

# MANDATORY DISCLOSURE

**1 AICTE File No. F.No. SWRO-2010-1-6016011**

Date & Period of last approval : F.No. South-West/1-2017616467/2014/EOA Date:07-April-2015

**2 Name of the Institution : Shri Madhwa Vadiraja Institute of Technology & Management**

Address of the Institution : Vishwothama Nagar, Bantakal, Udupi Dist

City & Pin Code UDUPI-574115

State Karnataka

Longitude & Latitude Longitude-74,59,0 Latitude-13,24,0

## Satellite Map

Located in Udupi district, SMVITM campus is on the Katpadi – Belmannu road/route , about 6 kms off National Highway 17 (Now NH 66).



Phone number with STD code +91 0820-2589183

FAX number with STD code +91 0820-2589184

Office hours at the Institution 9AM to 5 PM

Academic hours at the Institution 9AM to 4-50 PM

Email info@sode-edu.in

Website www.sode-edu.in

Nearest Railway Station(dist in Km) Indrali-Udupi 10 Km

Nearest Airport (dist in Km) Bajpe-Mangalore 58Km

<b>5. Name of the affiliating University:</b> <i>Visvesvaraya Technological University, Belgaum</i>	
Address	Jnana Sangama” Belgaum-590018
Website	vtu.ac.in
Latest affiliation period	2015-2016

<b>6. Name of Director :</b> Prof. Dr. Radhakrishna S. Aithal	
Exact Designation	Director
Phone number with STD code	0820-2589182
FAX number with STD code	0820-2589184
Email	<a href="mailto:director@sode-edu.in">director@sode-edu.in</a>
Highest Degree	Ph.D
Field of specialization	‘Energy Management’ & ‘Illumination Technology’

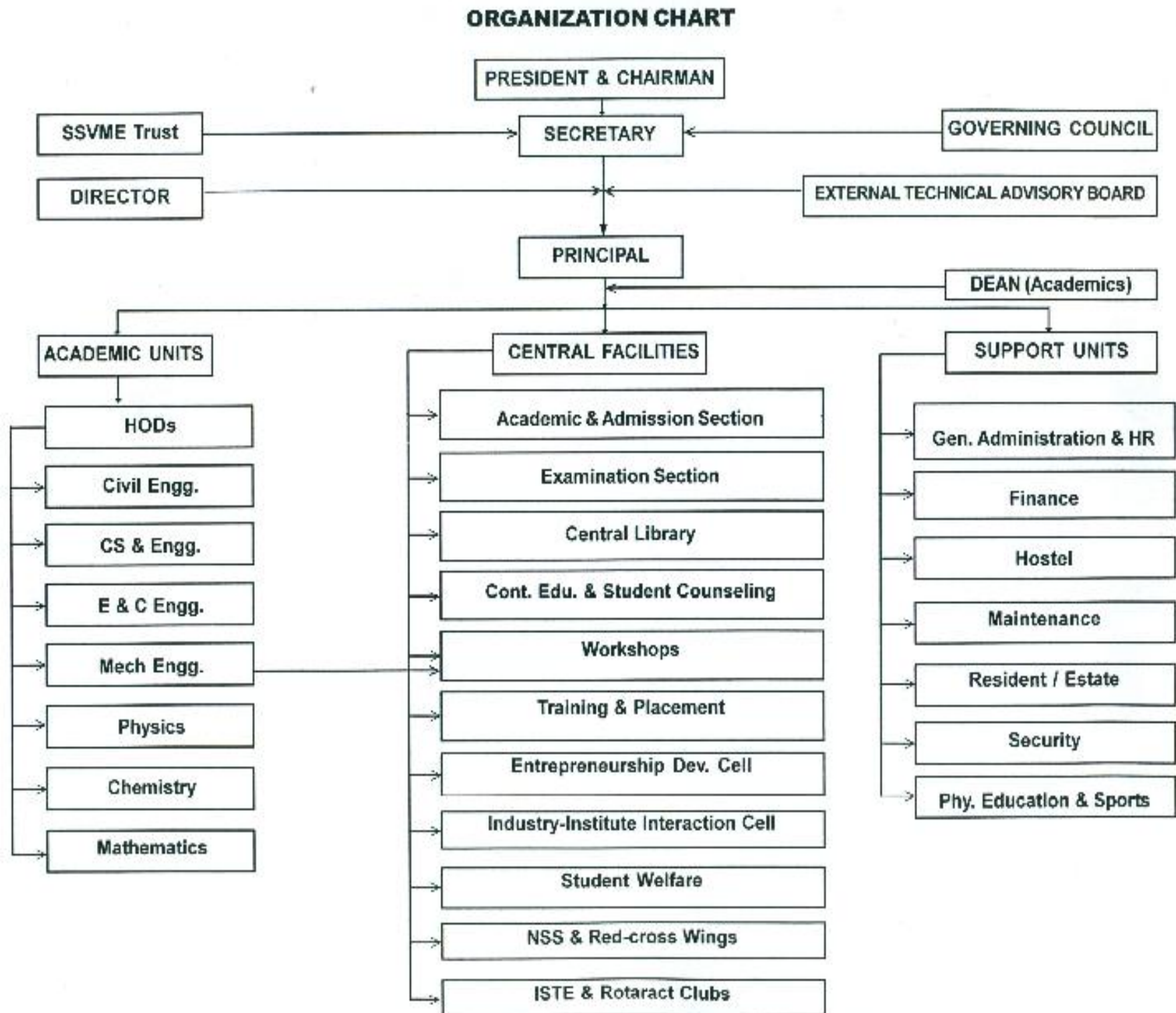
<b>6. Name of the Principal</b>	Prof. Dr. Thirumaleshwara Bhat
Exact Designation	Principal
Phone with STD Code	0820-2589182
FAX number with STD code	0820-2589184
Email	principal@sode-edu.in
Highest Degree	Ph.D
Field of specialization	Tribology

