



## **Criterion No. 4**

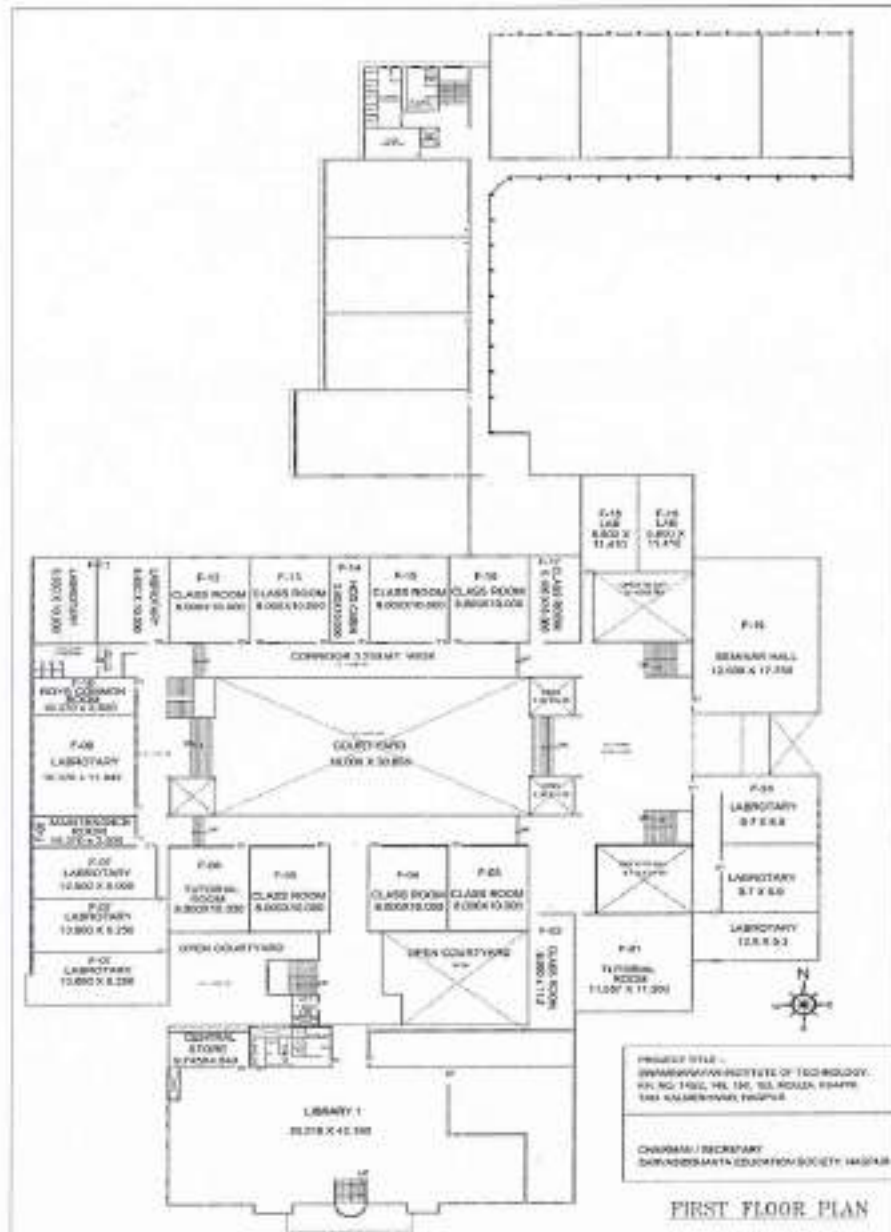
4.1.1 - The Institution has adequate infrastructure and physical facilities for Teaching learning. viz., classrooms, laboratories, computing equipment etc.

### **INDEX**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Page No.</b>
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INTERNAL ALTERATION PLAN

