looking forward for your cooperation and will be obliged to see you here.

Thanking you.

Revised.
V Pure
05/03/2024

HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur.

Swaminarayan Siddhanta Institute of Technology, Nagpur
2nd Floor, Kalpataru,77 Above Central Bank of India,Abhyankar Nagar,Nagpur(India) Tel.: +91-712-2250086
College: Nagpur-Katol Highway Road, Khapri(Kothe), Tal. Kalmeshwar, Nagpur-441501. Tel.: +91-7118-661100,
661103, Email id: info@ssitedu.com, Website: www.ssitedu.com

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication

SSIT

Ref No.: SSIT/ETC/2023-24/8-B

Date: 05/03/2024

NOTICE

Department of Electronics and Telecommunication Engineering in collaboration with IQAC is going to arrange **Expert Lecture** on '**Artificial Intelligence, Robotics and Its Impact on Society**' for second year, third year and final year students of Electronics and Telecommunication Engineering on 09/03/2024 at 02.30 pm. It is mandatory to attend this Expert Lecture.

HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur.

Copy to :- 1) Principal
2) Dean Academics
3) IQAC
4) Circulation among Teaching Staff of ETC
5) Circulation among classes of ETC
6) Departmental notice board

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication

SSIT

Date: 09/03/2024

Expert Lecture
On Topic

"Artificial Intelligence, Robotics and Its Impact on Society"

Sr. No.	Name of Student	Signature
1)	Payal Meshram	Payal
2)	Sonali P. Joshi	Sjoshi
3)	Prashant S. Dhasne	[illegible]
4)	Gauptri Rajendra Warthi	[illegible]
5)	Deepak C Bawankule	[illegible]
6)	Shantanu Talmale	[illegible]
7)	Chanchal Nawghare	Nawghare
8)	Ashwajit D. Narange	Narange
9)	Prajwal Rahate	[illegible]
10)	Amit S Kathate	Amit
11)	Ashish Shivaji Kamble	[illegible]
12)	Mahima V. Raut	Mahima
13)	Amisha Karmarkar	[illegible]
14)	Apurva Tirmari	[illegible]
15)	Yash Dhabekar	Yash
16)	Achal Hajakl	[illegible]
17)	Kundan Tarafdar	[illegible]
18)	Abhishek A. Shambhorkar	[illegible]

Principal
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Dist. Nagpur-441501

HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur.

SSIT

Ref. No.: -SSIT/ETC/2023-24/8-C

Date: 09-03-2024

To,

Mr. Vikrant A. Pure,
Software Developer and
Embedded Engineer,
Bliinc Innovation Pvt. Ltd,
Nagpur.

Appreciation Letter

Dear Sir/Madam,

It was a wonderful experience having you at Electronics & Telecommunication Engineering Department of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur among all of us. We were truly motivated by your presence of compassion and vigor for **Expert Lecture on 'Artificial Intelligence, Robotics and Its Impact on Society'** for second, third and final year students. We believe that this meeting of ours will certainly turn out to be a remarkable one for the budding engineer's in their field of excellence.

Sir/Madam, we would like to extend our humble gratitude to you for spending your precious time with us. It was our privilege to have you here with us.

Thanking you.

Received.
V Pure
09/03/2024

HEAD
Head of Department
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Inst..
Technology, Kalmeshwar, Nagpur

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Swaminarayan Siddhanta Institute of Technology, Nagpur
2nd Floor, Kalpataru 77 Above Central Bank of India, Abhyankar Nagar, Nagpur(India) Tel.: +91-712-2250086
College: Nagpur-Katol Highway Road, Khapri(Kothe), Tah.Kalmeshwar, Nagpur-441501. Tel.: +91-7118-661100, 661103, Email-id: info@ssitedu.com, Website: www.ssitedu.com

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication

SSIT

SUMMARY REPORT	
Title	Artificial Intelligence, Robotics and Its Impact on Society
Name of Activity	Expert Lecture
Date	09th March 2024
Venue	Swaminarayan Siddhanta Institute of Technology, Nagpur
Organized by	Department of Electronics and Telecommunication Engineering & IQAC
Resource Person	Mr. Vikrant A. Pure
Participated by	26 Students
Activity In-charge	Ms. Reshma Pawar, Mr. Amit Gedam
Program Content	1. Introduction 2. Productivity level will increase 3. Spare Humans from Risks 4. A Reduction in Human Error 5. Unemployment – Loss of jobs to machines 6. The Future of Privacy is concerning 7. Humans are becoming Lazy 8. Impact on Human being
Program Objective	The aim of expert lecture is to discuss AI can help workers automate repetitive or dangerous tasks, analyze large amounts of data, and generate insights and solutions. Robotics can assist workers in manufacturing, agriculture, and health care, as well as provide educational tools and platforms.
Program Outcome	In this expert lecture, The integration of AI in robotics has had a significant impact on various industries, revolutionizing processes, improving efficiency, and enhancing safety. AI-powered robots have the potential to transform healthcare, manufacturing, transportation, and service sectors.

Name of Activity:- Expert Lecture Date:-09th March 2024(02:35 AM to 03:50 PM)

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

SSIT

Ref. No.: SSIT/ETC/2023-24/10-A

Date: 15/03/2024

To,

Mr. Chaitanya P. Barwad,
Project Head,
TCS,
Nagpur.

Subject: Invitation for Expert Lecture on 'Software Development Life Cycle'

Dear Sir/Madam,

We are extremely pleased to inform you that Department of Electronics & Telecommunication Engineering of Swaminarayan Siddhanta Institute of Technology, Khapri, Kalmeshwar, Nagpur is organizing **Expert Lecture** on **'Software Development Life Cycle'** for Electronics & Telecommunication Engineering Department students on 21-03-2024. We believe your guidance will be very helpful to our students. We would be pleased and honored if you will share your knowledge. Looking forward for your cooperation and will be obliged to see you here.

Thanking you.

Received
CPBarwad
15/03/2024

HEAD
Head of Department
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur.

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Swaminarayan Siddhanta Institute of Technology, Nagpur
2nd Floor, Kalpataru,77 Abo[illegible] Nagar,Nagpur(India) Tel.: +91-712-2250086
College: Nagpur-Katol Highway R[illegible], Tal. Kalmeshwar, Nagpur-441501. Tel.: +91-7118-661100, 661103, Email[illegible]. Website: www.ssitedu.com

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication

SSIT

Ref No.: SSIT/ETC/2023-24/10-B

Date: 18/03/2024

NOTICE

Department of Electronics and Telecommunication Engineering in collaboration with IQAC is going to arrange **Expert Lecture** on **'Software Development Life Cycle'** for second year, third year and final year students of Electronics and Telecommunication Engineering on 21/03/2024 at 02.15 pm. It is mandatory to attend this Expert Lecture.

HEAD
Head of Department
Dept. of Electronics & Telecommunicatic
Swaminarayan Siddhanta Inst.
of Technology, Kalmeshwar, Nagpur

Copy to :- 1) Principal
2) Dean Academics
3) IQAC
4) Circulation among Teaching Staff of ETC
5) Circulation among classes of ETC
6) Departmental notice board

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication

SSIT

Date: 21/03/2024

Expert Lecture
On Topic

"Software Development Life Cycle"

Sr. No.	Name of Student	Signature
1.	Prajwal Suresh Rahate	[signature]
2.	AMIT . S . Kadu	AMIT
3.	Prashant . S. Dharne	[signature]
4.	Abhishek A. Shambharkar	[signature]
5.	Babita Vijay Prajapati	Babita
6.	Sonali P. Joshi	[signature]
7.	Apurva P. Tiwari	[signature]
8.	Mahima . V. Raut	Mahima
9.	Anisha Karmarkar	[signature]
10.	Ashish Kamble	[signature]
11.	Gaytri Rajendra Warthi	Gaytri
12	Bhavana Lanwe	[signature]
13	Chandrak Nanghare	[signature]
14	Ashwajit Naranje	Naranje
15)	Deepak Ramankar	[signature]
16)	Yash Dhabekar	[signature]
17)	Mayam Shiva	[signature]
18)	Ashal Hajare	[signature]
19)	Kundan Tarafdar	[signature]
20)	Vaishnavi . S. Sakhmala	[signature]
21)	Payal N. Meshram	Payal
		[signature]

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur.

SSIT

Ref. No.: SSIT/ETC/2023-24/10-C

Date: 21-03-2024

To,

Mr. Chaitanya P. Barwad,
Project Head,
TCS,
Nagpur.

Appreciation Letter

Dear Sir/Madam,

It was a wonderful experience having you at Electronics & Telecommunication Engineering Department of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur among all of us. We were truly motivated by your presence of compassion and vigor for **Expert Lecture on 'Software Development Life Cycle'** for second, third and final year students. We believe that this meeting of ours will certainly turn out to be a remarkable one for the budding engineer's in their field of excellence.

Sir/Madam, we would like to extend our humble gratitude to you for spending your precious time with us. It was our privilege to have you here with us.

Thanking you.

Received
CPBarwad
21/03/2024

HEAD
Head of Department
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's

Swaminarayan Siddhanta Institute of Technology

Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501

Department of Electronics and Telecommunication

SSIT

SUMMARY REPORT	
Title	Software Development Life Cycle
Name of Activity	Expert Lecture
Date	21th March 2024
Venue	Swaminarayan Siddhanta Institute of Technology, Nagpur
Organized by	Department of Electronics and Telecommunication Engineering & IQAC
Resource Person	Mr. Chaitanya P. Barwad
Participated by	23 Students
Activity In-charge	Ms. Reshma Pawar, Mr. Amit Gedam
Program Content	1. Capability Maturity Model 2. Waterfall Model 3. V-Shaped SDLC Model 4. Structure Evolutionary Prototyping Model 5. Rapid Application Model 6. Incremental SDLC Model 7. Spiral SDLC Model 8. Agile SDLC's Model 9. DSDM Principles
Program Objective	The aim of expert lecture is objectives of SDLC include delivering a high-quality product, meeting customer requirements, managing project resources effectively, minimizing risks, and providing a clear and transparent development process.
Program Outcome	In this expert lecture, SDLC consists of various phases, such as planning, design, coding, testing, and deployment, while STLC has different phases, such as test planning, test case development, test execution, and test closure

Name of Activity:- Expert Lecture

Date:-21th March 2024(02:15 AM to 03:20 PM)

principal
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Dist. Nagpur-441501

L. No.: SSIT/ETC/23-24/14
Date: 28/08/2023

To,

Dr. Rahul Nawkhare
Wainganga college of Engineering,
Nagpur

Subject: Invitation for Expert Lecture on "IOT in Artificial Intelligence"

Dear Sir,

It gives us immense gratification to enlighten you that Department of Electronics & Telecommunication Engineering Department of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur is organizing **Expert Lecture on "IOT in Artificial Intelligence"** for Third & Final Year students on 04-09-2023 at 11:30 am onwards. It will endow with a platform to exchange knowledge among young technocrats. It will be our pleasure and honor to seek your august as an Expert for guest lecture. Your association is significant in ensuring a great success to the event.

Thanking you.

Details of Expert Lecture:
• Date & Time: **04-09-2023 & 11:30 AM onwards**
Coordinator: Ms. Ankita V. Rekkawar

Head of Department

HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur.

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication

SSIT

Ref No.: SSIT/ETC/2023-24/05

NOTICE

Date: 06/09/2023

Department of Electronics and Telecommunication Engineering in collaboration with IQAC is going to arrange a guest lecture on 'IoT in Artificial Intelligence' for third year and final year students of Electronics and Telecommunication Engineering on 04/09/2023 at 2.15 pm. It is mandatory to attend this guest lecture.

Head of Department

HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur.