<b>7. Governing Board Members</b>			
1	<b>Shri Shri Vishwavallabha Thirtha Swamiji</b> , Shri Sode Vadiraja Mutt, Car Street, UDUPI -576 101	Chairman	
2	<b>Dr. Udupi Srinivas</b> , 392, 6 <sup>th</sup> A Cross,, Opp. Prof. Sathish Dhawan Park, JRD Tata Nagar, Bangalore – 560 092	Member	B. Tech. , Ex-Professor, II Sc., Bangalore
3	<b>Dr. Venkatesh</b> , 172 G, “Giridhama”, VHCS Layout, Sachchidananda Nagar, Post Rajarajeshwari Nagar , Bangalore – 560 098	Member	Ph.D., Ex-Professor, IIT Madras
4	<b>Dr. S. G. Gopalakrishna</b> , Principal, Nagarjuna College of Engineering & Technology, Mudugurki Village, Venkatagiri Kote Post, Devanahalli Tq -562 110	Member	Ph.D.,Principal, NCET, Bangalore

5	<b>Prof.B.S. Revankar</b> , Sri Sai Sadan, Srinagar, Haliyal Road, Dharwad - 580 003	Member	B.Tech, Ex-Director, NITK-STEP
6	<b>Sri B. Y. Rajeshwar Singh</b> , Bhoovaraha Guest House, Room No. 307, Car Street, Udupi-576 101	Member	B.Com, Industrialist
7	<b>Dr. Gopala Mugeraya M</b> , Dean (SW),, Department of Chemical Engineering,National Institute of Technology Karnataka (NITK),Srinivasnagar, Surathkal, Magalore – 575 025	Member	Dean (SW),NITK
8	<b>Sri Sunder Madakshira</b> , Vice-President-Marketing and Communications SAP Labs India Pvt. Ltd., 138, Export Promotion Industrial ParkWhitefield, Bangalore – 560066	Member	Vice-President-Marketing and Communications
9	<b>Sri P. Ramadas</b> ,Managing Director,Ace Manufacturing Systems Ltd.Plot # 467 to 469, 4 <sup>th</sup> Phase, 12 <sup>th</sup> Cross, Peenya Industrial AreaBangalore – 560 058	Member	Managing Director, Ace Manufacturing Systems Ltd.
10	<b>Dr. P R Mukund</b> , Professor, Rochester Institute of Technology, New York, USA	Member	Professor,Department of Electrical Engineering Rochester Institute of Technology,Rochester, NY 14623, USA, (585) 475-2174
11	<b>Dr. Suresh L</b> PrincipalCambridge IT, K.R. Puram, Bangalore – 560036	Member, Nominee of Vice Chancellor , VTU Belgaum	B E, M E, Ph.D
12	<b>AICTE</b> ,South West Regional Office,Health Centre Building, Bangalore University Campus, Bangalore-560 009	Member, AICTE Representative	
13	<b>Principal Secretary</b> , Higher Education Department, Government of Karnataka, M. S Building,Bangalore – 560 001	Member, Karnataka Government Representative	
14	Dr. Radhakrishna S Aithal, Director, SMVITM, Bantakal	Member	BE, M Tech, Ph.D, FIE, MIEE, MISTE
15	Dr Thirumaleshwara Bhat, Principal, SMVITM, Bantakal	Member Secretary	BE, M Tech, Ph.D, MISTE

<b>Frequency of meeting &amp; date of last meeting held:</b>	Twice in a year. 16 June 2015
<b>8.Academic Advisory Body</b>	-----

## 9. Organizational Chart



## 10. Student feedback mechanism on Institutional Governance/faculty performance:

The student feedback system has been introduced. In this system each faculty is evaluated by each student at the end of each semester. The faculty is evaluated through questionnaires. The questions are framed to judge the attitude towards students, instruction skill, teaching knowledge, punctuality, sincerity, and leadership skills etc. The points/feed back by the students will be made known to the faculty and this gives an opportunity to every faculty to improve the area in which he is weak as judged by the student. The faculty will also be counselled against the issues that he has to work out

