

1. Name and address of the institution

Shri Madhwa Vadiraja Institute of Technology and Management
Vishwothama Nagar, Bantakal-574115, Udupi District, Karnataka
Ph: 7483031199, 7483031200
E-Mail: info@sode-edu.in
Website: www.sode-edu.in

2. Name and Address of the Trust and Trustees

Shri Sode Vadiraja Mutt Education Trust, Bhoovaraha Complex, Car Street, Udupi-576101

Trustees

H.H. Shri Vishwavallabha Theertha Swamiji, SSVM, Udupi President
Shri P. Srinivasa Tantry, Devan, SSVM, Udupi Vice President
Shri Ratnakumar, Founder, PRIME, Udupi Secretary
Prof. B.S. Revankar, Former Director, NITK-STEP Member
~~Shri H.V. Gowthama, Chartered Accountant, Bengaluru, Member~~

3. Name and Address of the Principal

Dr. Thirumaleshwara Bhat
Principal
Shri Madhwa Vadiraja Institute of Technology and Management
Vishwothama Nagar, Bantakal-574115, Udupi District, Karnataka
Ph: 7483031199 Mob: 9449330555
E-Mail: principal@sode-edu.in

4. Name of the Affiliating University: Visvesvaraya Technological University, Belagavi

5. Governance : Members of the Governing Council

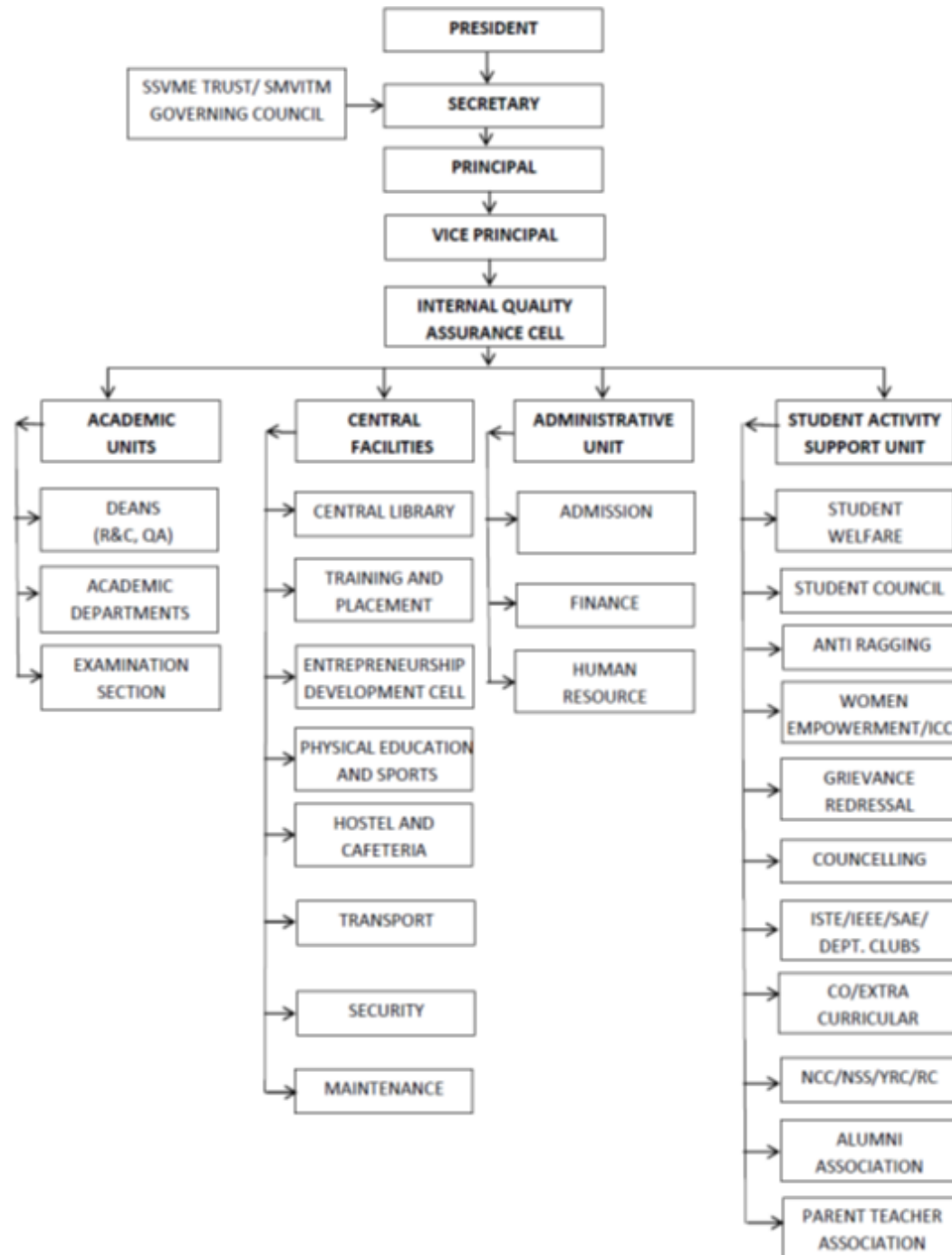
1.	H. H. Shri Vishwavallabha Theertha Swamiji Shri Sode Vadiraja Mutt, Car Street, UDUPI -576 101	Chairman	Pontiff, Shri Sode Vadiraja Mutt, Udupi
2.	Dr. Udipt Srinivas Chairman, Peach Engineering Pvt. Ltd, 392, 6 th A Cross, Opp. Prof. Sathish Dhawan Park JRD Tata Nagar, Bengaluru – 560 092	Member	Former Professor, II Sc., Bengaluru
3.	Dr. A. Venkatesh 172 G, “Giridhama”, VHCS Layout, Sachchidananda Nagar Post Rajarajeshwari Nagar, Bengaluru – 560 098	Member	Former Professor, IIT Madras
4.	Dr. S. G. Gopalakrishna Principal, Nagarjuna College of Engineering & Technology Mudugurki Village, Venkatagiri Kote Post Devanahalli Tq, Bengaluru - 562 110	Member	Director, NCET, Bengaluru
5.	Prof. B. S. Revankar Sri Sai Sadan, Srinagar, Haliyal Road, Dharwad - 580 003	Member	Former Director, NITK-STEP, Surathkal