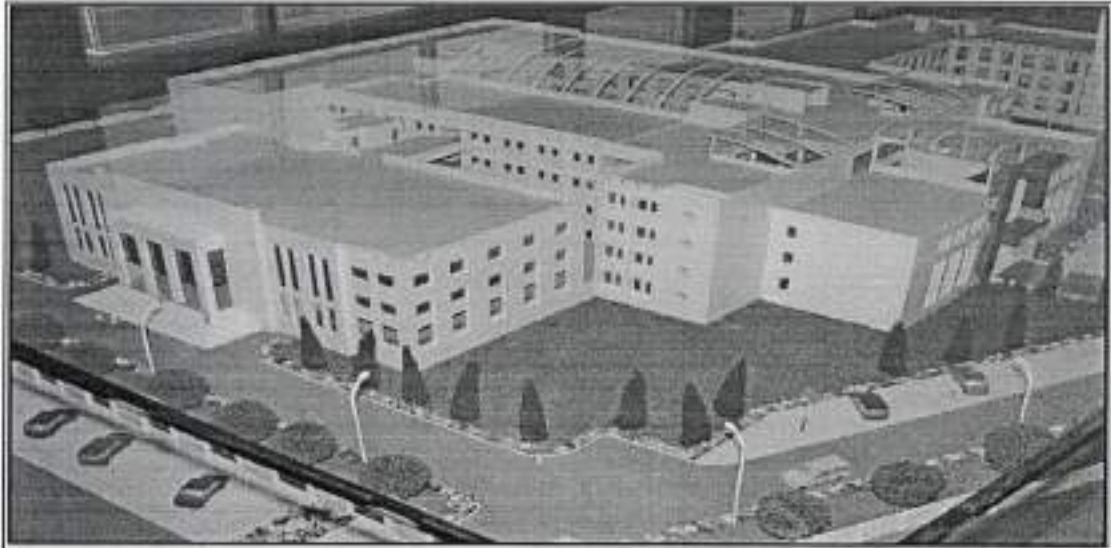
**FIRST FLOOR PLAN**

*[Handwritten Signature]*

**Principal**  
 Swaminarayan Siddhanta Institute  
 of Technology, Kaimashwar,  
 Dist. Nagpur-42501



**IMAGES OF ADEQUATE FACILITIES FOR TEACHING AND LEARNING**



**3D MODEL OF INSTITUTE BUILDING**



**INSTITUTE BUILDING**

**Principal**

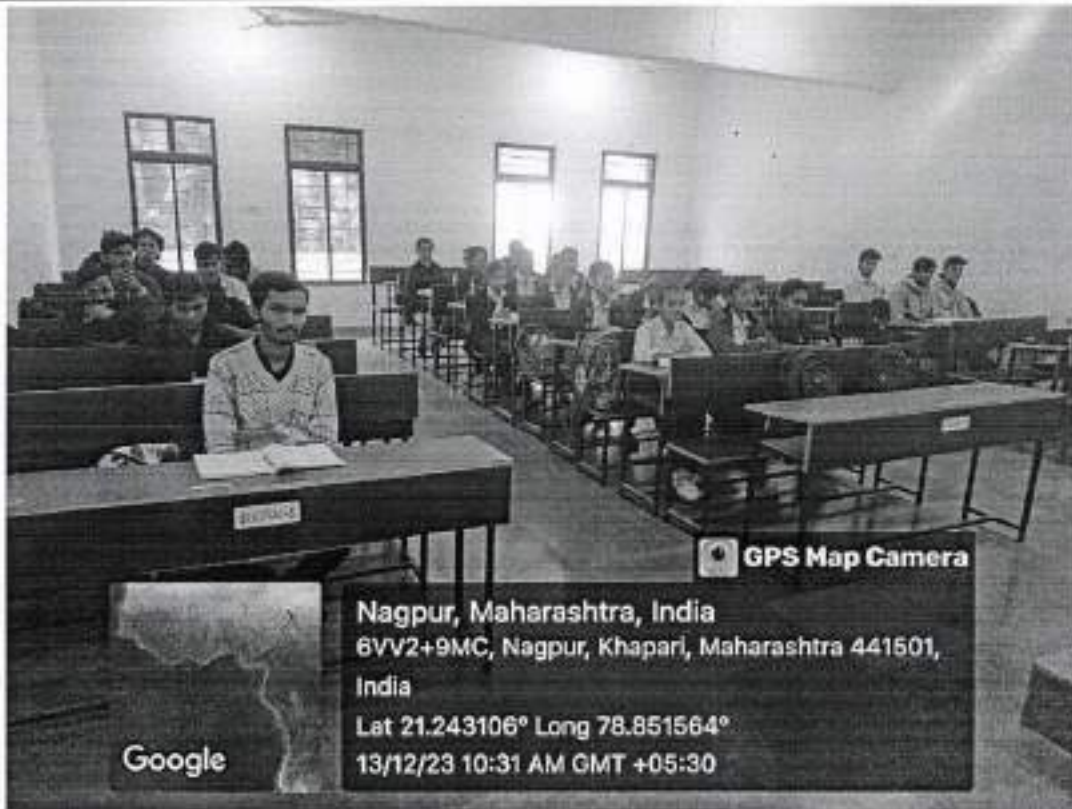
**Swaminarayan Siddhanta Institute  
of Technology, Kalmeshwar,  
Dist. Nagpur-441501**

## DETAILS OF INFRASTRUCTURE

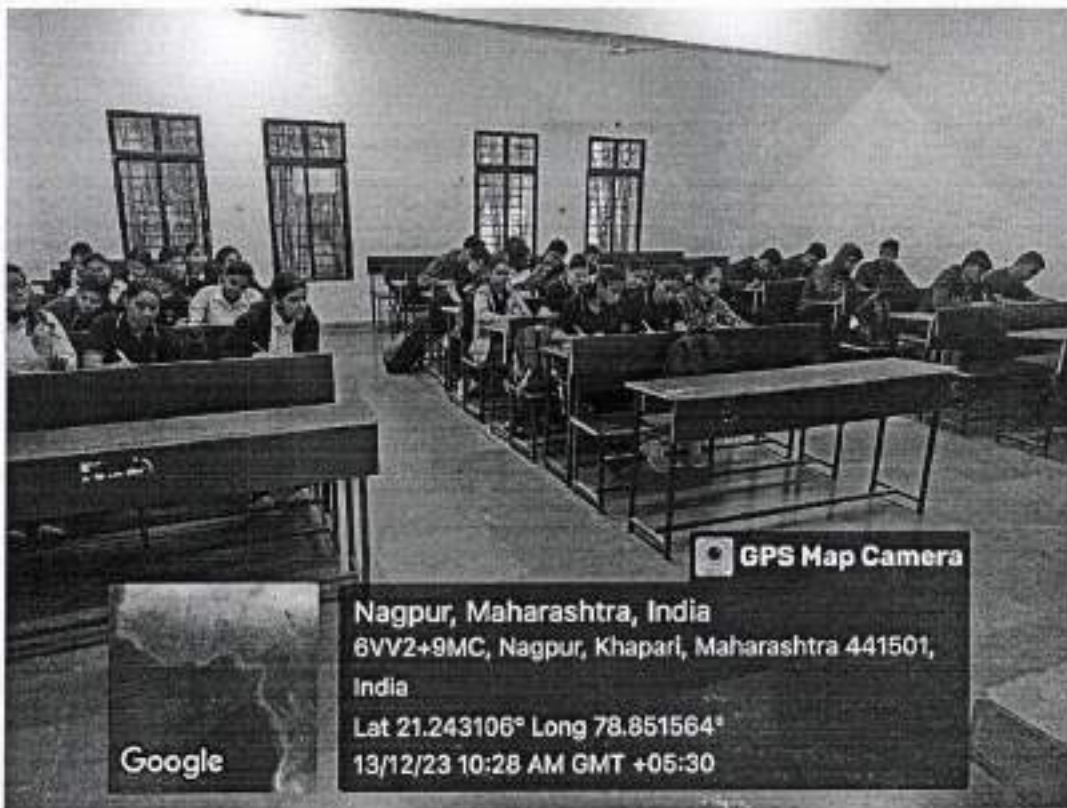
Sr. No.	Particulars	Description	Total Number	Area (Sq. Mtr.)
1	Class Rooms	With more than 60 students seating capacity, having sufficient light and ventilation.	21	1786
2	Laboratories	Fully equipped with required apparatus, Electronics instruments, Machines that needed for syllabus	32	2808.95
3	Tutorial Rooms	Furnished with Green Boards	7	501.4
4	Workshop	As per the requirement for workshop Practical	3	400.2
5	Drawing Hall	Well equipped with necessary drawing tables	1	227.5
6	Seminar Hall	With Proper Sound and Projector Facility	2	449.5
7	Computer Center	well equipped with computer and required software for conducting Practical or Internet Access.	1	179.375
8	Smart Class Rooms	Class Rooms with Smart Board Facility	5	400
9	Library	Central Library having 21K + Books	1	852.06