## 11. Grievance redressal mechanism for faculty, staff and students:

For faculty, staff and Students the Institute has separate grievance committees in the Institute headed by the Principal as the Chairman and Vice Principal, senior faculty as its members. Faculty, staff and Students can report their grievances to the Chairman and it will be discussed in the committee for necessary actions.

### Counseling and Student Welfare:

Student Welfare Officer along with Teacher Guardians and Faculty Advisors will address all student grievances and act as mentors to the students. They will carry out effective counselling of academically weak / irregular students from time to time and will send reports to the parents periodically. College also has a professional counselor for providing counseling to the needy students

## 12. Name of the Courses: CIVIL ENGINEERING, MECHANICAL ENGINEERING, ELECTRONICS & COMMUNICATION

ENGG and COMPUTER SCIENCE & ENGINEERING

Level	Under Graduate			
1st Year of approval by the Council : 2010				
Year wise Sanctioned Intake	2015-16	2014-15	2013-14	2012-13
Civil Engineering	60	60	60	60
Computer Science & Engineering	120	120	120	120
Electronics & Communication Engineering	120	120	120	120
Mechanical Engineering	120	120	120	120

<b>YEAR WISE ACTUAL ADMISSIONS</b>	<b>2015-16</b>	<b>2014-15</b>	<b>2013-14</b>	<b>2012-13</b>
Civil Engineering	48 (includes 3 SNQ)	54	48	41
Computer Science & Engineering	112 (includes 6SNQ)	118	106	106
Electronics & Communication Engineering	102 (includes 6 SNQ)	112	89	97
Mechanical Engineering	120 (includes 6 SNQ)	124	119	116
<b>CUT OFF RANK GENERAL QUOTA</b>	<b>2015-16</b>	<b>2014-15</b>	<b>2013-14</b>	<b>2012-13</b>
Civil Engineering	20868-106752	19939-72897	19802-81613	18973-75679
Computer Science & Engineering	3737-38986	2542-33079	5742-89115	12279-75744
Electronics & Communication Engineering	6627-92824	5424-46128	5945-85638	6022-80220
Mechanical Engineering	12429-91971	11386-36628	18809-52703	6949-58980
<b>% Students passed with Distinction</b>	150			
<b>% Students passed with First Class</b>	61			
<b>Students Placed</b>	92			
<b>Students opted for Higher Studies</b>	28			
<b>Accreditation Status of the course</b>		Process has been started for NBA Accreditation		
<b>Doctoral Courses</b>		No		
<b>Foreign Collaborations, if any</b>		No		
<b>Professional Society Memberships</b>		ISTE		
<b>Professional activities</b>		To enhance national level visibility and publicity as well as to support co- curricular activities of the students, faculty membership, institutional membership and student chapters of reputed professional societies like ISTE, IEI and the like are being planned		
<b>Consultancy activities</b>		Yes. Civil Engg. Department has a Testing & Consultancy Cell.		