6.	Sri B. Y. Rajeshwar Singh Bhoovaraha Guest House, Room No. 307, Car Street Udupi- 576 101	Member	Industrialist, Hospet
7.	Dr. Gopala Mugeraya M Director, NIT, Goa Farmagudi, Ponda,Goa-403401	Member	Director, NIT, Goa
8.	Sri Sunder Madakshira No 2595 17 Cross 9 Main, Banashanakari II Stage Bangalore 560 070	Member	Head of Marketing, Adobe India Pvt. Ltd., Bengaluru

9.	Sri P. Ramadas Managing Director, Ace Manufacturing Systems Ltd. Plot # 467 to 469, 4th Phase, 12th Cross Peenya Industrial Area Bengaluru – 560 058	Member	Managing Director, AMS, Bengaluru
10.	Prof. Dr. P R Mukund Professor, Electrical & Microelectronic Engineering Department, Rochester Institute of Technology One Lomb Memorial Drive, Rochester, NY 14623,USA	Member	Former Professor RIT, New York
11.	Dr. Aswath.M.U Bangalore Institute of Technology, K.R. Road, V V Pura Bangalore- 560004, India	Member, Nominee of Vice Chancellor, VTU Belagavi	Principal Bangalore Institute of Technology, Bengaluru
12.	Prof. Dr. Radhakrishna S. Aithal “Ashirvad”, D. No. 1-10D1, Manjunatha Nagara, II Cross, Market Road Parkala – 576 107, Udupi	Member	Former Director, International Centre for Applied Sciences, MAHE, Manipal – 576104, India
13.	The Director All India Council for Technical Education South Western Regional Office, Bangalore University Campus Palace Road, Bengaluru – 560 009	Member, AICTE Representative	
14.	Principal Secretary Higher Education Department, Government of Karnataka, Room No: 645, 6th Floor, M. S Building, Bengaluru – 560 001	Member, Karnataka Government Representative	IAS, Principal Secretary to Higher Education Department, Ph.D
15	Sri Jagadish Acharya Chief Executive, JADE HEAD- Managers & Associates 404, Sagarkanya Building, Seven Bungalows, JP Road,	Member	MBA Chief Executive JADE HEAD- Managers & Associates