Copy to:- 1) HODs(CE/ME/CS/FY/TP)
2) IQAC
3) Circulation among Teaching Staff of ETC
4) Circulation among classes of ETC
5) Departmental notice board

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication

SSIT

Date: 04/09/2023

Expert Lecture
On Topic

"IoT in Artificial Inteligence"

Sr. No.	Name of Student	Signature
1)	Dhiraj Tirpude.	[signature]
2)	Sonali Joshi	[signature]
3)	Gayatri Rajendra Warthi	[signature]
4)	Mahima V. Raut	[signature]
5)	Babita Prajapati	[signature]
6)	Prajwal Rahate	[signature]
7)	AMIT S. Katade	[signature]
8)	Ashish Shivaji Kamble.	[signature]
9)	Amisha Karmarkar	[signature]
10)	Apurva Tiwari	[signature]
11)	Prashant S. Dhoore	[signature]
12)	Shantanu Salmale	[signature]
13)	Chandrak Naughare	[signature]
14)	Deepak O Bawankule	[signature]
15)	Ashwajit D. Naranje	[signature]
16)	Yash Dhabekar	[signature]
17)	Mayan Shaw	[signature]
18)	Achal Hajare	[signature]
19)	Kundan Tarafdar	[signature]
20)	Abhishek A. Thankhakar	[signature]
21)	Payal N. Meshram	[signature]
22)	Vaishnavi S. Sakinala	[signature]
		[signature]

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

L. No.: SSIT/ETC/2023-24/118
Date: 04-09-2023

To,

Dr. Rahul Nawkhare
Wainganga college of Engineering,
Nagpur

Appreciation Letter

Dear Sir,

It was a wonderful experience having you at Electronics & Telecommunication Engineering Department of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur among all of us. We were truly motivated by your presence of compassion and vigor for **Expert Lecture on "IoT in Artificial Intelligence"** for third and final year students. We believe that this meeting of ours will certainly turn out to be a remarkable one for the budding engineer's in their field of excellence.

Sir, we would like to extend our humble gratitude to you for spending your precious time with us. It was our privilege to have you here with us.

Thanking you.

Received
04/09/2023

Head of Department
HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur.

Swaminarayan Siddhanta Institute of Technology, Nagpur
2nd Floor, Kalpataru,77 Above Central Bank of India, Ambedkar Nagar,Nagpur(India) Tel.: +91-712-225[illegible]
College: Nagpur-Katol Highway Road, Khapri(Kothe), Kalmeshwar, Nagpur-441501. Tel.: +91 7118-661100,
661103, Email-id: info@[illegible] Website: www.ssipdt.com

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

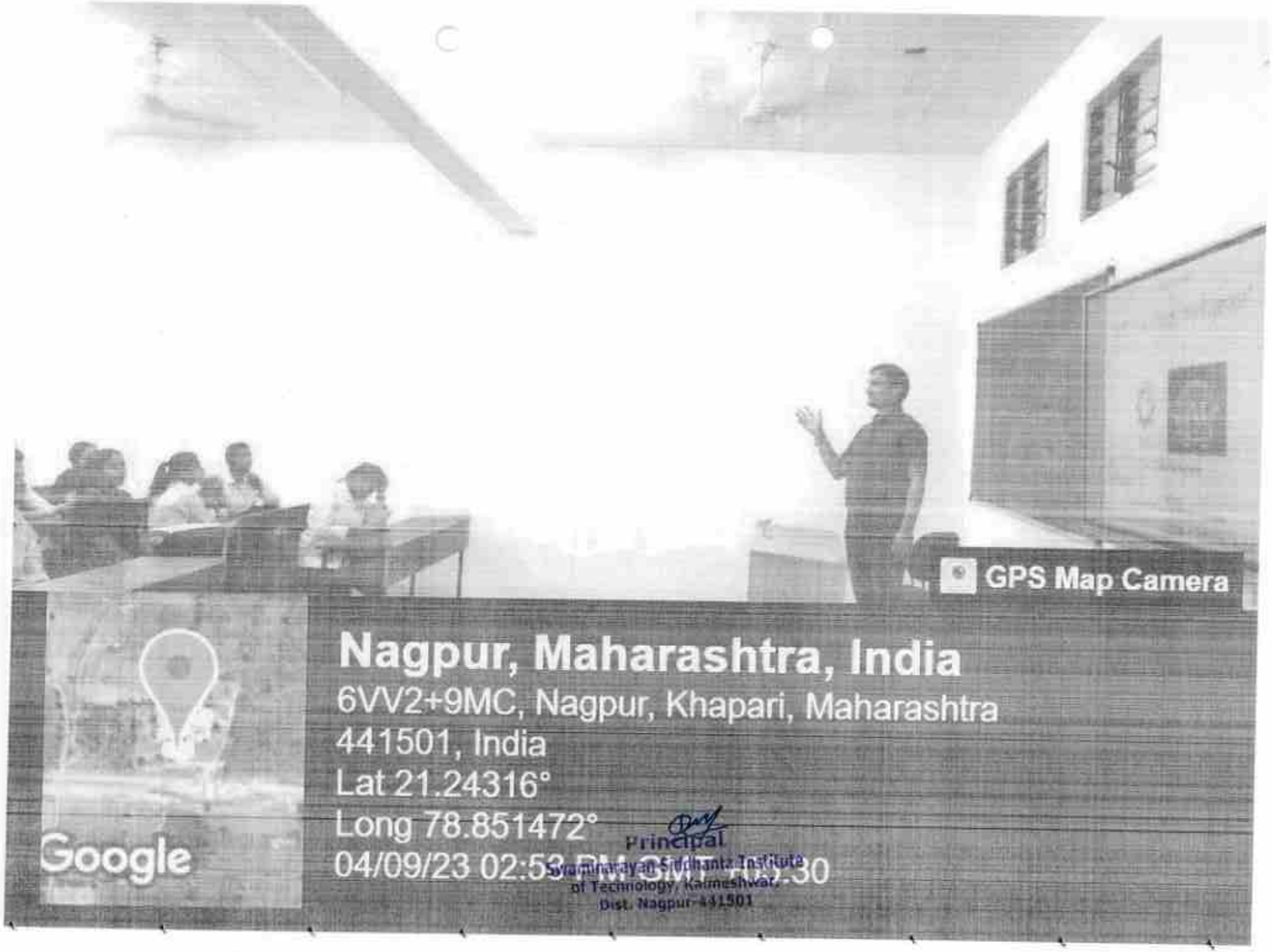
Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication

SSIT

SUMMARY REPORT	
Title	IOT in Artificial Intelligence
Name of Activity	Expert Lecture
Date	4th September 2023
Venue	Swaminarayan Siddhanta Institute of Technology, Nagpur
Organized by	Department of Electronics and Telecommunication Engineering & IQAC
Resource Person	Dr. Rahul Nawkhare
Participated by	22 Students
Activity In-charge	Ms. Ankita V. Rekkawar
Program Content	1. Introduction to IOT and Artificial Intelligence 2. What role does AI play in IoT systems 3. What is the impact of AI in improving IoT systems 4. Evaluate the impact of AI in IoT systems. 5. What are the potential challenges and limitations of integrating AI into IoT systems
Program Objective	The aim of this lecture is to educate students how the convergence of Internet of Things (IoT) and Artificial Intelligence (AI) has created a transformative synergy revolutionizing various industries.
Program Outcome	In this course, students aware about AI and IoT & how they are closely related and how they work together to create more intelligent and connected systems. Students know how IoT devices generate data used to work with AI algorithms, which can then be used to make decisions and control IoT devices.

Name of Activity:- Expert Lecture Date:- 4th September 2023 at 02:15 pm

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501


GPS Map Camera
Nagpur, Maharashtra, India
6VV2+9MC, Nagpur, Khapari, Maharashtra
441501, India
Lat 21.24316°
Long 78.851472°
04/09/23 02:53 PM GMT +05:30
Google
Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

SSIT

L. No.: SSIT/ETC/2023-24/615
Date: 17/08/2023

To,

Dr. Salim Chavan,
Principal,
SWCET, Nagpur

Subject: Invitation for Expert Lecture on "Robotics and Automation in Electronic Industries"

Dear Sir,

It gives us immense gratification to enlighten you that Department of Electronics & Telecommunication Engineering Department of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur is organizing **Expert Lecture on "Robotics and Automation in Electronic Industries"** for Third & Final Year students on 26-08-2023 at 12:30 pm onwards. It will endow with a platform to exchange knowledge among young technocrats. It will be our pleasure and honor to seek your august as an Expert for guest lecture. Your association is significant in ensuring a great success to the event.

Thanking you.

Details of Expert Lecture:
• Date & Time: **26-08-2023 & 12:30 PM onwards**
Coordinator: Prof. Ms. Ankita V. Rekkawar

Received
18/08/23

Head of Department
HEAD
Dept. of Electronics & Telecommunication E...
Swaminarayan Siddhanta Institute
...chnology, Kalmeshwar, Nagpur.

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar
Dist. Nagpur-441501

Swaminarayan Siddhanta Institute of Technology, Nagpur
2nd Floor, Kalpataru,77 Above Central Bank of India,Abhyankar Nagar,Nagpur(India) Tel.: +91-712-2250086
College: Nagpur-Katol Highway Road, Khapri(Kothe), Tah.Kalmeshwar, Nagpur-441501. Tel.: +91-7118-661100, 661103, Email-id: info@ssitedu.com, Website: www.ssitedu.com

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication

SSIT

Ref No.: SSIT/ETC/2023-24/39 **NOTICE** Date: 22/08/2023

Department of Electronics and Telecommunication Engineering in collaboration with IQAC is going to arrange a guest lecture on 'Robotics and Automation in Electronic Industries' for third year and final year students of Electronics and Telecommunication Engineering on 26/08/2023 at 1.45 pm. It is mandatory to attend this guest lecture.

Head of Department

HEAD
of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur.

Copy to:- 1) HODs(CE/ME/CS/FY/TP)
2) IQAC
3) Circulation among Teaching Staff of ETC
4) Circulation among classes of ETC
5) Departmental notice board

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication

SSIT

Date: 26/08/2023

Expert Lecture
On Topic

"Robotics and Automation in Electronics Industries"

Sr. No.	Name of Student	Signature
	Amit S. Kutade	Amit
	prajwal S. Rahate	[signature]
	Malvina V. Raut	[signature]
	Dhiraj Tirpude	[signature]
	Ashish Shivaji Kamble	[signature]
	Abhishek Ao Thambhorkar	[signature]
	Gayatri Rajendra Warthi	Gayatri
	Sonali Pramod Joshi	Sonali
	Apurva Tiwari	[signature]
	Amisha Karmarkar	[signature]
	Shantanu Kumar	[signature]
	Chanchal Nawghare	[signature]
	Ashwajit Naranje	[signature]
	Deepak C Bawankar	[signature]
	Yash Dhabekar	[signature]
	Mayan Shivo	[signature]
	Achal Hajare	[signature]
	Kundan Tarafdar	[signature]
	Prashant S. Dhane	[signature]
	Vaishnavi S. Sakinala	[signature]
	Payal N. Meshram	Payal

Principal
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Dist. Nagpur-441501

HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur

SSIT

L. No.: SSIT/ETC/2023-24/016
Date: 26-08-2023

To,

Dr. Salim Chavan,
Principal,
SWCET, Nagpur

Appreciation Letter

Dear Sir,

It was a wonderful experience having you at Electronics & Telecommunication Engineering Department of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur among all of us. We were truly motivated by your presence of compassion and vigor for **Expert Lecture on "Robotics and Automation in Electronic industries"** for third and final year students. We believe that this meeting of ours will certainly turn out to be a remarkable one for the budding engineer's in their field of excellence.

Sir, we would like to extend our humble gratitude to you for spending your precious time with us. It was our privilege to have you here with us.

Thanking you.