  
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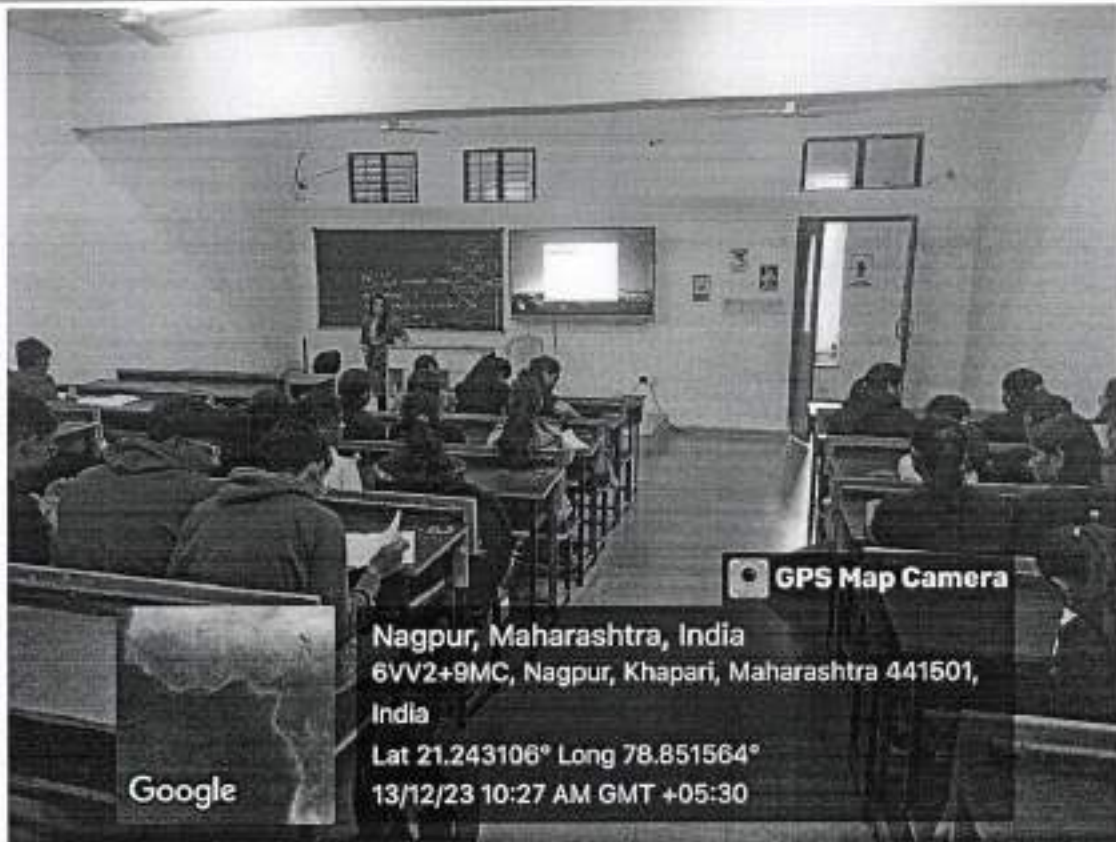
CLASSROOM