	Andheri West, Mumbai. Pin-400061		
16	Sri Sham Sunder CEO & President, PCS HR FUTURE ORBIT Building No-13/192, Srihari Krupa, Kirloskar colony, 1st stage, 2ND FLOOR, 5TH CROSS, Basaweshwar Nagar, Near Shankar Mutt, Bengaluru - 560079, Karnataka	Member	CEO & President PCS HR FUTURE ORBIT Bengaluru
17	Dr. M S Moodithaya Pro Vice-Chancellor NITTE University, University Enclave, Medical Sciences Complex, Deralakatte, Mangaluru - 575018, Karnataka	Member	Pro Vice-Chancellor NITTE University
18.	Mr. Harish Belman Kodimar, Belman Post, Karkala Taluk Udupi District – 576 111	Member	Head, Premier Investments, Udupi
19	Prof. Dr. Thirumaleshwara Bhat Principal's Quarters, SMVITM Campus Vishwothama Nagar, Bantakal, Udupi District – 574 115	Member Secretary	Principal, SMVITM
20	Dr. Ganesh Aithal Vice Principal SMVITM, Bantakal, Udupi – 574 115	Staff Representative	Vice Principal, SMVITM

- **Frequency of Board Meeting** : Minimum two meeting in an academic year

- **Organizational chart and process**



- **Nature and Extent of involvement of Faculty and Students in academic affairs/improvements**

Internal Quality Assurance (IQAC) is functioning well in the Institute since 2015. Faculty, staff and students are also involved in the IQAC. Attainment of objectives, quality of learning, additional facilities required etc are some of the important points for discussion during the IQAC meeting.

Curriculum feedback is obtained with the support of faculty and students. Based on the feedback, suitable programs/value added courses have been arranged for the improvement of teaching-learning.

Class committee in each class has been formed. Also discussions are arranged twice in a semester to know the difficulties/problems of students (both academic and facility/service related). Also suitable remedial measures have been in the past three years.

- **Mechanism/Norms and Procedure for democratic / good governance**

The management has adopted decentralization in procedures and policies to be followed in the institution. It is implemented by giving authority and operational autonomy to the Principal and in turn to the Heads of Departments and Institution level committee/cell coordinators. The institution strongly believes in participative management involves various stakeholders like Principal, Heads of the Departments, faculty, students, alumni and parents.

Governing Council of the institution also includes Principal and a faculty member for monitoring of strategic plan and assess the outcome for continuous improvement of the institution. The faculty members and staff are involved as coordinators, members in various associations like NSS, ISTE, IEEE, alumni, PTA etc. The Student Council is roped for all decision making purposes, thereby giving an opportunity to the students to have a role in the management of the institution. Students are members/volunteers of various Committees like IIOT, Avishkar, ISTE, Varnothsava and get a role to play in the governance of the institution. The Alumni are invited during the alumni meet as well alumni committee meetings, where the inputs are provided for effective improvement of various domains and systems of the institution. The Parents are invited for periodic meetings in which the proceedings are recorded including the suggestions and inputs. Hence the parents tend to get a say in the matters of the institution, thereby getting a participation in the governance.