Received
26/08/23

Head of Department
HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Swaminarayan Siddhanta Institute of Technology, Nagpur
2nd Floor, Kalpataru,77 Above Central Bank of India, Ahmedabad (India) Tel: +91-712-2250086
College: Nagur-Katol Highway Road, Khapri(Kothe), Tal. Kalmeshwar, Nagpur-441501. Tel.: +91-7118-661100, 661103, Email-id: info@ssitedu.com, Website: www.ssitedu.com

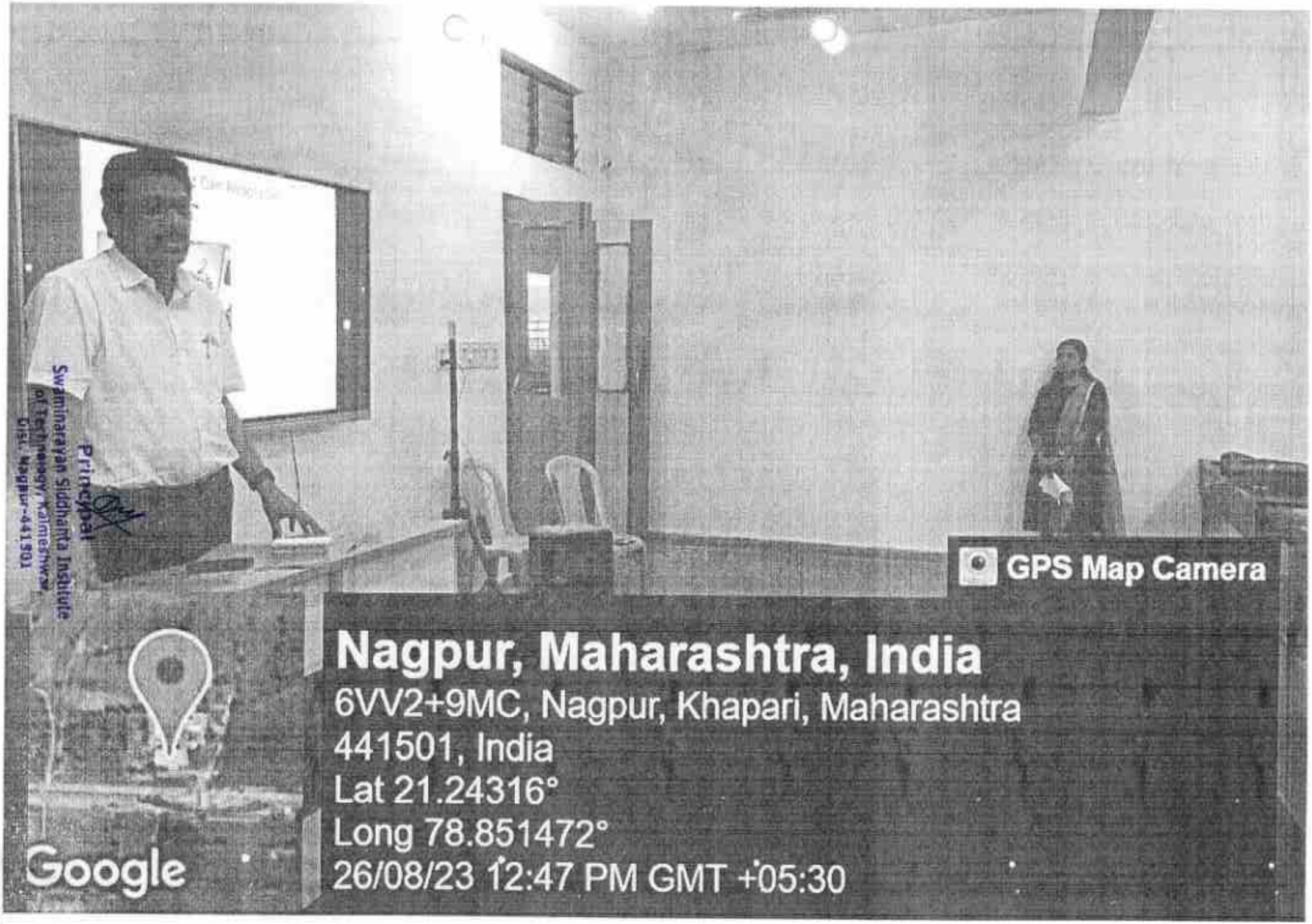
Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication

SSIT

SUMMARY REPORT	
Title	Robotics and Automation in Electronic Industries
Name of Activity	Expert Lecture
Date	26th August 2023
Venue	Swaminarayan Siddhanta Institute of Technology, Nagpur
Organized by	Department of Electronics and Telecommunication Engineering & IQAC
Resource Person	Dr. Salim Chavan
Participated by	21 Students
Activity In-charge	Ms. Ankita V. Rekkawar
Program Content	1. Brief overview of the current state of the electronics industry. 2. Evolution of Robotics in Electronics Manufacturing 3. Automation Technologies in Electronics 4. Robotics Applications in Electronics 5. Industry 4.0 and Smart Manufacturing 6. Challenges and Solutions
Program Objective	The aim of this lecture is educate students with a solid foundation in the fundamental Concepts of robotics and automation in the context of the electronics industry.
Program Outcome	In this course, students able to design and implement Robotic Systems, Communicate Effectively, Analyze and solve complex problems.

Name of Activity:- Expert Lecture Date:- 26th August 2023 at 12:30PM

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501


Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar
Dist. Nagpur-441501
GPS Map Camera
Nagpur, Maharashtra, India
6VV2+9MC, Nagpur, Khapari, Maharashtra
441501, India
Lat 21.24316°
Long 78.851472°
26/08/23 12:47 PM GMT +05:30
Google

SSIT

L. No.: SSIT/ETC/2023-24/vac-07
Date: 28/12/2023

To,

Prof. Lovelesh N. Yadav,
Vice Principal and Head of Department of Computer Science and Engineering,
Shri Sai College of Engineering & Technology, Chandrapur

Subject: Invitation for Value Added Course on "Cyber Security"

Respected Sir,

It gives us immense gratification to enlighten you that Department of Electronics & Telecommunication Engineering of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur is organizing **Value Added Course on "Cyber Security"** for Electronics and Telecommunication Engineering students from 02/01/2024 to 06/01/2024 at 10:00am to 4:30pm. It will endow with a platform to exchange knowledge among young technocrats. It will be our pleasure and honor to seek your august as an Expert for value added course. Your association is significant in ensuring a great success to the event.

Thanking you.

Details of Value Added Course:
Date & Time: 02/01/2024 to 06/01/2024 & 10:00 AM to 4:30 PM
Incharge: Ms. Reshma Pawar

Head of Department
(Ms. Ankita V. Rekkawar)
HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Gmail

Search mail

Compose

Inbox 2,932

Starred

Snoozed

Important

Sent

Drafts

Categories

More

Labels

Unwanted

More

Invitation for Value added course

Inbox

Ankita Rekkawar Thu, 1

LOWLESH YADAV Thu, Dec 28, 4:29 PM (23 hrs

to me

Thank you so much , I accept your invitation as a guest speaker on cyber Security.

On Thu, Dec 28, 2023 at 4:16 PM Ankita Rekkawar <rekkawarankita@gmail.com> wrote:

--

Prof. Lowlesh N. Yadav
Vice Principal & Head of Department,
Computer Science & Engineering,
Shri Sai College of Engineering & Technology, Bhadrawati.
Mobile No.:- 9028643962.

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441901

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Ref No.: SSIT/ETC/2023-24/VAC-06

Date: 26/12/2023

NOTICE

All students are hereby informed that the Department of Electronics and Telecommunication Engineering, in collaboration with IQAC, will conduct a one-week Value Added Course on 'Cyber Security.' All students must enroll for the course by 30th December 2023.

The course will be held from 2nd January 2024 to 6th January 2024, from 10:00 AM to 4:30 PM, in the department.

In Charge

HOD
HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur

Copy to: 1) Principal
2) IQAC Coordinator
3) Dean Academics
4) Circulation among Teaching Staff of ETC
5) Circulation among classes of ETC
6) Departmental notice board

Principal
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Ref No.: SSIT/ETC/2023-24/VAC-05

Date: 26/12/2023

NOTICE

The Department of Electronics and Telecommunication Engineering, in collaboration with IQAC, is organizing a one-week Value Added Course on 'Cyber Security' for all students of the department. Ms. Reshma Pawar is the In-charge of the course, and Mr. Amit Gedam is the Coordinator.

The In-charge is hereby informed to arrange the course from 2nd January 2024 to 6th January 2024, from 10:00 AM to 4:30 PM, in the department. Please plan accordingly and submit the requirements for the same by the specified date.

HOD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur.

Copy To: 1) Principal
2) IQAC Coordinator
3) Dean Academics
4) Value Added Course Incharge
5) Value Added Course Coordinator

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Date: 27/12/2023

To,

HOD,

Department of Electronics and Telecommunication Engineering,
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar,
Nagpur.

Subject: Requirement for Value Added Course on Cyber Security

Respected mam,

With reference to the notice dated on 26/12/2023, as we are planning to take Cyber Security Value Added Course from 2nd January 2024 to 6th January 2024 requirement for this course is either smart board classroom or a classroom having projector setup for five days from 2nd January 2024 to 6th January 2024 also remuneration and snacks for instructor for five days.

I request you to grant the requirements to take the value added course on above mentioned date.

Thanking you.

Value Added Course incharge
(Ms. Reshma V. Pawar)

Principal
Swaminarayan Siddhanta Institute
Kalmeshwar,

OBJECTIVES OF THE COURSE

The aim of this course is to equip students with the technical knowledge and skills needed to protect and defend against cyber threats & to develop skills in students that can help them plan, implement, and monitor cyber security mechanisms to ensure the protection of information technology assets.

TOPICS TO BE COVERED:

Day	Topic
Day 1	Session 1: Welcome and Seminar Overview
	Session 2: Cyber security Fundamentals and Landscape
Day 2	Session 1: Advanced Threat Intelligence
	Session 2: Advanced Persistent Threats
Day 3	Session 1: Quantum Cryptography & Block chain
	Session 2: Secure Communication Protocols
Day 4	Session 1: Ethical Hacking and Penetration Testing
	Session 2: Wireless and Mobile Security
Day 5	Session 1: Securing Cloud Infrastructures
	Session 2: Virtualization Security

Who Shall Attend?

This Workshop is mainly intended for students of Electronics & Telecommunication Engineering Department

Registration Fee: Nil

REGISTRATION FORM

Name: _____

Roll Number: _____

Year: _____

Department: _____

Gender: _____

Age: _____

Mobile No. : _____

Email ID: _____

Signature of the Applicant

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Patron

Dr. Debrata Dey

Convenor

Prof. Ankita Rekkawar
(Head of Department, E&TC Engineering Department)

Resource Person

Prof. Lovelesh N. Yadav,
Vice Principal and Head of Department of Computer Science and Engineering,
Shri Sai College of Engineering & Technology, Chandrapur

Organizing Committee

Ms. Reshma Pawar (Asstistant Professor E&TC Engineering Department)

Mr. Amit Gedam (Asstistant E&TC Engineering Department)

Department of Electronics & Telecommunication Engineering,
Swaminarayan Siddhanta Institute of Technology
Nagpur-Katol Highway Road, Khapri (Kothe), Tah. Kalmeshwar, Nagpur-441501.

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Date: 26/12/2023

TIME TABLE

Value Added Course on

"Cyber Security"

(From 02/01/2024 to 06/01/2024 - Total 30 Hours)

Day	Date	Topic	Time
Day 1	02/01/2024	Session 1: Welcome and Seminar Overview	10:00 am - 01:00 pm
		Session 2: Cyber security Fundamentals and Landscape	01:30 pm - 04:30 pm
Day 2	03/01/2024	Session 1: Advanced Threat Intelligence	10:00 am - 01:00 pm
		Session 2: Advanced Persistent Threats (APTs)	01:30 pm - 04:30 pm
Day 3	04/01/2024	Session 1: Quantum Cryptography & Block chain	10:00 am - 01:00 pm
		Session 2: Secure Communication Protocols	01:30 pm - 04:30 pm
Day 4	05/01/2024	Session 1: Ethical Hacking and Penetration Testing	10:00 am - 01:00 pm
		Session 2: Wireless and Mobile Security	01:30 pm - 04:30 pm
Day 5	06/01/2024	Session 1: Securing Cloud Infrastructures	10:00 am - 01:00 pm
		Session 2: Virtualization Security	01:30 pm - 04:30 pm

Incharge
(Ms. Reshma V. Pawar)

Head of Department
(Ms. Ankita V. Rekkawar)

HEAD
Dept. of Electronics & Telecommunication Engg
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur.