<b>Grants fetched</b>		<b>1. Grants from GOI , Department of Atomic Energy (DAE), BRNS</b>				
		Sl. No.	Principal Investigator	Name of the Research project	Date of Sanction order	Amount sanctioned Rs.
		1	Dr Ravindra H J Associate Professor and HOD, Dept. of Physics SMVITM, Bantakal	Effect of 8 MeV Electron Irradiation on the physical and NLO Properties of Novel Organic materials	15/05/2013	6,62,775
			Name of the project	Sponsoring Agency	Amount sanctioned ( Rs. in lacs)	Amount released Rs. in lacs)
		2	TECHNOLOGY UPGRADATION OF CASHEW PROCESSING EQUIPMENTS	KCTU BANGALORE	29 LAKHS	14.5 LAKHS
		3	Effect of 8 MeV Electron Irradiation on the physical and NLO Properties of Novel Organic materials	DAE-BRNS	14,89,500	10,09,442
4	"Design of Lambda-shape organic molecules for blue-green coherent light generation	VGST	4,00,000	NIL		
<b>2.Grants from VISION GROUP OF SCIENCE AND TECHNOLOGY, Dept. of IT &amp; BT Bangalore</b>						
		Sl. No.	Name of the student	Trip Project entitled	Date of Sanction order	Amount sanctioned
		1	Mr. Pranav Rao & others E&C dept. SMVITM, Bantakal	Solar-Powered Smart Pedestal Lighting System for remote rural areas	23/12/2013	40,000
<b>Distinguished Alumni</b>		First batch of Final year students passed out only during 2013-14				
<b>Departmental Activities</b>	Departments will organize various Seminars/symposium/Workshops/Guest Lectures etc., throughout the academic year. Departments will also conduct many a programs through departmental Student Associations, Science & Technology Club and the like for the benefit of students.					

**Result Analysis of VIII Sem. B.E. June –July 2015**

Branch	No .of students appeared for exams	No. of students passed in all subjects				Total No. of students passed	%
		First Class with Distinction	First Class	Second Class	Failed		
Civil Engineering	37	37	0	0	0	37	100
Mechanical Engineering	75	33	33	6	3	72	96
Electronics & Communication Engg.	50	37	11	1	1	49	98
Computer Science & Engineering	60	43	17	0	0	60	100
<b>Total</b>	222	150	61	7	4	218	98.2