- **Student feedback on Institutional Governance /Faculty performance**

College has developed MIS, in the MIS, online feedback with questions relevant to teaching learning process will be taken from the students twice in a semester (formative and summative feedback). Performance is measured in terms of percentage of points obtained for each question. In this system each faculty is evaluated by each student about the teaching quality. The questions are

framed to judge the attitude towards students, instruction skill, teaching knowledge, punctuality, sincerity, and leadership skills etc., The points/feedback 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. Also, faculty members have to submit the explanation for the questions in which their performance is poor. The faculty will also be counselled against the issues that he/she has to work out.

Apart from the above, IQAC will conduct the Student satisfaction Survey (SSS), and feedback on institute facility at the end of every year to know the satisfaction level of the students about the teaching learning process and facility available in the institute. Report of these will be discussed in the IQAC meeting for further action.

Also, all departments collect the graduate survey at the end of graduation to know the attainment of program outcomes. Outcome of this will be discussed in the Program Assessment Committee meeting.

- **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, one senior faculty as a coordinator, faculty and students as members of the committee. Faculty, staff and Students can report their grievances to the Chairman and it will be discussed in the committee for necessary actions. Institutional Grievance redressal cell for Students is formed as per University guidelines.

- **Establishment of Anti Ragging Committee: YES**

In the case of any ragging incidences, students may call the following members and bring it to their notice for necessary help, guidance and actions.

Dr. Thirumaleshwara Bhat	Principal & Anti-Ragging Squad Chairman	7483031199/ 94493 30555
Mr. Rajesh	Boys Hostel Care Taker	98454 31458
Ms. Shubhashree	Girls Hostel Care Taker	7676200529
Dr. C K Manjunath	Student Welfare Officer	9742503226
Mr. Sudhakar Salian	Security Officer	7483110035

- **Establishment of online Grievance Redressal Mechanism: Yes**

An aggrieved student, who wants to remain anonymous, shall submit his/her grievance in writing and drop in the suggestion/complaint boxes installed at different places in the Institution. Suggestion/complaint boxes will be checked once in a month by the convener in the presence of IGRC members.

Students and staff can also send their grievances to the cell e-mail id igrc@sode-edu.in.

Also, online grievance collecting link is provided in the institute website (link: <http://sode-edu.in/associations/grievance-redressal-cell/>)

A helpline (**7483031200**) is provided by the institution to report the grievances, which requires immediate action.

- **Establishment of Grievance Redressal Committee in the institution and appointment of OMBUDSMAN by the University:** YES
- **Establishment of Internal Compliant Committee(ICC):** YES
- **Establishment of Committee for SC/ST:** YES
- **Internal Quality Assurance Cell:** YES

6. Programmes

- **Name of the Programmes approved by AICTE:** Engineering and Technology
- **Names of the Programmes Accredited by NBA:** Computer Science & Engineering , Electronics & Communication Engineering
- **Status of the Accreditation of the courses:**
 - Total Number of Courses eligible for accreditation: **04**
 - No. of courses for which applied for Accreditation: **03**
 - Status of Accreditation: **Accredited two Engineering courses**

- **Programme/Course wise details:**

Course	Number of seats	Duration	Cut off rank for last three years			Fees-2021-22	
			2022	2021	2020	Govt. seat fee	Management seat Fee
Civil Engineering	30	4 Years	170853-130509	175889-175889	103388 - 145628	98,984	95610
Computer Science & Engineering	180	4 Years	29245-29569	25979-31802	11434 - 121445	98,984	190610
Electronics & Communication Engineering	120	4 Years	74274-78218	70219-76166	13915 - 147042	98,984	12610
Mechanical Engineering	30	4 Years	168593-168593	174397-174141	51762 - 149864	98,984	95610
Artificial Intelligence & Data Science	60	4 Years	45488-45634	48062-55198	-	98,984	150610
Artificial Intelligence & Machine Learning	60	4 Years	54781-55594	41340-48924	-	98,984	150610

7. Placement Facilities

The training and placement cell of the institute conducts soft skill, aptitude and technical training to students to enhance the job opportunity. The cell also strives hard to bring the companies for the campus recruitment. The Placement process is initiated with a clear focus on all levels of companies that are contacted and invited for the campus recruitment drive which matches all the academic levels of students.