Copy to- 1) Principal
2) IQAC Co-ordinator
3) Dean Academics
4) Administrative office
5) Concerned Faculties
6) For Circulation among students

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Session 2023-24

List of Enroll Students

For Value Added Course on

Cyber Security

Sr. No.	Name of Student	Branch/Sem	Date of Enrollment	Signature of student
1	Amit S. Katade	ETC/3rd	28/12/2023	Amit
2	Dhiraj Tirpude	ETC/3rd	28/12/2023	
3	Tiwari Apurava Premnarayan	ETC/3rd	28/12/2023	
4	Sonali Joshi	ETC/3rd	27/12/2023	
5	Kamble Ashish Shivaji	ETC/3rd	29/12/2023	
6	Ram Sukeshkumar Ramkishor	ETC/3rd	28/12/2023	
7	Patle Mayur Pramendra	ETC/3rd	28/12/2023	
8	Meshram Rupesh Vishnudas	ETC/3rd	28/12/2023	
9	Deshbhratar Neenad Anilrao	ETC/3rd	29/12/2023	
10	Barewar Kalyani Daglal	ETC/3rd	29/12/2023	
11	Kurahadkar Abhilash Yogendra	ETC/3rd	29/12/2023	
12	Warthi Gaytri Rajendra	ETC/3rd	28/12/2023	
13	Khandale Kaustubh Shirish	ETC/3rd	28/12/2023	
14	Raut Mahima Vijay	ETC/3rd	28/12/2023	
15	Karmankar Rohan Baban	ETC/3rd	28/12/2023	
16	Meshram Rajat Jayendra	ETC/3rd	28/12/2023	
17	Aahake Shruti Jeevan	ETC/3rd	29/12/2023	
18	Karmarkar Amisha Satish	ETC/3rd	29/12/2023	
19	Telkunte Shivam Prakashrao	ETC/3rd	29/12/2023	
20	Khushi Durgaprasad Borkar	ETC/3rd	29/12/2023	
21	Kamble Adarsh Surendra	ETC/3rd	29/12/2023	
22	Shabharkar Abhishek Anil	ETC/3rd	27/12/2023	

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

23	Khekare Akash Sanjay	ETC/3rd	28/12/2023	AKhekare
24	Dharne Prashant Sanjiv	ETC/3rd	28/12/2023	
25	Prajapati Babita Vijay	ETC/5th	28/12/2023	
26	Rahate Prajwal Suresh	ETC/5th	28/12/2023	
27	Achal Nilkantha Hajare	ETC/7th	29/12/2023	
28	Chanchal Komal Navghare	ETC/7th	27/12/2023	
29	Payal Narottam Meshram	ETC/7th	29/12/2023	Payal
30	Vaishnavi Sudhakar Sakinala	ETC/7th	29/12/2023	
31	Ashwajit Dadarao Naranje	ETC/7th	27/12/2023	Naranje
32	Deepak Chaitram Bawankule	ETC/7th	27/12/2023	
33	Mangesh Prabhakar Shrirao	ETC/7th	27/12/2023	
34	Shantanu Haribhau Talmale	ETC/7th	30/12/2023	
35	Kundan Kingkar Tarafdar	ETC/7th	27/12/2023	
36	Yash Sanjay Dhabekar	ETC/7th	27/12/2023	Yash

Incharge
(Ms. Reshma V. Pawar)

Head
(Ms. Ankita V. Rekkawar)
HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur.

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Session 2023-24

Attendance Sheet

For Value Added Course on

Cyber Security

Sr. No.	Name of Student	Day 1 (02/01/2024)		Day 2 (03/01/2024)		Day3 (04/01/2024)		Day4 (05/01/2024)		Day5 (06/01/2024)	
		Session 1	Session 2	Session 1	Session 2	Session 1	Session 2	Session 1	Session 2	Session 1	Session 2
1	Amit S. Katade										
2	Dhiraj Tirpude										
3	Tiwari Apurava Premnarayan										
4	Sonali Joshi										
5	Kamble Ashish Shivaji										
6	Ram Sukeshkumar Ramkishor										
7	Patle Mayur Pramendra										
8	Meshram Rupesh Vishnudas										
9	Deshbhratar Neenad Anilrao										
10	Barewar Kalyani Daglal										
11	Kurahadkar Abhilash Yogendra										
12	Warthi Gaytri Rajendra										

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

13	Khandale Kaustubh Shirish					AB					
14	Raut Mahima Vijay										
15	Karmankar Rohan Baban						AB				
16	Meshram Rajat Jayendra					AB					
17	Aahake Shruti Jeevan										
18	Karmarkar Amisha Satish										
19	Telkunte Shivam Prakashrao					AB					
20	Khushi Durgaprasad Borkar										
21	Kamble Adarsh Surendra					AB					
22	Shabharkar Abhishek Anil										
23	Khekare Akash Sanjay										
24	Dharne Prashant Sanjiv										
25	Prajapati Babita Vijay										
26	Rahate Prajwal Suresh										
27	Achal Nilkantha Hajare										
28	Chanchal Komal Navghare										
29	Payal Narottam Meshram										
30	Vaishnavi Sudhakar Sakinala										
31	Ashwajit Dadarao Naranje										

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

32	Deepak Chaitram Bawankule										
33	Mangesh Prabhakar Shrirao										
34	Shantanu Haribhau Talmale										
35	Kundan Kingkar Tarafdar										
36	Yash Sanjay Dhabekar										

Incharge
(Ms. Reshma V. Pawar)

Head
(Ms. Ankita V. Bodkawar)
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur.

6/12/24

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Value Added Course Evaluation Form

Title of the Course: **CYBER SECURITY** Date: 06/01/2024

1: Poor, 2: Average, 3: Good, 4: Very Good, 5: Excellent

Overall, how would you rate this workshop?

Sr. No.	Particulars	Rating				
		1	2	3	4	5
1	The content was as described in course				✓	
2	The course was helpful to me					✓
3	The course was well paced within the allotted time				✓	
4	The instructor was a good communicator					✓
5	The material was presented in an organized manner					✓

What did you most think was best about the course? Any suggestions for improvement?

Signature

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Value Added Course Evaluation Form

Title of the Course: **CYBER SECURITY** Date: 06/01/2024

1: Poor, 2: Average, 3: Good, 4: Very Good, 5: Excellent

Overall, how would you rate this workshop?

Sr. No.	Particulars	Rating				
		1	2	3	4	5
1	The content was as described in course				✓	
2	The course was helpful to me					✓
3	The course was well paced within the allotted time				✓	
4	The instructor was a good communicator					✓
5	The material was presented in an organized manner					✓

What did you most think was best about the course? Any suggestions for improvement?

Signature

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Value Added Course Evaluation Form

Title of the Course: **CYBER SECURITY** Date: 06/01/2024

1: Poor, 2: Average, 3: Good, 4: Very Good, 5: Excellent

Overall, how would you rate this workshop?

Sr. No.	Particulars	Rating				
		1	2	3	4	5
1	The content was as described in course	✓	✓			
2	The course was helpful to me			✓		
3	The course was well paced within the allotted time					✓
4	The instructor was a good communicator				✓	
5	The material was presented in an organized manner					✓

What did you most think was best about the course? Any suggestions for improvement?

Signature

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Value Added Course Evaluation Form

Title of the Course: **CYBER SECURITY** Date: 06/01/2024

1: Poor, 2: Average, 3: Good, 4: Very Good, 5: Excellent

Overall, how would you rate this workshop?

Sr. No.	Particulars	Rating				
		1	2	3	4	5
1	The content was as described in course		✓			
2	The course was helpful to me	✓				
3	The course was well paced within the allotted time			✓		
4	The instructor was a good communicator	✓				
5	The material was presented in an organized manner					✓

What did you most think was best about the course? Any suggestions for improvement?

Signature

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Value Added Course Evaluation Form

Title of the Course: **CYBER SECURITY**

Date: 06/01/2024

1: Poor, 2: Average, 3: Good, 4: Very Good, 5: Excellent

Overall, how would you rate this workshop?

Sr. No.	Particulars	Rating				
		1	2	3	4	5
1	The content was as described in course			✓		
2	The course was helpful to me			✓		
3	The course was well paced within the allotted time			✓		
4	The instructor was a good communicator			✓		
5	The material was presented in an organized manner			✓		

What did you most think was best about the course? Any suggestions for improvement?

Signature

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

SSIT

L. No.: SSIT/ETC/2023-24/vac-08
Date: 06-01-2024

To,
Prof. Lovelesh N. Yadav,
Vice Principal and Head of Department of Computer Science and Engineering,
Shri Sai College of Engineering & Technology, Chandrapur

Appreciation Letter

Respected Sir,

It was a wonderful experience having you at Electronics & Telecommunication Engineering Department of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur among all of us. We were truly motivated by your presence of compassion and vigor for **Value Added Course on "Cyber Security"** for all students of Electronics and Telecommunication Engineering. We believe that this meeting of ours will certainly turn out to be a remarkable one for the budding engineer's in their field of excellence.

Sir, we would like to extend our humble gratitude to you for spending your precious time with us. It was our privilege to have you here with us.

Thanking you.

Received
6/1/24

Head of Department
(Ms. Ankita V. Rekkawar)
HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur.

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication

SSIT

SUMMARY REPORT	
Title	Cyber Security
Name of Activity	Value Added Course
Date	2nd January 2024 to 6th January 2024
Venue	Swaminarayan Siddhanta Institute of Technology, Nagpur
Organized by	Department of Electronics and Telecommunication Engineering & IQAC
Resource Person	Prof. Lovelesh N. Yadav
Participated by	31
Activity In-charge	Ms. Rucha R. Shastrakar, Mr. Amit Gedam
Program Content	1. Introduction on Cyber Security 2. Cyber security fundamentals and landscape 3. Advance threat intelligence 4. Advanced persistent threats (APTs) 5. Quantum cryptography & block chain 6. Secure communication protocols 7. Ethical hacking and penetration testing 8. Wireless and mobile security 9. Securing cloud infrastructures 10. Virtualization security
Program Objective	The aim of course is to discuss real life use cases on Cyber security and also Understand the importance of cyber security in protecting digital assets and learn principles like confidentiality, integrity, and availability.
Program Outcome	In this Workshop, Upon completion of these topics, participants will gain a comprehensive understanding of key cyber security principles, threats, and defense mechanisms. They will be equipped with practical skills to secure networks, systems, and data across various platforms and technologies.

Name of Activity:- Value Added Course (10:00 AM to 4:00 PM)

Date:-02nd to 06th January 2024

Principal
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Dist. Nagpur-441501

SSIT

L. No.: SSIT/ETC/2023-24/vac-03

Date: 06/10/2023

To,

Ms. Rucha R. Shastrakar,
Trust System and Software Pvt. Ltd,
Nagpur

Subject: Invitation for Value Added Course on "Internet of Things"

Respected madam,

It gives us immense gratification to enlighten you that Department of Electronics & Telecommunication Engineering of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur is organizing **Value Added Course on "Internet of Things"** for Electronics and Telecommunication Engineering students from 10/10/2023 to 14/10/2023 at 10:00am to 4:30pm. It will endow with a platform to exchange knowledge among young technocrats. It will be our pleasure and honor to seek your august as an Expert for value added course. Your association is significant in ensuring a great success to the event.

Thanking you,

Details of Value Added Course:
Date & Time: **10/10/2023 to 14/10/2023 & 10:00 AM to 4:30 PM**
Incharge: **Ms. Reshma Pawar**

Received
Rucha R. Shastrakar

Head of Department
HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Ref No.: SSIT/ETC/2023-24/VAC-02

Date: 03/10/2023

NOTICE

All students are hereby informed that the Department of Electronics and Telecommunication Engineering, in collaboration with IQAC, will conduct a one-week Value Added Course on 'Internet of Things.' All students must enroll for the course by 6th October 2023.

The course will take place from 10th October 2023 to 14th October 2023, from 10:00 AM to 4:30 PM, in the department.

Incharge

HOD
HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Inst.
of Technology, Kalmeshwar, Na.

Copy to:- 1) Principal
2) IQAC Coordinator
3) Dean Academics
4) Circulation among Teaching Staff of ETC
5) Circulation among classes of ETC
6) Departmental notice board

Sarvasiddhanta Education Society's
Swaminarayan siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Ref No.: SSIT/ETC/2023-24/VAC-01

Date: 03/10/2023

NOTICE

The Department of Electronics and Telecommunication Engineering, in collaboration with IQAC, is organizing a one-week Value Added Course on 'Internet of Things' for all students of the department. Ms. Reshma Pawar is the In-charge of the Value Added Course, and Mr. Amit Gedam is the Coordinator.

The In-charge is hereby informed that the course will be conducted from 10th October 2023 to 14th October 2023, from 10:00 AM to 4:30 PM, in the department. Please plan accordingly and submit the requirements for the same by 5th October 2023.

HOD
HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nag...

Copy To: 1) Principal
2) IQAC Coordinator
3) Dean Academics
4) Value Added Course Incharge
5) Value Added Course Coordinator

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Date: 04/10/2023

To,

HOD,

Department of Electronics and Telecommunication Engineering,
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar,
Nagpur.

Subject: Requirement for Value Added Course on Internet of Things

Respected mam,

With reference to the notice dated on 03/10/2023, as we are planning to take Internet of Things Value Added Course from 10th October 2023 to 14th October 2023 requirement for this course is either smart board classroom or a classroom having projector setup for four days from 10th October 2023 to 13th October 2023 and on 14th October 2023 one computer lab also remuneration and snacks for instructor for five days.

I request you to grant the requirements to take the value added course on above mentioned date.

Thanking you.