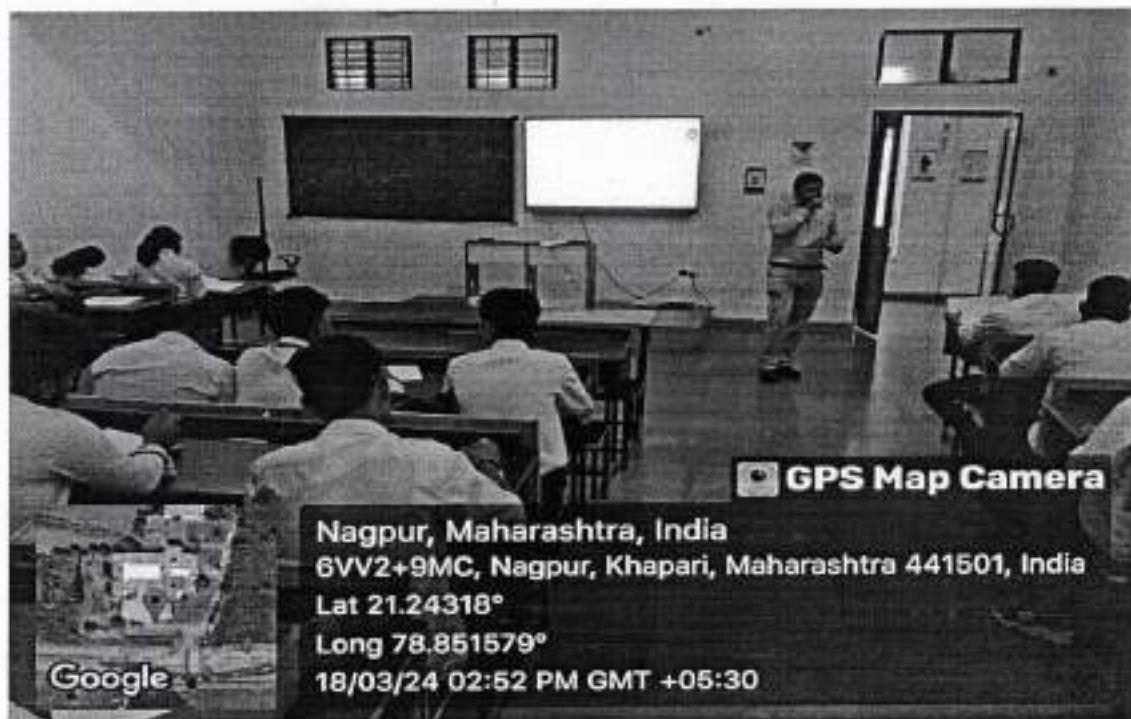
CLASSROOM

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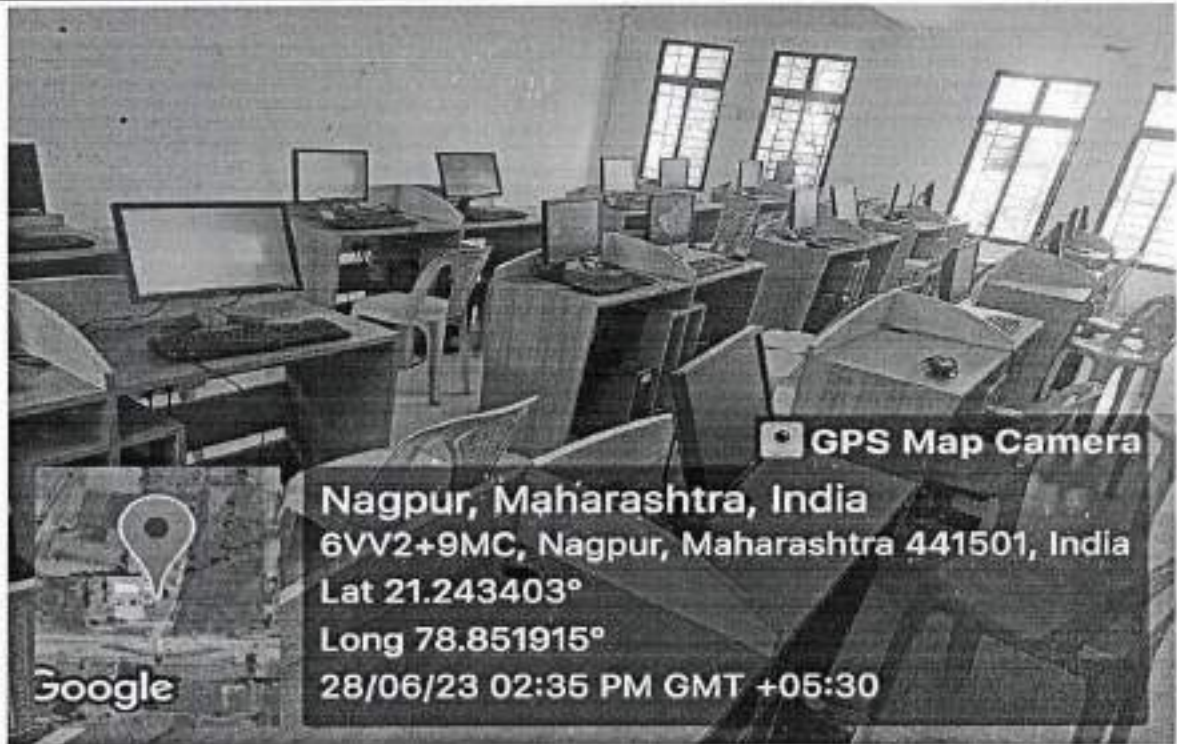
ICT CLASSROOM



