## JSPM's Bhivarabai Sawant Institute of Technology & Research, Wagholi, Pune (412207)

# CRITERION 4 - INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and physical facilities for teachinglearning. viz., classrooms, laboratories, computing equipment etc. Prof. Dr. T. J. Sawant B.E. (Elec.) PGDM, Ph.D Founder Secretary Gat No. 719/1 & 2, Wagholi, Pune-Nagar Road, Pune- **Ph**: 020-067335108, 65217050, 67335100 **Telefax**: 020-67335100

Website: www.jspm.edu.in / www.bsiotr.org

Dr. T.K. Nagaraj ME. (Civil Engg), Ph.D (Civil Engg) LMISTE, LMIGS, LMIRC LMISRMTT, LMIE Principal

#### The details of the facilities for teaching learning

#### 1. Instructional Area (Carpet Area) in Sq.M.

	For existing intake				
	No	os.	Ar	ea	
Particulars	Required	Available	Required	Available	
Class Rooms	30	31	1980	2100	
Tutorial Rooms	8	8	264	374	
Tutorial Rooms (PG)	2	4	66	182	
Laboratories	56	57	3696	3958	
Laboratories (PG)	2	2	132	141	
Research Laboratory (PG)	1	1	120	142	
Drawing hall	1	1	132	132	
Workshop	1	1	200	532	
Seminar Hall (UG & PG)	4	5	462	674	
Computer Centre	1	1	150	150	
Library and Reading Room	1	1	600	600	

#### 2. Administrative Area (Carpet Area) in Sq.M.

	For existing intake				
	No	os.	Area		
Particulars	Required	Available	Required	Available	
Principal/Director Office	1	1	20	42	
Board Room	1	1	30	30	
Office all inclusive	1	1	150	150	
Department Offices	5	6	100	120	
Cabins for Head of Departments	5	6	50	60	
Faculty Area	5 Sqm pe	r Faculty	675	926	
Examinations Control Office	1	1	30	32	
Placement office	1	1	50	77	

Central Stores	1	1	30	44
Maintenance	1	1	10	10
Security	1	1	10	10
House Keeping	1	1	10	10
Pantry for Staff	1	1	10	10

## 3.Amenities Area (Carpet Area) in sqm

	For existing intake				
Particulars	No	os.	Area		
T ar troutars	Required	Available	Required	Available	
Toilets (Ladies & Gents)		23	150	350	
Girls Common Room	1	1	75	100	
Boys Common Room	1	1	75	75	
Cafeteria	1	1	150	210	
Stationery Stores & Reprography	1	1	10	10	
First Aid Cum Sick Room	1	1	10	10	

### 4. Library facility:

Sr.	Particular	Availability
01	Total area of the library	600 SQ. MTR
02	Seating capacity of the library	150
03	Reprographic facility	Yes
04	Working hours of Library (Regular time)	8.30am to 5.00pm
	Working hours of Library (Extended time during Exams)	8.30am to 2.00 am
05	Library networking facility	Yes
06	Usage data of the library (in terms of books issued to	10 books for faculty
	the faculty	5 books for student
07	Annual library budget (% of annual student fee collected)	7 %

## 5. Details of the Library Books

Sr.	Course	Total Number of Titles	Total Number of	Number of Journals	Membership Details
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		666	3493	18	McGraw	Jayakar library
					Hill	Institutional
1	Computer Engg					Membership Of
						Savitribai Pule Pune
						University, Pune.
		450	1816	6	Elesvier	Delnet Database
2	Information					Institutional
	Tech.					Membership, Delhi
3	E & TC Engg	542	2469	12	Springer	National Digital
					_	Library
4	Electrical Engg.	456	2262	12	J-gate	
5	Mechanical	488	2398	12	Delnet	
	Engg					
6	PG Computer	91	441	5		
	Engg					
	PG ETC (VLSI	73	385	5		
7	and					
'	Embeded					
	Systems)					
		418	728	6+6		
8	General Science			Magazines		
	Total	13184	13992+27000	82	4pakage	
			E-Books			