Incharge

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Date: 03/10/2023

TIME TABLE

Value Added Course on

"Internet of Things"

(From 10/10/2023 to 14/10/2023 - Total 30 Hours)

Day	Date	Topic	Time
Day 1	10/10/2023	Session 1: Introduction to IOT	10:00 am - 01:00 pm
		Session 2: IOT characteristics, IOT benefits	10:30 pm - 04:30 pm
Day 2	11/10/2023	Session 1: Technology behind IOT	10:00 am - 01:00 pm
		Session 2: Briefing of application of IOT	10:30 pm - 04:30 pm
Day 3	12/10/2023	Session 1: Sensor technology	10:00 am - 01:00 pm
		Session 2: Types of sensors and its working	10:30 pm - 04:30 pm
Day 4	13/10/2023	Session 1: Arduino simulation environment	10:00 am - 01:00 pm
		Session 2: Basic programming examples	10:30 pm - 04:30 pm
Day 5	14/10/2023	Session 1: Application study	10:00 am - 01:00 pm
		Session 2: Challenges, barriers and future of IOT	10:30 pm - 04:30 pm

Incharge

HOD

Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur

Copy to- 1) Principal
2) IQAC Co-ordinator
3) Dean Academics
4) Administrative office
5) Concerned Faculties
6) For Circulation among students

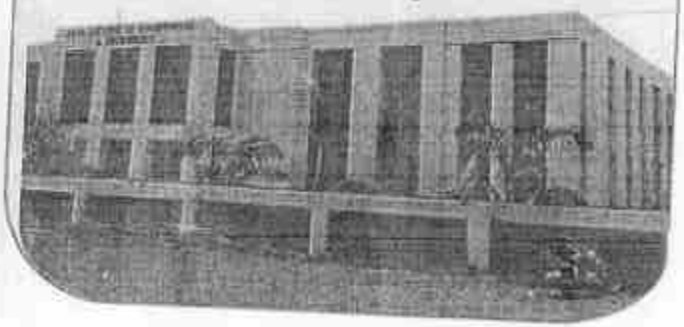
Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

ABOUT THE COLLEGE

The Institute is established with an aim to provide engineering education with a difference. It is located at an easily reachable distance on Kalmeshwar-Katol road 32 km from Nagpur Airport and 28 km from Nagpur Railway Station and 4 km from Kalmeshwar Railway Station.

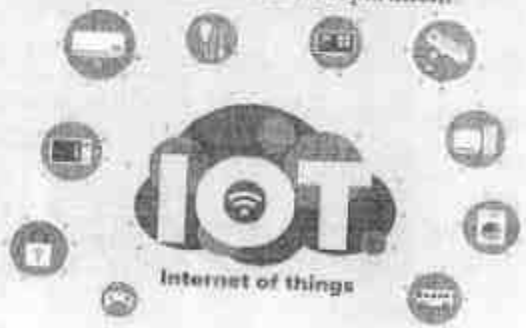
Swaminarayan Siddhanta Institute of Technology is spread over sprawling 11.84 acres of lush green campus. The majestic college building is equipped with large, spacious ergonomically designed classrooms, well equipped laboratories, spacious library with latest books and journal, seminar hall, IT Centre, beautiful designed cafeteria, sports, field, workshop, staff rooms etc.

Swaminarayan Siddhanta Institute of Technology promotes lectures over Internet, Virtual labs to increase the sophistication of student and faculty experience. Institute is very much scalable to meet future growth.



ABOUT THE DEPARTMENT

The Electronics & Telecommunication Engineering is a most dynamically changing and ever evolving branch since last more than 100 years. Electronics is the foundation on which Information Technology and Computer Engineering has grown. All high speed networks and computers work on the hardware designed by an electronic engineer. The vision of the department is to satisfy the need of the industry and research organizations by producing informative and committed engineers. This is achieved by imparting in depth theoretical knowledge during the lectures followed by hands-on in state of-the-art laboratories. The department is also offering value added courses on variety of domains which are required to improvise the professional qualities of the budding engineers. All these become true only by the qualified and experienced faculties of the department.



Value Added Course

on

Internet of Things

(10th to 14th October 2023)

Organized by

Department of Electronics and Telecommunication Engineering and IQAC

Swaminarayan Siddhanta Institute of Technology, Nagpur

Nagpur-Katol Highway Road, Khapri (Kothe), Tah. Kalmeshwar, Nagpur-441501.
Tel.: +91-7118-661100, 661103,
Email-id: info@ssitngp.com,
Website: www.ssitngp.com

Principal
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Session 2023-24

List of Enroll Students

For Value Added Course on

Internet of Things

Sr. No.	Name of Student	Branch/Sem	Date of Enrollment	Signature of student
1	Kunal Dinesh Prasad	ETC/3rd	4/10/23	
2	Kushal Dinesh Prasad	ETC/3rd	4/10/23	
3	Amit S. Katade	ETC/3rd	3/10/23	
4	Dhiraj Tirpude	ETC/3rd	06/10/23	
5	Tiwari Apurava Premnarayan	ETC/3rd	4/10/23	
6	Sonali Joshi	ETC/3rd	04/10/2023	
7	Kamble Ashish Shivaji	ETC/3rd	5/10/23	
8	Ram Sukeshkumar Ramkishor	ETC/3rd	05/10/23	
9	Patle Mayur Pramendra	ETC/3rd	06/10/23	
10	Meshram Rupesh Vishnudas	ETC/3rd	5/10/23	
11	Deshbhratar Neenad Anilrao	ETC/3rd	3/10/23	
12	Barewar Kalyani Daglal	ETC/3rd	3/10/23	
13	Kurahadkar Abhilash Yogendra	ETC/3rd	05/10/23	
14	Warthi Gaytri Rajendra	ETC/3rd	5/10/23	
15	Khandale Kaustubh Shirish	ETC/3rd	4/10/23	
16	Raut Mahima Vijay	ETC/3rd	5/10/23	
17	Karmankar Rohan Baban	ETC/3rd	4/10/23	
18	Meshram Rajat Jayendra	ETC/3rd	4/10/23	
19	Aahake Shruti Jeevan	ETC/3rd	03/10/23	
20	Karmarkar Amisha Satish	ETC/3rd	4/10/23	
21	Telkunte Shivam Prakashrao	ETC/3rd	04/10/23	
22	Khushi Durgaprasad Borkar	ETC/3rd	04/10/23	

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

23	Kamble Adarsh Surendra	ETC/3rd	3/10/23	
24	Shabharkar Abhishek Anil	ETC/3rd	3/10/23	
25	Khekare Akash Sanjay	ETC/3rd	5/10/23	
26	Dharne Prashant Sanjiv	ETC/3rd	5/10/23	
27	Prajapati Babita Vijay	ETC/5th	5/10/2023	
28	Rahate Prajwal Suresh	ETC/5th	5/10/23	
29	Achal Nilkantha Hajare	ETC/7th	3/10/23	
30	Chanchal Komal Navghare	ETC/7th	4/10/23	
31	Payal Narottam Meshram	ETC/7th	4/10/23	
32	Vaishnavi Sudhakar Sakinala	ETC/7th	4/10/23	
33	Ashwajit Dadarao Naranje	ETC/7th	4/10/23	
34	Deepak Chaitram Bawankule	ETC/7th	5/10/23	
35	Mangesh Prabhakar Shrirao	ETC/7th	05/10/2023	
36	Shantanu Haribhau Talmale	ETC/7th	04/10/23	
37	Kundan Kingkar Tarafdar	ETC/7th	5/10/23	
38	Yash Sanjay Dhabekar	ETC/7th	7/10/23	

Incharge

Head
HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Session 2023-24

Attendance Sheet

For Value Added Course on

Internet of Things

Sr. No.	Name of Student	Day 1 (10/10/2023)		Day 2 (11/10/2023)		Day3 (12/10/2023)		Day4 (13/10/2023)		Day5 (14/10/2023)	
		Session 1	Session 2	Session 1	Session 2	Session 1	Session 2	Session 1	Session 2	Session 1	Session 2
1	Kunal Dinesh Prasad										
2	Kushal Dinesh Prasad										
3	Amit S. Katade										
4	Dhiraj Tirpude										
5	Tiwari Apurava Premnarayan										
6	Sonali Joshi										
7	Kamble Ashish Shivaji										
8	Ram Sukeshkumar Ramkishor										
9	Patle Mayur Pramendra										
10	Meshram Rupesh Vishnudas										
11	Deshbhratar Neenad Anilrao						AB				
12	Barewar Kalyani Daglal										

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

13	Kurahadkar Abhilash Yogendra										
14	Warthi Gaytri Rajendra										
15	Khandale Kaustubh Shirish										
16	Raut Mahima Vijay										
17	Karmankar Rohan Baban										
18	Meshram Rajat Jayendra						AB				
19	Aahake Shruti Jeevan										
20	Karmarkar Amisha Satish										
21	Telkunte Shivam Prakashrao										
22	Khushi Durgaprasad Borkar										
23	Kamble Adarsh Surendra										
24	Shabharkar Abhishek Anil										
25	Khekare Akash Sanjay						AB				
26	Dharne Prashant Sanjiv										
27	Prajapati Babita Vijay										
28	Rahate Prajwal Suresh										
29	Achal Nilkantha Hajare										
30	Chanchal Komal Navghare										
31	Payal Narottam Meshram										

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

32	Vaishnavi Sudhakar Sakinala										
33	Ashwajit Dadarao Naranje										
34	Deepak Chaitram Bawankule										
35	Mangesh Prabhakar Shrirao										
36	Shantanu Haribhau Talmale										
37	Kundan Kingkar Tarafdar										
38	Yash Sanjay Dhabekar										

Incharge

Head
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur.

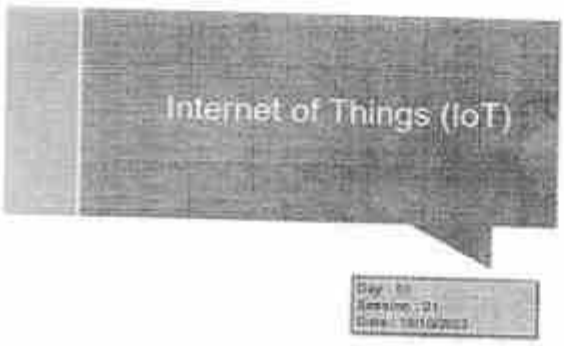
Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

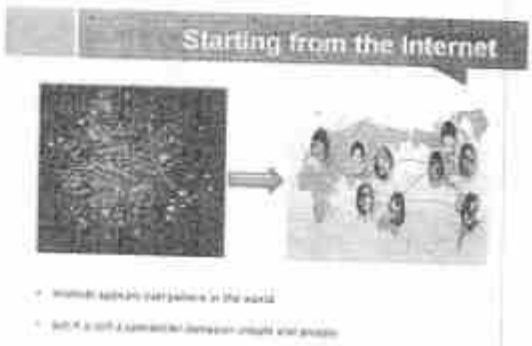
sarvasiddhanta Education Society's
Swaminarayan siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

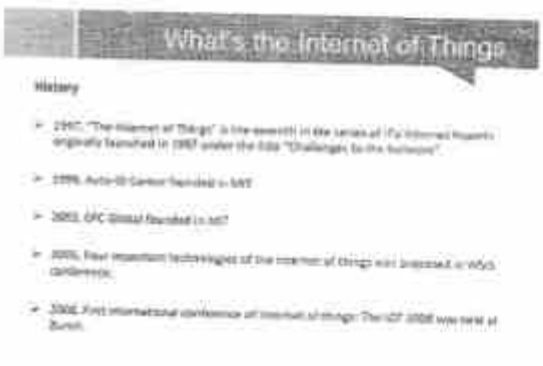
SSIT

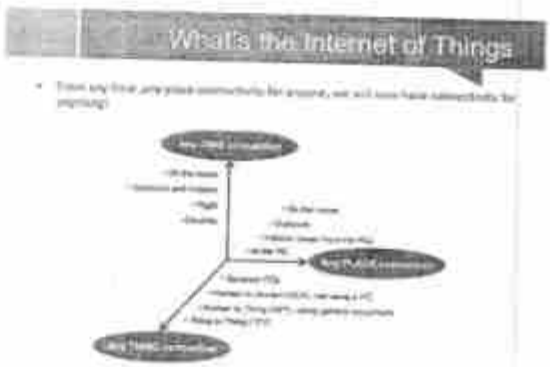
Value Added Course Presentation on 'Internet of Things'

Day 1

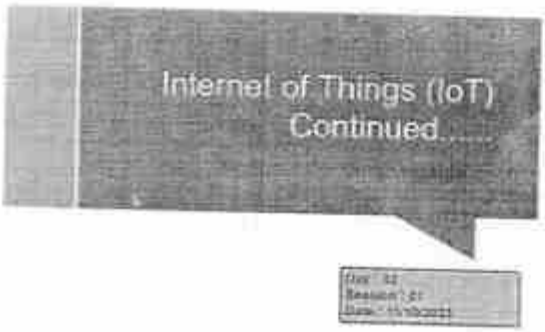








Day 2



Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Technology behind IOT

9. IPv6 (Internet Protocol version 6):

Accommodates the vast number of unique IP addresses required for the multitude of IoT devices.