**13.Name of the Director:** Dr. Radhakrishna S. Aithal



Date of Joining the Institution		3 <sup>rd</sup> January, 2013	
Qualifications with Class/Grade		UG: First Class PG: First class with Distinction, First Rank Ph.D	
Total Experience in Yrs	Teaching - 30	Industry - 01	Research - 14
Papers Published in Journals:	National - 06	International - 11	
Papers Presented in Conferences	National - 17	International - 14	
PhD Guide Give field & University:	Field - 'Energy Management' & 'Illumination Technology'	University – Jadavpur, Kolkata  Manipal University, Manipal	
PhDs / Projects Guided:	PhDs - 06	Projects at Masters Level -20	
Professional Memberships:	<ul style="list-style-type: none"><li>▪ Member of The Institute of Electrical &amp; Electronics Engineers (M 92115008)</li><li>▪ Life Fellow of The Institution of Engineers ( F/108472/7)</li><li>▪ Life Fellow of Indian Society of Lighting Engineers (F 0481)</li><li>▪ Life Fellow of The Optical Society of India (F 388)</li><li>▪ Member of Indo-German Energy Efficiency &amp; Environment Project (IGEEP)</li><li>▪ Life member of Indian Society For Technical Education ( LM 5435)</li><li>▪ Chartered Engineer of The Institution of Engineers (India)</li><li>▪ Subscribing Member of Illuminating Engineering Society of North America (M654352)</li><li>▪ Life Member of Systems Society of India (LM24123)</li></ul>		

<p>Consultancy Activities:</p>	<p><b>Lighting Consultancy Service rendered (Official) :</b></p> <ol style="list-style-type: none"> <li>1. “High Mast Lighting Design for New Mangalore Port Trust”, Panambur, Mangalore (2006)</li> <li>2. “Design &amp; Verification of Yard Lighting for Kandla Port Trust”, Gandhidham, Gujarat (2000)</li> <li>3. “Interior Lighting Design for Standard Transformers Factory”, Industrial Area, Manipal (1997).</li> <li>4. “Interior Lighting Design for Vyavahar Park”, A Shopping / Residential Complex, Udupi, Karnataka (1996).</li> <li>5. “Garden Lighting Design &amp; Estimation for Bhujanga Park”, Ajjarakadu, Udupi (2007)</li> </ol>
<p>Awards:</p>	<ol style="list-style-type: none"> <li>1. First Rank in M. Tech (Lighting Science &amp; Engg), Mangalore University, July 1994.</li> <li>2. Awarded “SERC Fellowship” for the research project in the area, ‘Energy Efficient Illumination Engg.’ from Ministry of Science &amp; Technology, Govt. of India, 1999-2000.</li> <li>3. Bagged “Certificate of Merit” – Best Paper Award from The Institution of Engineers (India), Kolkata in Dec 2000, for one of the published papers in The Institution of Engineers (India) Journal.</li> <li>4. Guided National “GE Edison Innovation Challenge” winning project entitled “Train Blazer” at John F Welch Technology Centre, Bangalore, November 2008.</li> <li>5. Guided National “Schneider Electric Innovation Challenge 2008” winning project entitled “Solar Powered Embedded LED Street Lamp” at Schneider Electric Global Technology Centre, Bangalore, December 2008.</li> </ol>
<p>Grants fetched:</p>	<ol style="list-style-type: none"> <li>1. BOP Chair funded Innovation Project entitled “Design and Development of Low Cost Laser Enabled Target Positioning System for C-Arm X-Ray Machine”, 2009-2010, Rs. 0.88 lakh.</li> <li>2. Bharathiya Vikas Trust (BVT) funded Research Project entitled “Design &amp; Development of a Low Power LED based Enhanced Illumination System”, 2007-08, Rs. 0.5 lakh (Reference : BVT/0321/SFIC dated 18-09-2007)</li> <li>3. ISLE sponsored Research Project entitled “Studies on the Energy Securities in Tribal Villages of Udupi Dist., Karnataka”, 2006-07, Rs.1 lakh ( ISLE support letter dated May 03, 2006 )</li> <li>4. AICTE sponsored MODROBS project of Rs. 4 lakhs for the modernization of Digital System Design laboratory, 2003-2004 (AICTE file no : 8021 / RID / NPROJ / MOD-402 / 2002-03)</li> </ol>
<p>Interaction with Professional Institutions</p>	<ol style="list-style-type: none"> <li>1. Member of Board of Studies (BOS) in Electrical &amp; Electronics Engineering, VTU, Belgaum.</li> <li>2. Member of Doctoral Advisory Committee, Manipal University, Manipal.</li> <li>3. Member of the Local Inquiry Committee (LIC) of VTU, Belgaum.</li> <li>4. Member of the Expert Committee in Electrical Engineering, UGC, New Delhi.</li> <li>5. Member of the Expert Committee, Visvesvaraya Technological University (VTU), Belgaum, Karnataka.</li> <li>6. Panel (Expert) member for the selection of Assistant Engineers (Electrical) of Madhya Pradesh Government, by IIIM, Indore.</li> </ol>