#### 6. Details of Computer Facilities:

Sr.	Courses	No of P-IV	Latest Configuration	Peripherals
1	Computer Engg	264		22
2	Information Technology	115	P-IV,	11
3	Electronics& Tele. Engg.	87	4 GB RAM, 500GB	7
4	Mechanical Engg.	55	HDD, OPTICAL MOUSE,	6
5	Computer Centre	49	KEYBOARD, INTEL	7
6	Electrical Engineering	52	DUAL CORE 1.7GHZ,	5
7	Lib+office+staff+hostel+WS	26	TFT MONITOR	8
	TOTAL	649		66

7. Internet Facility Details:100 Mbps leased line Content Ratio: 1:1 (ISP provider –Tata Telecom), Campus WiFi available.



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PRINCIPAL
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Wagholi, Pune- 412207

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DEPARTMENT OF COMPUTER ENGINEERING

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Gat No. 719/1 & 2, Wagholi, Pune-Nagar Road, Pune-412207

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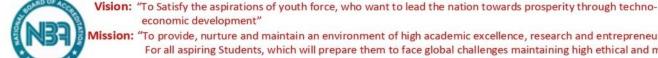
Website: www.jspmbsiotr.edu.in EN 6311 / CEGP-013100 Dr. T.K. Nagaraj ME. (Civil Engg), Ph.O (Civil Engg) LMISTE, LMIGS, LMIRC LMISRMTT, LMIE Principal

Institute Accredited by National Assessment and Accreditation Council (NAAC), Bengaluru and National Board of Accreditation(NBA), New Delhi.

#### Classrooms

Prof. Dr. T. J. Sawant B.E. (Elec.) PGDM, Ph.D Founder Secretary





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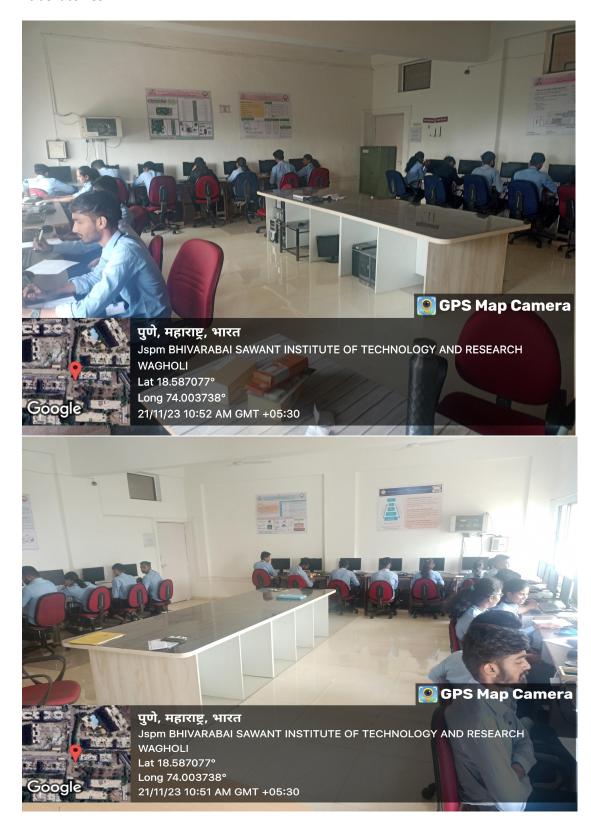
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#### Laboratories



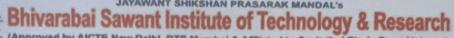


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Computer Engineering Department JSPM's Bhivarabai Sawant Inguiting of Technology & Research Wagholi, Pune- 412 20



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### DEPARTMENT OF ELECTRICAL ENGINEERING



Dr. T. J. Sawan (Elec.) PGDM, Ph.D ounder Secretary

Principal

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### **Department of Electrical Engineering**

**4.1.1 INFRASTRUCTURE FACILITIES** 