10. Standardization:

Organizations like the IoT Consortium (IOTC), IEEE, and others work on establishing common standards for interoperability, security, and communication protocols in the IoT ecosystem.

11. Power Management:

Efficient power management strategies are crucial for IoT devices, especially those running on battery power. Technologies such as energy harvesting and low-power components contribute to prolonged device lifespan.

12. Human-Machine Interface (HMI):

Encompasses user interfaces, dashboards, and applications that enable users to interact with and monitor IoT devices.

Briefing of Application of IOT

- Education: Linking virtual and physical classrooms to make learning more efficient and accessible, e-learning, access services to virtual libraries and educational portals, Interchange of reports and results in real time, Lifelong learning, Foreign languages learning, Attendance management.
- Consumer electronics: Smart phones, Smart TV, Laptops, computers and tablets, Smart refrigerators, washers and dryers, Smart Home Theatre systems, Smart appliances, Pet collar sensors, Personalization of the user experience, Autonomous product operation, Person or location, Smart glasses.
- Health: Monitoring of chronic diseases, improvement of the quality of care and quality of life for patients, Activity Trackers, Remote diagnostic, Connected (implant) medicine tools, Sport and fitness monitoring, Intelligent tags for drugs, Drug usage tracking, Bracelets, Brain-computer interfaces, Monitoring eating habits.

Day 3

Internet of Things (IoT) Continued.....

Day: 03
Session: 01
Date: 03/10/2023

Sensor Technology

- NFC (Near Field Communication):

Facilitates short-range communication between devices, commonly used in contactless payment systems and access control.

- LoRa (Long Range):

Provides long-range, low-power communication suitable for IoT applications like smart agriculture and industrial monitoring.

- Cellular Networks:

Leveraging 3G, 4G, and now 5G, these networks provide reliable, widespread connectivity for IoT devices.

- Edge Computing:

Involves processing data closer to the source (device) rather than relying solely on centralized cloud servers, reducing latency and improving efficiency.

Types of IOT Sensors and its working

The magic behind IoT sensors lies in their ability to convert physical phenomena into electrical signals. As environmental conditions change, sensors respond by generating electrical impulses proportional to these changes. This analog data is then transformed into digital signals, paving the way for seamless integration into the digital landscape. The core principle is simple yet transformative — turning the analog world into a language that computers and interconnected systems can understand.

Types of IoT Sensors

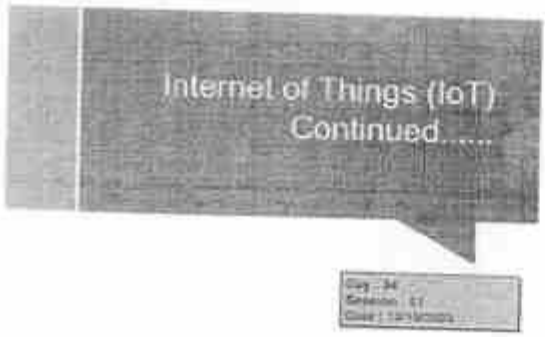
- There is a wide variety of IoT sensors designed to measure and collect data from the physical world. Each type of sensor serves a specific purpose and is used in various applications. Here are some common types of IoT sensors.
- These sensors collectively contribute to the diverse capabilities of IoT devices, enabling applications across industries and improving efficiency, safety, and convenience in various contexts.

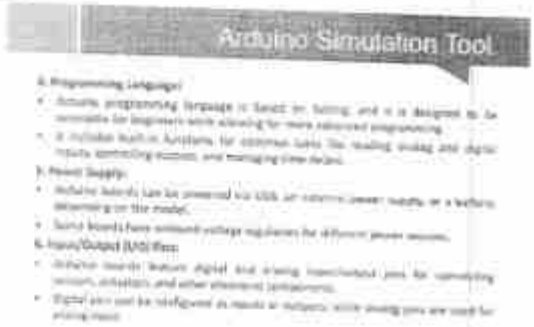
Types of IOT Sensors and its working

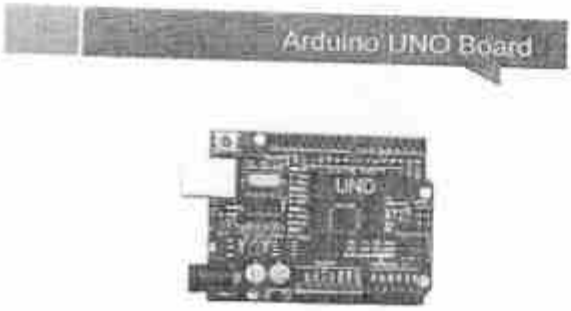
- Soil Moisture Sensors: Measure the moisture content in soil and are used in agriculture for irrigation control and water management.
- Weight Sensors (Load Cells): Measure force or weight, used in industrial applications, healthcare scales, and smart appliances.
- Vibration Sensors: Detect vibrations and are used in predictive maintenance, structural health monitoring, and industrial equipment monitoring.
- Water Quality Sensors: Measure parameters such as pH, turbidity, and dissolved oxygen in water, applied in environmental monitoring and water quality control.
- RFID (Radio-Frequency Identification): Use radio waves to identify and track objects equipped with RFID tags. Applied in logistics, inventory management, and access control.

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

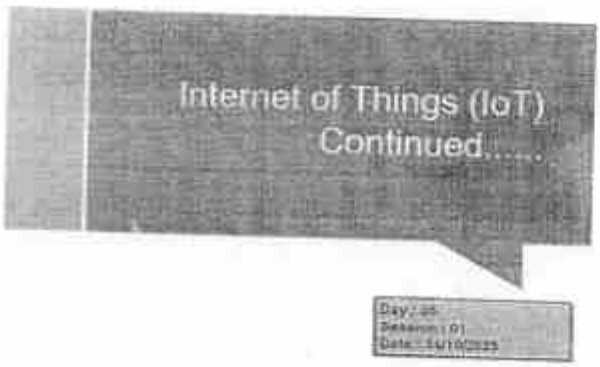
Day 4

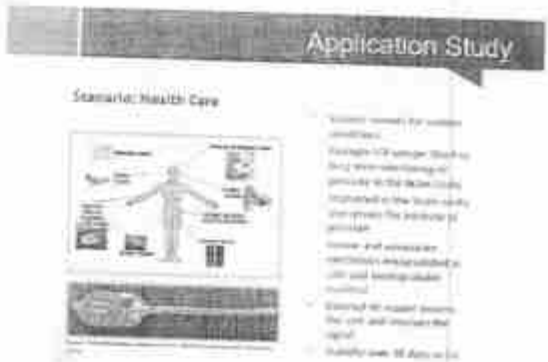






Day 5





Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

SSIT

L. No.: SSIT/ETC/2023-24/Aac-04

Date: 14-10-2023

To,

Ms. Rocha R. Shastrakar.
Trust System and Software Pvt. Ltd,
Nagpur

Appreciation Letter

Respected Madam,

It was a wonderful experience having you at Electronics & Telecommunication Engineering Department of Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Nagpur among all of us. We were truly motivated by your presence of compassion and vigor for **Value Added Course on "Internet of Things"** for all students of Electronics and Telecommunication Engineering. We believe that this meeting of ours will certainly turn out to be a remarkable one for the budding engineer's in their field of excellence.

Madam, we would like to extend our humble gratitude to you for spending your precious time with us. It was our privilege to have you here with us.

Thanking you.

Received
Rocha R. Shastrakar

Head of Department
of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute of
Technology, Kalmeshwar, Nagpur

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441 501

Sarvasiddhanta Education Society's
Swaminarayan siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Value Added Course Evaluation Form

Title of the Course: **INTERNET OF THINGS** Date: 14/10/2023

1: Poor, 2: Average, 3: Good, 4: Very Good, 5: Excellent

Overall, how would you rate this workshop?

Sr. No.	Pariculars	Rating				
		1	2	3	4	5
1	The content was as described in course					✓
2	The course was helpful to me					✓
3	The course was well paced within the allotted time					✓
4	The instructor was a good communicator					✓
5	The material was presented in an organized manner					✓

What did you most think was best about the course? Any suggestions for improvement?
Communication between Devices and cloud is good

Signature

Sarvasiddhanta Education Society's
Swaminarayan siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Value Added Course Evaluation Form

Title of the Course: **INTERNET OF THINGS** Date: 14/10/2023

1: Poor, 2: Average, 3: Good, 4: Very Good, 5: Excellent

Overall, how would you rate this workshop?

Sr. No.	Pariculars	Rating				
		1	2	3	4	5
1	The content was as described in course					✓
2	The course was helpful to me					✓
3	The course was well paced within the allotted time					✓
4	The instructor was a good communicator					✓
5	The material was presented in an organized manner					✓

What did you most think was best about the course? Any suggestions for improvement?
Explanation was Excellent No need of improvement.

Signature

Principal
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Value Added Course Evaluation Form

Title of the Course: **INTERNET OF THINGS** Date: 14/10/2023

1: Poor, 2: Average, 3: Good, 4: Very Good, 5: Excellent

Overall, how would you rate this workshop?

Sr. No.	Pariculars	Rating				
		1	2	3	4	5
1	The content was as described in course				✓	
2	The course was helpful to me					✓
3	The course was well paced within the allotted time					✓
4	The instructor was a good communicator					✓
5	The material was presented in an organized manner					✓

What did you most think was best about the course? Any suggestions for improvement?
Explanation was Excellent no need improvement

Signature Narayan

Sarvasiddhanta Education Society's
Swaminarayan siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Value Added Course Evaluation Form

Title of the Course: **INTERNET OF THINGS** Date: 14/10/2023

1: Poor, 2: Average, 3: Good, 4: Very Good, 5: Excellent

Overall, how would you rate this workshop?

Sr. No.	Pariculars	Rating				
		1	2	3	4	5
1	The content was as described in course					✓
2	The course was helpful to me					✓
3	The course was well paced within the allotted time				✓	
4	The instructor was a good communicator					✓
5	The material was presented in an organized manner				✓	

What did you most think was best about the course? Any suggestions for improvement?
IOT is its valuation need more for further study and need the more practical study

Signature MPS

Principal
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Value Added Course Evaluation Form

Title of the Course: **INTERNET OF THINGS** Date: 14/10/2023

1: Poor, 2: Average, 3: Good, 4: Very Good, 5: Excellent

Overall, how would you rate this workshop?

Sr. No.	Particulars	Rating				
		1	2	3	4	5
1	The content was as described in course					✓
2	The course was helpful to me					✓
3	The course was well paced within the allotted time					✓
4	The instructor was a good communicator					✓
5	The material was presented in an organized manner					✓

What did you most think was best about the course? Any suggestions for improvement?

good

Signature

Sarvasiddhanta Education Society's
Swaminarayan siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Value Added Course Evaluation Form

Title of the Course: **INTERNET OF THINGS** Date: 14/10/2023

1: Poor, 2: Average, 3: Good, 4: Very Good, 5: Excellent

Overall, how would you rate this workshop?

Sr. No.	Particulars	Rating				
		1	2	3	4	5
1	The content was as described in course					✓
2	The course was helpful to me					✓
3	The course was well paced within the allotted time					✓
4	The instructor was a good communicator					✓
5	The material was presented in an organized manner					✓

What did you most think was best about the course? Any suggestions for improvement?

Signature

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's

Swaminarayan Siddhanta Institute of Technology

Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501

Department of Electronics and Telecommunication

SUMMARY REPORT	
Title	Internet of Things
Name of Activity	Value Added Course
Date	10th October 2023 to 14th October 2023
Venue	Swaminarayan Siddhanta Institute of Technology, Nagpur
Organized by	Department of Electronics and Telecommunication Engineering & IQAC
Resource Person	Ms. Rucha R. Shastrakar
Participated by	32 Students
Activity In-charge	Ms. Reshma Pawar, Mr. Amit Gedam
Program Content	1. Introduction to IOT 2. IOT characteristics, IOT benefits 3. Technology behind IOT 4. Briefing of application of IOT 5. Sensor technology 6. Types of sensors and its working 7. Arduino simulation environment 8. Basic programming examples 9. Application study 10. Challenges, barriers and future of IOT
Program Objective	The aim of course is to discuss real life use cases on IoT application and make th session really interactive by providing an opportunity to suggest a solution to real life scenario.
Program Outcome	In this Workshop, how machine to machine connectivity is rapidly growing everywhere was discussed. Also the business benefits for connected devices and assets for remote location connectivity are instantly cleared.