## Principal's information





Name of the Principal: Dr. Thirumaleshwara Bhat



Date of Joining the Institution		3 <sup>rd</sup> July 2015	
Qualifications with Class/Grade		UG: First Class with Distinction, 7 <sup>th</sup> Rank PG: First class with Distinction Ph.D	
Total Experience in Years	Teaching - 27	Industry - Nil	Research - 09
Papers Published in Journals:	National - Nil	International - 09	
Papers Presented in Conferences	National - 05	International - 02	
PhD Guide Give field & University:	Composite materials; Advanced manufacturing Visvesvaray Technological University, Belagavi.		
PhDs / Projects Guided:	PhDs - 04	Projects at Masters Level - 04	
Books Published / IPRs/ Patents:	-		
Professional Memberships:	Life Member of ISTE, IE(I) and ISME		
Consultancy Activities:	Nil		

14. [Click here for department wise faculty Biodata.](#)

15. [CLICK here for Department wise Labs.](#)

<b>16</b>	<b>Infrastructural information</b>		
	<b>Classroom/ Tutorial room facilities</b>		
	<b>Mechanical Engg Laboratory</b>		
	<b>Workshop</b>		
	<b>Civil Engg Laboratory</b>		

**Electronics Laboratory**



**Computer Center facilities**



**Library facilities**



**Seminar Hall**



**Cafeteria**



**Indoor Sports facilities**



**Outdoor Sports facilities**



**Boys Hostel**



**Girls Hostel**



## 17. Academic Session

Examination system:	Semester Scheme
Period of declaration of results	Results will be declared by affiliating university i.e., VTU, Belgaum. Usually results will be declared within one month of completion of Exams.

## 18. Counseling / Mentoring

Career Counseling	Yes
Medical facilities	Yes
Student Insurance	Yes

## 19. Students Activity Body

Cultural activities	Students council and other student clubs will conduct number of college level and inter college cultural fests competitions etc.,
Co-curricular activities:	To facilitate an in-depth, comprehensive and practical understanding of the academic subjects in the students, the Institute organizes various general and department-specific co-curricular activities and programmes within the campus frequently. During such programmes, reputed academicians and industry experts with vast experience are often invited to address the students and conduct workshops on relevant and contemporary topics and developments in the fields of science & technology. In addition to the branch specific programmes, students are also encouraged to participate in industry sponsored Ideation/Innovation Challenges/Competitions/Student Project Exhibitions. SMVITM students have been regularly participating in many intercollegiate technical competitions and winning prizes.
Extra-curricular Activities	<p>SMVITM firmly believes that academic excellence alone cannot be the be all and end all of education. Keeping in line with this philosophy, the Institute offers various avenues for the expression of the aesthetic and creative potentials of the students. The annual cultural fests, the literary and cultural competitions held as part of the Annual Day and opportunities for students to participate in various intercollegiate cultural fests contribute abundantly to the development of their natural gifts and talents. The annual sporting events and representation of the SMVITM students at various state and national level athletic meets/tournaments highlight the importance the Institute attaches to meaningful extracurricular activities.</p> <p>The student units of the community service organizations like NSS, Red Cross, Rotaract Club, in association with local NGOs/international organizations like the Rotary Club and Jaycees, organize activities aimed at serving the community and reaching out to the society at large by offering services like free medical camps, blood donation camps etc</p>



Sports activities	Institution encourages students to take part in various sports and games activities for physical development. Provisions are made for indoor games like table tennis, carom, chess etc. and outdoor games like cricket, volleyball, athletics etc. Coaching is provided to selected students to participate in inter-collegiate / inter-university competitions.
Magazine / Newsletter	College magazine will be published every year with brand name “AKSHARA”
Industrial Visits / Tours	Department wise Industrial Tours /visits will be conducted for students

## 20. OTHER FACILITIES:

### ➤ **Free Internet facility**

The institution provides high speed internet facility through Wi-Fi technology to its students for academic purposes. A dedicated Internet Browsing Centre for the benefit of all department students is being developed.