ICT CLASSROOM

  
Principal

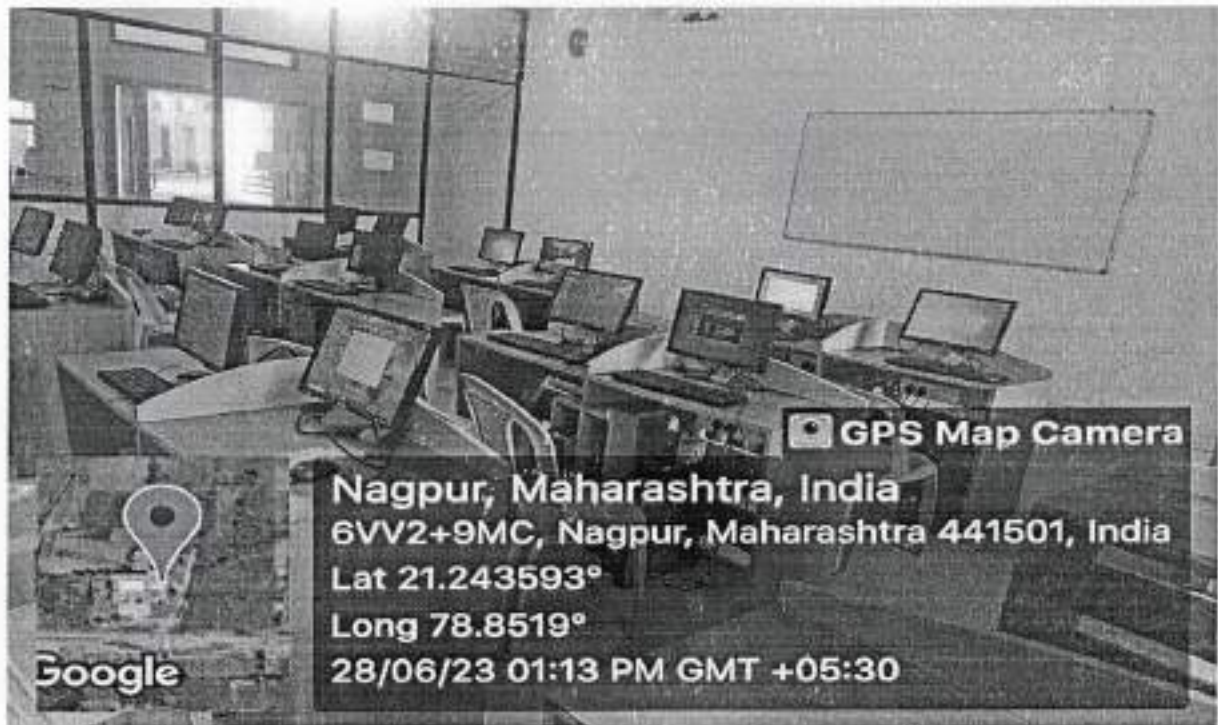
Swaminarayan Siddhanta Institute  
of Technology, Kaimeshwar,  
Dist. Nagp 8-441501



GPS Map Camera  
Nagpur, Maharashtra, India  
6VV2+9MC, Nagpur, Maharashtra 441501, India  
Lat 21.243403°  
Long 78.851915°  
28/06/23 02:35 PM GMT +05:30

Google

COMPUTER LAB



GPS Map Camera  
Nagpur, Maharashtra, India  
6VV2+9MC, Nagpur, Maharashtra 441501, India  
Lat 21.243593°  
Long 78.8519°  
28/06/23 01:13 PM GMT +05:30