Name of Activity:- Value Added Course
(10:00 AM to 5:00 PM)

Date:-10th to 14th October 2023

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

HEAD
Dept. of Electronics & Telecommunication E...
Swaminarayan Siddhanta Insti...
of Technology, Kalmeshwar, Na...

sarvasiddhanta Education Society's
Swaminarayan siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Electronics and Telecommunication Engineering

SSIT

Date: 16/10/2023

Value Added Course Report on 'Internet of Things'

The Electronics and Telecommunication Engineering department arranges the various kinds of Value Added Course on continuous basis to enhance student's practical & technical skill and to make them compatible with industry. To fulfill departmental goal and industry need Electronics and Telecommunication Engineering department has organized "One week Value Added Course on " Internet of Things'" during 10th October 2023 to 14th October 2023.

Detail Report of Value Added Course:

Title: Internet of Things

Resource person: Ms. Rucha R. Shastrakar (Software Developer)
Trust System and Software Pvt. Ltd, Nagpur

About Value Added Course:
The Internet of Things ('IoT') – all-embracing heterogeneous networks of smart devices hyper-connected with each other via the Internet – is on the rise and will become reality within the next five years. The decisive change accompanying the IoT will be its ubiquity: networked devices are everywhere. Like any technological progress, this development offers social and economic opportunities, but at the same time it also harbors risks and detrimental impact. Notably, the IoT is transforming and disrupting our daily lives faster than any other technology before.

Objective of Value Added Course:
The aim of course is to discuss real life use cases on IoT application and make the session really interactive by providing an opportunity to suggest a solution to real life scenario also to explore the state-of- art technologies in the area of Internet of Things (IoT) through a series of lectures delivered by eminent person Rucha R. Shastrakar working in this field and to provide some hands on experiences in setting up IoT platform with open source softwares.

Duration:
It's a Five day Value Added Course From 10/10/2023 to 14/10/2023 In this Five-day course,student gained valuable hands-on experience.

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

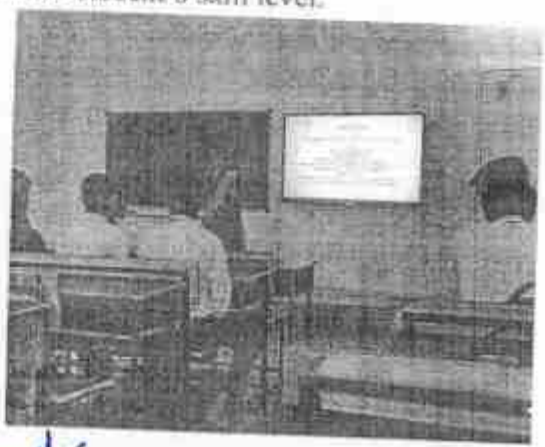
Topics covered in Value Added Course:

- Introduction to IOT
- IOT characteristics, IOT benefits
- Technology behind IOT
- Briefing of application of IOT
- Sensor technology
- Types of sensors and its working
- Arduino simulation environment
- Basic programming examples
- Application study
- Challenges, barriers and future of IOT

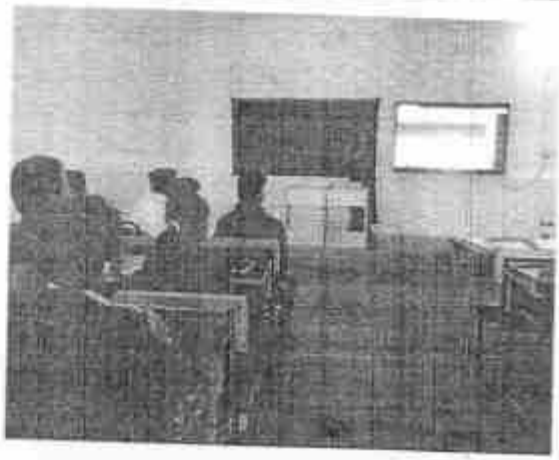
Outcomes of attending the Value Added Course:

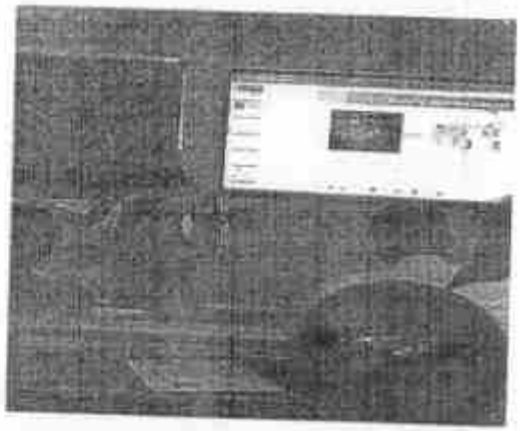
- What "the Internet of Things" means and how it relates to Cloud computing concepts
- How open platforms allow you to store your sensor data in the Cloud
- The basic usage of the Arduino environment for creating your own embedded projects at low cost
- How to connect your Arduino with your Android phone.
- How to send data to the Internet and talk to the Cloud.

Value Added Course was started by the informative and motivational talk. The workshop started with an inaugural function at 10:00 A.M. on 10th October, 2023 by HOD of Electronics and Telecommunication Ms Ankita Rekkawar
Ms. Reshma Pawar is Incharge and Mr. Amit Gedam is the coordinator for this course they coordinated & executed one week of Internet of Things value added course appreciably to make it a successful value added course to enhance student's skill level.



Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501





Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

HEAD
Dept. of Electronics & Telecommunication Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur.

SSIT

Swaminarayan Siddhanta Institute of Technology

Certificate

This is to certify that Mr. / Ms. Mahima Vijay Raut

has participated in IOT [value added course] *in Techknowledge*

held on 10-Oct-2023 to 14-Oct-2023

He / She is awarded - *prize / certificate.*

Convener

Event Incharge

Principal
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Dist. Nagpur-441501

Principal

SSIT

Swaminarayan Siddhanta Institute of Technology

Certificate

This is to certify that Mr. / Ms. Koustubh Shirish Khandale

has participated in IOT [value added course] *in Techknowledge*

held on 10-Oct-2024 to 14-Oct-2024

He / She is awarded – *prize / certificate.*

Convener

Event Incharge

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Principal

136

SSIT

Swaminarayan Siddhanta Institute of Technology

Certificate

This is to certify that Mr. / Ms. Prajwal Suresh Rahate

has participated in IoT [value added Course *in Techknowledge*

held on 10-Oct-2023 to 14-Oct-2023

He / She is awarded _____ *prize / certificate.*

Convener

Principal
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Dist. Nagpur-441501

Event Incharge

Principal

SSIT

Swaminarayan Siddhanta Institute of Technology

Certificate

This is to certify that Mr. / Ms. Babita Vijay Prajapati

has participated in IoT [value added course] *in Techknowledge*

held on 10-Oct-2023 to 14-Oct-2023

He / She is awarded - *prize / certificate.*

Convener

Principal
Swaminarayan Siddhanta Institute of Technology, Kalmeshwar, Dist. Nagpur-441501

Event Incharge

Principal

SSIT

Swaminarayan Siddhanta Institute of Technology

Certificate

This is to certify that Mr. / Ms. Amisha Satish Karmarkar

has participated in IOT [value added Course] *in Techknowledge*

held on 10-Oct-2023 to 14-Oct-2023

He / She is awarded - *prize / certificate.*

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Convener

Event Incharge

Principal

L. No.: SSIT/CE /2023-24/VAC/06

Date: 26/12/2023

To,
Mr. Aniket Pawar,
Software Engineer,
Click2Cloud, Nagpur.

Subject: Invitation Letter

Respected Sir,

On behalf of organizing committee, we would like to invite you as a 'Resource Person' for One Week Value Added Course Program on "**Machine Learning**" organized by Department of Computer Engineering in collaboration with IQAC, Swaminarayan Siddhanta Institute of Technology, Nagpur. We request you to participate in this Value Added Course Program as a 'Resource Person' for the above-mentioned topic and offer your expertise and guidance.
Thanking you and looking forward to your positive reply as the earliest.

Thanking you.

Details:

- Date & Time: 03/01/2024 to 07/01/2024 **10:00 AM to 05:00 PM**
- Mode of Conduction: **Offline**

Coordinator: Ms. Vaishnavi Vhora

Received
Aniket Pawar

Head of Department
HEAD
Dept. of Computer Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Computer Engineering

SSIT

Ref No.: SSIT/CE/2023-24/VAC/07

Date: 28/12/2023

Notice

All the students of Swaminarayan Siddhanta Institute of Technology are here by informed that, department of Computer Engineering in collaboration with IQAC is going to organize value added course on **"Machine Learning"** from 03/01/2024 to 07/01/2024. Attendance is mandatory for everyone.

H.O.D.
HEAD
Dept. of Computer Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Copy to:-

1) The Principal
2) IQAC Coordinator
3) Dean Academic
4) Circulation among Teaching Staff
5) Departmental Notice Board
6) Concerned Persons

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Computer Engineering

Date: 28/12/2023

TIME TABLE

Value Added Course on

"Machine Learning"

(From 03/01/2024 to 07/01/2024 - Total 30 Hours)

Day	Date	Time	Topic
1	03/01/2024	10:00am – 10:30am	Inauguration
		10:30 am – 1:00 pm	Introduction to Machine learning and Evolution.
		02:00 pm – 5:00 pm	Basic definition of ML and Mathematical background of ML.
2	04/01/2024	10:00am – 10:30am	Building ML Algorithm, Steps to build the machine learning model.
		10:30 am – 1:00 pm	Linear regression model.
		02:00 pm – 5:00 pm	Classification model for machine learning.
3	05/01/2024	10:00am – 10:30am	Clustering in Machine learning.
		10:30 am – 1:00 pm	Approach to solve problem using ML.
		02:00 pm – 5:00 pm	Challenges for Machine Learning.
4	06/01/2024	10:00am – 10:30am	Azure Machine learning and high level architecture.
		10:30 am – 1:00 pm	Azure ML Experiment Workflow.
		02:00 pm – 5:00 pm	Azure ML Cheat Sheet for Model Selection.
5	07/01/2024	10:00am – 10:30am	Create the Azure ML Workspace
		10:30 am – 1:00 pm	View and manage workspace setting.
		02:00 pm – 5:00 pm	Explore the Azure ML Dataset.

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

H.O.D.
HEAD
Dept. of Computer Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Computer Engineering

SSIT

LIST OF PARTICIPANTS ENROLLED FOR VALUE ADDED COURSE ON MACHINE LEARENING ON 3RD JANUARY 2024 TO 7TH JANUARY 2024

Sr. No.	Name of Participants	Semester
1	BHUMIKA ANIL BHOYAR	4TH
2	BAWANE DHANSHRI ASHOK	4TH
3	DISHA MANTOSH BAGHELE	4TH
4	DISHA RAJENDRA GHORMADE	4TH
5	GEETA RAMESH RATHOD	4TH
6	KHUSHI MAHESH MANAPE	4TH
7	MANSI ANIL LUNGE	4TH
8	NEHA BARSU NANDANWAR	4TH
9	NIKHITA SANJAY GOSKI	4TH
10	SHRUTI YUVRAJ KHANDAL	4TH
11	SIDDHI RAJANDRA SIRKIWAR	4TH
12	SNEHAL INGRAJ BARAIYYA	4TH
13	TANUJA RAJU SONWANE	4TH
14	ADITYA RAMESH DHENGARE	4TH
15	ANAMIKA PITAMBAR CHAKOLE	4TH
16	ARYAN YADNESHWAR MANKAR	4TH
17	AYUSH DIGAMBAR GAIKWAD	4TH
18	HARSHAL HOMLAL KEWAT	4TH
19	HIMANSHU HIMMAT REWATKAR	4TH
20	KRUNAL GOPAL THOTE	4TH
21	LISHANT SANJAY MUNGLE	4TH
22	MANAV PANKAJ SAMTKAR	4TH
23	MAYUR YOGESHWAR SEWATKAR	4TH
24	NIKHIL DESHMUKH	4TH
25	OM SUDHIR KATHOTE	4TH
26	OWESH RAZA MUQUEEM AHMAD	4TH
27	PATIL PAVAN NANDKISHOR	4TH
28	SATVIK VILAS JADHAO	4TH