### ➤ **Local Conveyance:**

Institute Bus facility to daily commuters (students, staff and faculty) is available from Udupi, Kundapur, Hiriyadka and Manipal. This facility can be extended to other distant places like Karkala, Belman and Mangalore, based upon the demand.

### ➤ **Training and Placement:**

A full-fledged center headed by Placement Officer (Placement & Training) takes care of training the students to face campus recruitment tests and interviews through several soft skill/communication skill/personality development programs/workshops on a regular basis. It also arranges industrial training to the students and placement visits of industrial personnel to the institute. Hosting conferences, workshops etc. with industry participation, to promote interaction of the students/faculty with the industry experts, will also be tried. It is proposed to have some tie up with leading industries/consortium on campus recruitment for local engineering colleges, for the purpose of campus placements, in the near future.

### ➤ **Medical Aid**

College provides medical aid for the students in emergency cases. Medical Doctors visit the college on call, for any medical needs of students and staff members.

### ➤ **Bank and ATM Facility**

Karnataka Bank ATM facility is provided for the students inside the campus.

### ➤ **Stationery and Reprography facility.**

College has a stationery shop and also a photocopying center inside the campus with subsidized rates for the benefit of students.

### ➤ **Cafeteria**

The spacious cafeteria on campus provides hygienic and quality vegetarian food at affordable rates. The facility is exclusively for the faculty, staff, students and institutional guests. Profit is not at all a motive behind running the cafeteria

### ➤ **Zero Ragging campus:**

Right from its inception, the college is ensuring that its campus is free from any ragging activities. Anti-Ragging committee and squads will be functioning in the campus throughout the year.



➤ **Merit-cum-Means Scholarships for Deserving Students:**

In order to attract quality students to the Institute and thereby turning the mission of the Management into a reality and achieving the stated objectives of the Institute, many attractive scholarships are offered to deserving students. During the academic year 2013 –'14 alone, around 200 students from different branches and years received scholarships worth more than Rupees 25 lakhs instituted by different charitable trusts and organizations like Malpe Madhwaraj Charitable Trust; Yakshagana Kalaranga, Udupi; Gowthama Foundation, Bangalore; GSB Scholarship League; Shri Vishwapriya Theertha Trust, Admar Mutt; Geethanand Foundation; Kota Tonse Padmavathiamma & Sri Subbanna P Udupi Memorial Charitable Trust; Ramakrishna Mission Ashrama, Belgaum; Sitaram Jindal Foundation; Kittur Rani Chennamma Scholarship and Anna Vittala Trust along with different departments of the Government of Karnataka like Karnataka Minorities Development Corporation, Backward Class Department and Karnataka Labour Welfare Board.

The two mega scholarships (*Shri Madhwa Vadiraja Prashasthi*), worth Rs. 10,000, instituted by Mr. Sunder Madakshira, Vice President (Marketing & Communications), SAP Labs India Pvt. Limited, Bangalore are awarded to the best outgoing male and female students of SMVITM. Another scholarship worth Rs. 20,000, instituted by Leapfrog Engineering Services Pvt. Ltd., Bangalore was given to a selected academically excellent, but financially weak student of 2013 admissions. The scholarship will continue for the subsequent years, provided the awardee maintains the minimum academic performance stipulated.

The institutional scholarships given from the Institutional Scholarship Fund are awarded to the toppers in CET and who score the highest marks in the PUC examination with the lowest family income.

<b>21.Name of the Information</b>	<b>Officer for RTI</b>	Dr. Thirumaleshwara Bhat
Designation		Principal
Phone number with STD code		0820-2589182
FAX number with STD code		0820-2589184
Email		<a href="mailto:principal@sode-edu.in">principal@sode-edu.in</a>