Google

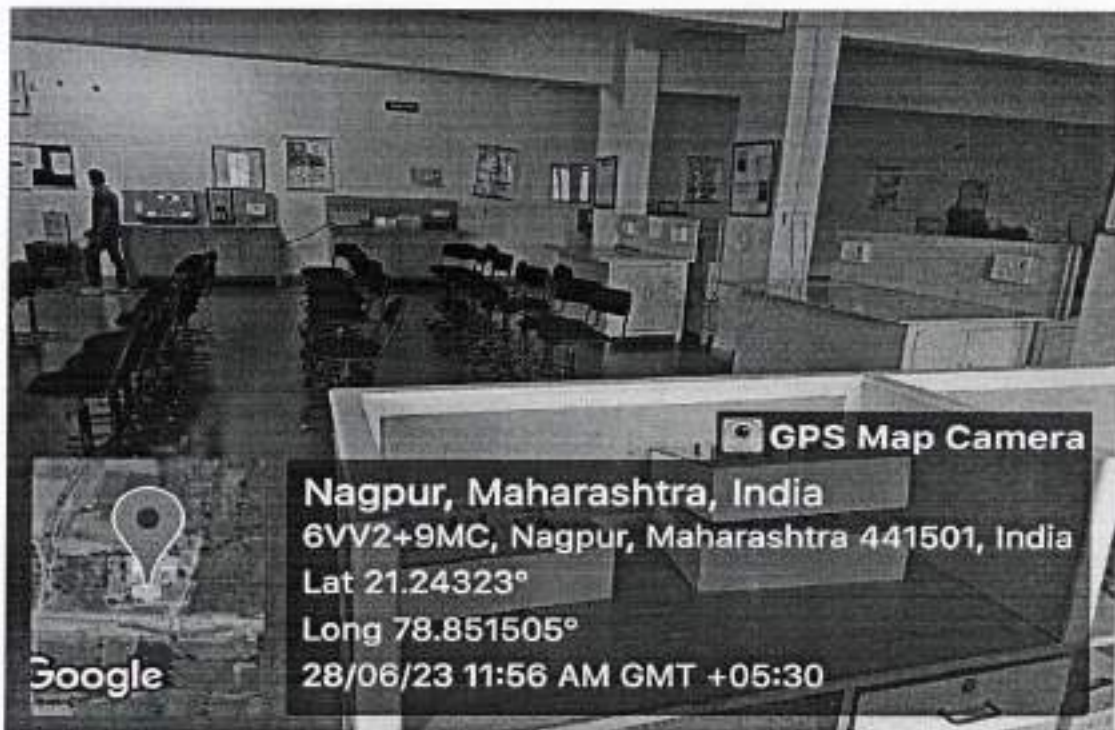
COMPUTER LAB

  
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Dist. Nagpur-441501



**LABORATORY**



GPS Map Camera

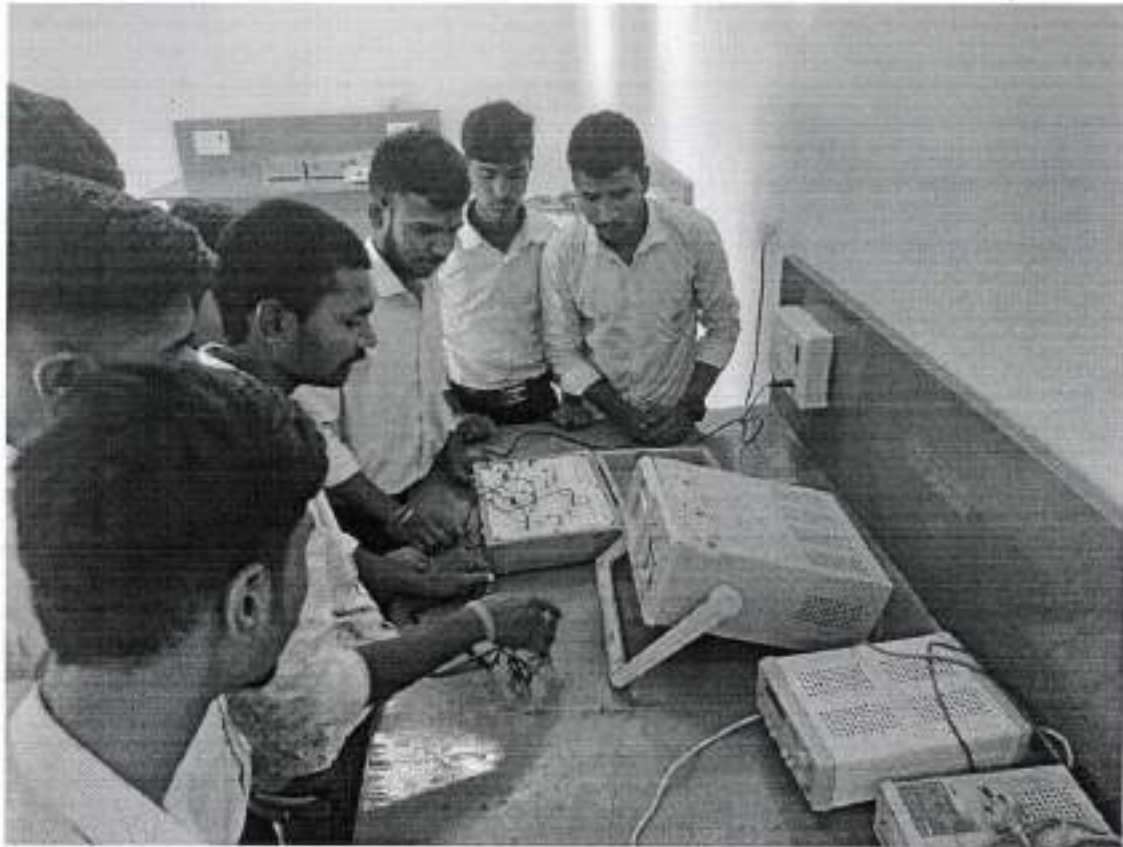
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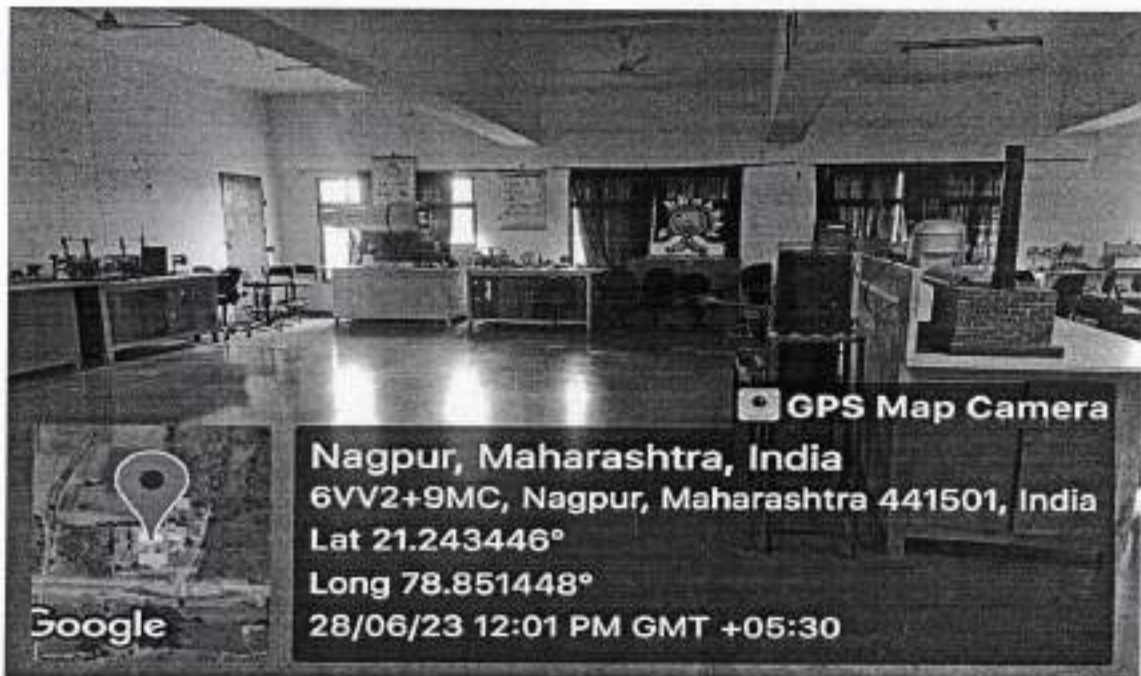
**LABORATORY**