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

29	SAURAH BHASKAR MANMODE	4TH
30	TAUSIF NIYAZ KHAN	4TH
31	TEJAS RAJU KAWARE	4TH
32	TUSHANT TOMESH RANGARI	4TH
33	TUSHAR MORESHWAR NANDESHWAR	4TH
34	TUSHAR SHEKHAR WANGALWAR	4TH
35	VARUN VINODKUNMAR SAMRUTWAR	4TH
36	VIBODH SHAILESH CHAHANDE	4TH
37	VIDHAN MADAN MOON	4TH
38	MESHRAM VISMAY HARISHKUMAR	4TH
39	YASH DIPAK VAIDYA	4TH
40	PAYAL CHAITRAM BAWANKAR	6TH
41	BHAKTI DADASO GHADAGE	6TH
42	KAJOL DINAKAR DONGARWAR	6TH
43	KIRAN PRADIP MOTGHARE	6TH
44	MAHESHWARI SUNIL NILAMWAR	6TH
45	MESHRAM NANDINI JAGDISH	6TH
46	NIMJE SHIWANI KISHOR	6TH
47	PRAJAKTA SUBHASH WASADE	6TH
48	SAKSHI RANJAN KHADE	6TH
49	SHILPA DEVIDAS MANKAR	6TH
50	AMIT RAJU KUKWAS	6TH
51	ANUP GHANSHYAM NIMGADE	6TH
52	ARISH ABDULLAH KHAN	6TH
53	DHRUWANSHI YASH GAJENDRA	6TH
54	GAURAV BHOLESHANKAR YADAV	6TH
55	GUNJAN HITENDRA HEDAU	6TH
56	MADAN PURUSHOTTAM SHAHARE	6TH
57	MAYUR MOHAN RAUT	6TH
58	MHASAL ABHISHEK GAJANAN	6TH
59	NIKHIL RAMDAS LENDE	6TH
60	PARISH ANUJRAO BARVE	6TH

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

61	PRAJYOT UMAKANT DEONE	6TH
62	PRANAY MANOHAR PATLE	6TH
63	PRANIT KALIPADA MALLICK	6TH
64	RITIK KUMAR VASANT PIMPALKAR	6TH
65	ROHIT RAMDAS MARWADE	6TH
66	ROSHANI SHANKAR JAMBHULKAR	6TH
67	SAIKRISHNA NAGESHWARRAO ALDURI	6TH
68	SHANKAR GULABRAO SABLE	6TH
69	SHIVDAS SUBHASH JADHAV	6TH
70	UMESH PRAKASH SHENDE	6TH
71	VAIBHAV SUNIL WAKTE	6TH
72	VIRAJ SNTOSH KULKARNI	6TH
73	YOGESH KAMBLE	6TH
74	DEVI SUKHDEV BARAI	8TH
75	KAJAL PRAKASH MESHRAM	8TH
76	MINAL SUNIL JIBHKATE	8TH
77	RUCHIKA SIDDHARTH MESHRAM	8TH
78	TANVI DEVANAND SHRIKHANDE	8TH
79	AYUSH GIRISH BOKADE	8TH
80	DATTASHRI JAIDEO BALBUDHE	8TH
81	PIYUSH DIGAMBAR VAIRAGADE	8TH
82	PRAJWAL PRAKASH PADMAWAR	8TH
83	PURVESH DILIPRAO SHELKE	8TH
84	RANJEET MAROTI ZADE	8TH
85	RUNANK PRADEEP PATIL	8TH
86	SAGAR SHRIHARI SARKAR	8TH
87	SHRIHARI ASHOK DHORE	8TH

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

88	SOMESH VISSHNU NAGARIKAR	8TH
89	TANMAY DINESH BHOYAR	8TH

H.O.D
HEAD
Dept. of Computer Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Computer Engineering

SSIT

Attendance sheet for One Week value added course on

Machine Learning (2023-24)

Sr. No.	Name of Student	Semester & Branch	Day 1 03/01/2024	Day 2 04/01/2024	Day 3 05/01/2024	Day 4 06/01/2024	Day 5 07/01/2024
1	BHUMIKA ANIL BHOYAR	4TH					
2	BAWANE DHANSHRI ASHOK	4TH					
3	DISHA MANTOSH BAGHELE	4TH					
4	DISHA RAJENDRA GHORMADE	4TH					
5	GEETA RAMESH RATHOD	4TH					
6	KHUSHI MAHESH MANAPE	4TH					
7	MANSI ANIL LUNGE	4TH					
8	NEHA BARSU NANDANWAR	4TH					
9	NIKHITA SANJAY GOSKI	4TH					
10	SHRUTI YUVRAJ KHANDAL	4TH					
11	SIDDHI RAJANDRA SIRKIWAR	4TH					

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

12	SNEHAL INGRAJ BARAIYYA	4TH					
13	TANUJA RAJU SONWANE	4TH					
14	ADITYA RAMESH DHENGARE	4TH					
15	ANAMIKA PITAMBAR CHAKOLE	4TH					
16	ARYAN YADNESHWAR MANKAR	4TH					
17	AYUSH DIGAMBAR GAIKWAD	4TH					
18	HARSHAL HOMLAL KEWAT	4TH					
19	HIMANSHU HIMMAT REWATKAR	4TH					
20	KRUNAL GOPAL THOTE	4TH					
21	LISHANT SANJAY MUNGLE	4TH					
22	MANAV PANKAJ SAMTKAR	4TH					
23	MAYUR YOGESHWAR SEWATKAR	4TH					
24	NIKHIL DESHMUKH	4TH					
25	OM SUDHIR KATHOTE	4TH					
26	OWESH RAZA MUQUEEM AHMAD	4TH					
27	PATIL PAVAN	4TH					

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

	NANDKISHOR						
28	SATVIK VILAS JADHAO	4TH					
29	SAURAH BHASKAR MANMODE	4TH					
30	TAUSIF NIYAZ KHAN	4TH					
31	TEJAS RAJU KAWARE	4TH					
32	TUSHANT TOMESH RANGARI	4TH					
33	TUSHAR MORESHWAR NANDESHWAR	4TH					
34	TUSHAR SHEKHAR WANGALWAR	4TH					
35	VARUN VINODKUNMAR SAMRUTWAR	4TH	AB	AB	AB	AB	AB
36	VIBODH SHAILESH CHAHANDE	4TH					
37	VIDHAN MADAN MOON	4TH					
38	MESHRAM VISMAY HARISHKUMAR	4TH					
39	YASH DIPAK VAIDYA	4TH					
40	PAYAL CHAITRAM BAWANKAR	6TH					
41	BHAKTI DADASO GHADAGE	6TH	B.D.Ghadage	B.D.Ghadage	B.D.Ghadage	B.D.Ghadage	B.D.Ghadage
42	KAJOL DINAKAR DONGARWAR	6TH					

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

43	KIRAN PRADIP MOTGHARE	6TH					
44	MAHESHWARI SUNIL NILAMWAR	6TH					
45	MESHRAM NANDINI JAGDISH	6TH					
46	NIMJE SHIWANI KISHOR	6TH					
47	PRAJAKTA SUBHASH WASADE	6TH					
48	SAKSHI RANJAN KHADE	6TH					
49	SHILPA DEVIDAS MANKAR	6TH					
50	AMIT RAJU KUKWAS	6TH					
51	ANUP GHANSHYAM NIMGADE	6TH					
52	ARISH ABDULLAH KHAN	6TH					
53	DHRUWANSHI YASH GAJENDRA	6TH					
54	GAURAV BHOLESHANKAR YADAV	6TH					
55	GUNJAN HITENDRA HEDAU	6TH					
56	MADAN PURUSHOTTAM SHAHARE	6TH					
57	MAYUR MOHAN RAUT	6TH					

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

58	MHASAL ABHISHEK GAJANAN	6TH					
59	NIKHIL RAMDAS LENDE	6TH					
60	PARISH ANUJRAO BARVE	6TH					
61	PRAJYOT UMAKANT DEONE	6TH					
62	PRANAY MANOHAR PATLE	6TH					
63	PRANIT KALIPADA MALLICK	6TH					
64	RITIK KUMAR VASANT PIMPALKAR	6TH	AB	AB			AB
65	ROHIT RAMDAS MARWADE	6TH			AB		
66	ROSHANI SHANKAR JAMBHULKAR	6TH					
67	SAIKRISHNA NAGESHWARRAO ALDURI	6TH					
68	SHANKAR GULABRAO SABLE	6TH					
69	SHIVDAS SUBHASH JADHAV	6TH					
70	UMESH PRAKASH SHENDE	6TH	AB	AB	AB	AB	AB
71	VAIBHAV SUNIL WAKTE	6TH					
72	VIRAJ SNTOSH KULKARNI	6TH					
73	YOGESH KAMBLE	6TH					

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Computer Engineering

SSIT

74	DEVI SUKHDEV BARAI	8TH	Devi B.	Devi B.	Devi B	Devi B	Devi.B.
75	KAJAL PRAKASH MESHRAM	8TH	K.Meshr	K.Meshr.	K.Meshr	K. Meshr	K.Meshr
76	MINAL SUNIL JIBHKATE	8TH	mjibhakate	mjibhakate	mjibhakate	mjibhakate	mjibhakate
77	RUCHIKA SIDDHARTH MESHRAM	8TH	R.Meshram	R.Meshr	R.meshr	R. meshr	R.meshr
78	TANVI DEVANAND SHRIKHANDE	8TH	Tanvi	Tanvi	Tanvi	Tanvi	Tanvi
79	AYUSH GIRISH BOKADE	8TH	Ayush	Ayush	Ayush	Ayush	Ayush
80	DATTASHRI JAIDEO BALBUDHE	8TH	Dattshri	Dattshri	Dattshri	Dattshri	Dattshri
81	PIYUSH DIGAMBAR VAIRAGADE	8TH	P.vairag	P.vari	P.vari	P.vair	P.var.
82	PRAJWAL PRAKASH PADMAWAR	8TH	Purvesh	Purvesh	Purvesh	Purvesh	Purvesh
83	PURVESH DILIPRAO SHELKE	8TH	Prajwal	Prajwal	Prajwal	Prajwal	AJ
84	RANJEET MAROTI ZADE	8TH	Rade	Rade	Rand	Rand	Ran
85	RUNANK PRADEEP PATIL	8TH	Run	Run	Run	Run	Run
86	SAGAR SHRIHARI SARKAR	8TH	Sagar	Sagar	Sagar	Sagar	Sagar
87	SHRIHARI ASHOK DHORE	8TH	Shrihari	Shrihari	Shrihari	Shrishi	Shrihari
88	SOMESH VISSHNU NAGARIKAR	8TH	Snagri	Snagri	Snagnik	Snagri	Snagri

Workshop Coordinator

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501

H.O.D.
HEAD
Dept. of Computer Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Sarvasiddhanta Education Society's
Swaminarayan Siddhanta Institute of Technology
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University
Nagpur-Katol Highway Road, Khapri (Kothe),
Tal: Kalmeshwar, Nagpur, Maharastra-441501
Department of Computer Engineering

SSIT

SUMMARY REPORT	
Title	Machine Learning
Name of Activity	One Week Value Added Course
Date	03/01/2024 to 07/01/2024
Venue	Swaminarayan Siddhanta Institute of Technology, Nagpur
Organized by	Computer Engineering Department, SSIT and IQAC
Name of Expert	**Mr. Aniket Pawar** **Software Engineer, Click2Cloud, Nagpur.**
Participated by	Students of Computer Engineering Department, SSIT
Activity In-charge	Prof. Vaishnavi Vhora, Prof. Shradhdha Gawalkar
Content	The Expert lecture focuses on: 1. Introduction to Machine learning and Evolution. 2. Basic definition of ML and Mathematical background of ML. 3. Building ML Algorithm, Steps to build the machine learning model. 4. Linear regression and Classification Model, Clustering in Machine learning. 5. Introduction to Azure Machine learning and high level architecture.
Objective	The objectives of Guest Lecture was: 1. To provide the board survey of different machine learning approaches and techniques. 2. To understand the principles and concept of machine learning. 3. To develop programming skills that helps to build real world applications based on machine learning.
Summary	Expert Lecture was conducted by the department of Computer Engineering; SSIT Nagpur on 03.01.2024 from 10:00 am to 05:00 pm by Mr. Aniket Pawar, Software Engineer in Click2Cloud Nagpur has taken workshop on topic "Machine Learning" for Computer Engineering Students in Seminar Hall. Total of around 85 students and staff participated in this program. The speaker shared his career experience with us which were quite motivating for all the students. Expert enlightens the students with different topics of Machine Learning. He delivered the session with the help of some animated videos and PPT that explain what is Machine Learning, why Machine

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
441501

	Learning, and Optimizations, Key concepts of Machine learning. At the end of the session students ask their doubt regarding the topics covered in session.
Outcome of Activity	1. Solve typical machine learning problems. 2. Design and implement various machine learning algorithms for real world applications Implementing automation, Security and Debugging data. 3. Suggest supervised/unsupervised machine learning approaches for any applications.

H.O.D.
Dept. of Computer Engg.
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar, Nagpur

Principal
Swaminarayan Siddhanta Institute
of Technology, Kalmeshwar,
Dist. Nagpur-441501