Principal

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



**LABORATORY**



**LABORATORY**

Principal *[Signature]*



**ARCHITECT CERTIFICATE**

The copies of approved site plan & building plans in respect of application submitted by Shri. Sarang Y. Raut, Secretary, Sarvasidhanta Educational Society, Nagpur, who is an applicant for Extension of Approval to Existing Technical Institution, restoration of intake and introduction of new program at Swaminarayan Siddhanta Institute of Technology, at Khapri (Kothe), Nagpur Katol Road, Tal. Kalmeshwar, Dist. Nagpur, were provided to me by Shri. Sarang Y. Raut, Secretary, Sarvasidhanta Educational Society, Nagpur for verification regarding their authenticity and appropriateness.

**Details of Site Plan & Building Plans**

Plans approved by	Gal Gram Panchayat, Khapri (Ubgi), Tal. Kalmeshwar, Dist. Nagpur.
Approval Number	1:4
Date of Approval	06.10.2008

I hereby certify that:

01. The competent authority for approving the site plan and building plans of an educational institute at the proposed site mentioned above is Khapri (Kothe), Nagpur Katol Road, Tal. Kalmeshwar, Dist. Nagpur.
02. I have verified the above-mentioned site plan & building plans from the office of Gal Gram Panchayat, Khapri, Ubagi, Tal. Kalmeshwar, Dist. Nagpur.
03. The above-mentioned site plan & building plans have approved by the competent authority.
04. The above-mentioned site plan & building plans are authentic.
05. Construction of building admeasuring with the following details has been completed in all respects as per the approved building plan.

**Instructional Area**

Programme	Level	Room Type	Room ID/ Name	Area in Sqmts.	Readiness of Flooring	Readiness of Wall and Painting	Readiness of Electrification and Lighting

*Padole*

**Ar. Pooja M. Padole**  
ARCHITECT  
CA/2013/58622  
R.I.T.L.S. NO.- 2600

*Principal*

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

ENGINEERING AND TECHNOLOGY	DIPLOMA	Classroom	F-15	80	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	DIPLOMA	Classroom	F-16	80	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	DIPLOMA	Classroom	F-17	51.6	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	DIPLOMA	Classroom	S-09	80	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	DIPLOMA	Classroom	S-10	80	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	DIPLOMA	Classroom	S-12	80	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	DIPLOMA	Classroom	S-13	80	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	DIPLOMA	Tutorial Room	S-15	66.17	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	DIPLOMA	Tutorial Room	S-15	66.17	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	POST GRADUATE	Classroom	S-01	73.64	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	POST GRADUATE	Classroom	S-02	73.64	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	POST GRADUATE	Classroom	S-07	80	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Classroom	G-01	80	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Classroom	G-04	80	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Classroom	G-05	80	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Classroom	G-11	80	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Classroom	G-12	80	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Classroom	F-02	67.1	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Classroom	F-03	80	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Classroom	F-04	80	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Classroom	F-05	80	Ready	Ready	Ready

*Padole*

*Dr. Pooja M. Padole*

ARCHITECT

CA/2013/58622

N.I.T.L.S. NO.- 2600



**Principal**

**Swaminarayan Siddhanta Institute  
of Technology, Kalmashwar,  
Dist. Nagpur-431501**

ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Classroom	F-12	80	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Classroom	F-13	80	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Drawing Hall	S-17	227.5	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	G-06	120.58	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	G-06	120.59	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	G-07	200.6	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	G-08	66.30	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	G-08	66.30	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	G-09	66.30	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	G-09	66.30	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	G-13	114.18	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	G-13	114.18	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	G-16	87.5	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	G-16	87.5	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	S-17	86.7	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	S-17	86.7	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	G-18	66.7	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	G-18	66.7	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory / Workshop	G-21	133.4	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	G-22	66.7	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	G-22	66.7	Ready	Ready	Ready

*Padole*

Ar. Pooja M. Padole

ARCHITECT

CA/2013/58622

N.I.T.L.S. NO.- 2600

*[Signature]*

Principal

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

ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	F-07	85	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	F-07	85	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	F-07	75	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	F-08	122.88	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	F-11	66.2	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	F-18	66.17	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	F-18	66.17	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	F-20	66.9	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	F-20	66.9	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	F-20	66.23	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	F-11	66.3	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	S-08	110.73	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	S-08	110.73	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Laboratory	S-08	110.73	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Seminar Hall	F-19	222	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Tutorial Room	F-01	124.94	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Tutorial Room	F-06	80	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Tutorial Room	S-14	11.60	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Workshop	G-19	133.4	Ready	Ready	Ready
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	Workshop	G-20	133.4	Ready	Ready	Ready
MANAGEMENT	POST GRADUATE	Seminar Hall	S-16	227.5	Ready	Ready	Ready

*Padole*

*Dr. Pooja M. Padole*

ARCHITECT

CA/2013/58622

M.T.L.S. NO.- 2600

*Principal*

Swaminarayan Siddhanta Institute  
of Technology, Warananagar,  
Dist. Nagpur



MANAGEMENT	POST GRADUATE	Tutorial Room	S-06	80	Ready	Ready	Ready
MANAGEMENT	POST GRADUATE	Classroom	S-04	80	Ready	Ready	Ready
MANAGEMENT	POST GRADUATE	Classroom	S-05	80	Ready	Ready	Ready

**Administrative Area**

Room Id/Name	Room Type	Area in sqm	Readiness of Flooring	Readiness of Wall & Painting	Readiness of Electrification & Lighting
F-14	Cabin for Head of Dept	38	Ready	Ready	Ready
G	First Aid	15.88	Ready	Ready	Ready
F-08	Cabin for Head of Dept	36	Ready	Ready	Ready
G	Stationery	15.88	Ready	Ready	Ready
D	Admin Office	28.68	Ready	Ready	Ready
G	Account Section	32.71	Ready	Ready	Ready
G	Account Officer	19.69	Ready	Ready	Ready
G	Admin Cabin	19.69	Ready	Ready	Ready
G	Placement Office	19.69	Ready	Ready	Ready
G	Board Room	31.8	Ready	Ready	Ready
G	Principal Directors Office	31.5	Ready	Ready	Ready
G	Office All Inclusive	303.29	Ready	Ready	Ready
G	Conference Room	100	Ready	Ready	Ready
G	Counselling Room	15.88	Ready	Ready	Ready
G	Staff Room	128.33	Ready	Ready	Ready
S-11	Cabin for Head of Dept	30	Ready	Ready	Ready
G-13	Cabin for Head of Dept	30	Ready	Ready	Ready

  
**Ar. Pooja M. Padole**  
 ARCHITECT  
 CA/2013/58622  
 N.I.T.L.S. NO. 2600

  
**Principal**

**Swaminarayan Siddhanta Institute  
 of Technology, Kaimeshwar,  
 Dist. Nagpur - 465001**

Central Store	44.24	Ready	Ready	Ready
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Amenities Area

Room Id/Name	Room Type	Area in sqm	Readiness of Flooring	Readiness of Wall & Painting	Readiness of Electrification & Lighting
F-10	Boys Common Room	36.29	Ready	Ready	Ready
G	Toilet	23.1	Ready	Ready	Ready
F	Toilet	23.1	Ready	Ready	Ready
G	Girls Common Room	69	Ready	Ready	Ready
G	Toilet	69	Ready	Ready	Ready

Instructional Area - Common Facilities

Room Id/Name	Room Type	Area in sqm	Readiness of Flooring	Readiness of Wall & Painting	Readiness of Electrification & Lighting
Library & Reading Room	F	852.06	Ready	Ready	Ready
Language Laboratory	G-02	39.08	Ready	Ready	Ready
Exam Control Room	G-10	38	Ready	Ready	Ready
Canteen	G	145	Ready	Ready	Ready
Computer Section	G-14	179.37	Ready	Ready	Ready
Sports Room	G-05	39.08	Ready	Ready	Ready
Store Room	S-03	67.2	Ready	Ready	Ready

Instructional Area: -6207.75 sq.mt

Administrative Area: - 442.59 sq.mt

Area: -344.33 sq.mt

Net Area: - 6894.67 sq.mt

Area: -13231.33 sq.mt

Net Area: -20226.00 sq.mt

*Padole*

Ar. Pooja M. Padole

ARCHITECT

CA/2013/58622

N.I.T.L.S. NO.- 2600

*Principal*

**Principal**  
Swaminarayan Siddhanta Institute  
of Technology, Kaimeshwar,  
Dist. Nagpur-431501

Details of the Occupancy/ Completion Certificate/ Building License/ Form D

Certificate approved by	Gat Gram Panchayat Khapri Ubgi, Panchayat Samiti Kalmeshwar Dist.Nagpur
Approval Number	269/25/04/2022
Date of Approval	25/04/2022

I hereby certify that:

1. The Competent Authority has approved the Occupancy Certificate mentioned above is Office of Gat Gram Panchayat Khapri Ubgi, Panchayat Samiti Kalmeshwar Dist.Nagpur .
2. have verified the above-mentioned Certificates from the Office of Gat Gram Panchayat Khapri Ubgi, Panchayat Samiti Kalmeshwar Dist.Nagpur.
3. The above-mentioned Certificates have been approved by the Competent Authority.
4. The above-mentioned Certificates are authentic.

Signature of the Architect :

Name of the Architect :

Registration No :

Date :

Place :

27/4/2022

Nagpur

*Jadole*

Seal

*Ar. Pooja M. Gadole*

ARCHITECT

CA/2013/58622

N.I.T.L.S. NO.- 2600

*Dr.*  
Principal

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

4.1.2. The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga center etc.

**Response :**

Institute is also providing sports and cultural facilities for overall development of students and staff. Institute has its own playgrounds for outdoor games like basketball, volleyball, cricket, football and indoor games like carom, chess, table tennis, badminton. Below are the specification of sports and cultural activities.

Sr. No.	Sport/Activity	Area/Size	Year of Establishment
1	Basketball	419 Sq. Mtr.	2008
2	Volleyball	493.6 Sq. Mtr.	2008
	Badminton		2008
3	Cricket / Football	3000 Sq. Mtr.	2008
4	Carom / Table Tennis	2 Carom, 1 Table Tennis Table	2008
5	Stage for Cultural Programme		2008

Thus the institute looks for mental and physical fitness of the students by providing such sports facilities.

The Students forums of the institute is arranging cultural activities like annual gathering NUVOTSAV, SWARANG in which dance, singing, fashion show and other various cultural events are performed. For this purpose sufficient space is available.

Institutes also celebrate, occasional events like Ganeshotsav, Shivjayanti, Gandhijayanti etc.

Institute takes initiative for arranging meditation and yoga camp regularly so that students and staffs can relax mentally in ambient atmosphere.

Overall institute provides best infrastructure, physical facilities, Sports and other cultural activities for overall improvement of students in academic as well as personality grooming.

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