The placement cell works as a liaising office between the industry and academia in organizing guest lectures, internships, industry visit, industry linked projects and campus placements. It helps the students to develop contacts with companies while undergoing internships and doing their project work in their final semester.

The college has a fully furnished placement department to conduct the training and interview process. The department has 3 seminar halls, 2 GD rooms and 8 interview cabins to conduct campus pool selection process for 500+ students.

Campus placement in last three years with Min/Max/Average salary

Year	No. of students placed	Minimum salary	Maximum Salary	Average salary
2019-20	180	1,44,000	4,80,000	3,35,689
2020-21	175	1,44,000	15,00,000	3,77,452
2021-22	199	1,44,000	8,00,000	4,08,452

8. Faculty

•Branch wise list of Faculty Members

Civil Engineering: https://sode-edu.in/sode-faculty/?dept_id=177

Computer Science and Engineering: https://sode-edu.in/sode-faculty/?dept_id=41

Electronics and Communication Engineering: https://sode-edu.in/sode-faculty/?dept_id=1058

Mechanical Engineering: https://sode-edu.in/sode-faculty/?dept_id=47

Chemistry: https://sode-edu.in/sode-faculty/?dept_id=16999

Physics: https://sode-edu.in/sode-faculty/?dept_id=17004

Mathematics: https://sode-edu.in/sode-faculty/?dept_id=17002

•Adjunct Faculty

Adjunct Faculty: <https://sode-edu.in/adjunct-faculty-visiting-professor-scheme/>

•Permanent Faculty : Student Ratio: 1:17

•Number of Faculty Left and Joined during last three years

Year	Faculty Joined	Faculty Left
2021-22	11	18
2020-21	11	08
2019-20	05	03

9. Profile of Principal



i	Name	Dr. Thirumaleshwara Bhat
ii	Date of Birth	04/11/1965
iii	Unique ID	1-2914507333
iv	Educational Qualification	B.E, M Tech., Ph D.,
v	Work Experience	
	Teaching	32 years
	Industry	-
	Research	16 years (including teaching)
vi	Area of Specialization	Tribology of Composite Materials
vii	Courses taught at Under Graduate	Machine Design, Operations Research, Mechanics of Machines
Viii	Research Guidance	
	No. of papers published	National journals: 02 International Journals: 20 National Conference: 14 International Conference: 6
	No. of research scholars	
	• Master (Completed/Ongoing)	3
	• Ph.D (Completed/Ongoing)	8
ix	Projects carried out	--
x	Patents	--
xi	Technology Transfer	--
xii	Research publications	22

xiii	No. of Books published	--
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10. Fee

Tuition fee	Admission through KEA (Government Seats)	Rs. 98984 (All branches)
	Management quota (General)	CE and ME- 95,610 ECE -,120,610 AI & DS and AI & ML– 1,50,610 CSE- Rs. 1,90,610
	Management quota (NRI seats)	CS – 2,50,110 AI-ML & AI-DS – 1,98,110 EC – 1,59,110
	COMED K Admissions	Rs. 1,88,733 (All branches)
Schedule for payment of fee	Soon after the allotment of seat for First year students Before reopening of Odd sem. from II year onwards	

- Details of Fee and time schedule for payment

No. of Fee waivers granted with amount and name of students admitted under AICTE Super Numerary quota (2022-23)

Sl. NO.	NAME OF THE STUDENT	BRANCH	CET RANK	Fee collected in Rupees (including University Regn Fee)
1	RITHIKA	AI-DS	30312	31,110/-
2	NIREEKSHA	AI-DS	34823	31,110/-
3	VISHRUTHA	AI-DS	34783	31,110/-
4	BHOOMIKA K R	AI-ML	24198	31,110/-
5	VINEETH	AI-ML	40920	31,110/-
6	PRAJWAL JAYA MOOLYA	AI-ML	41016	31,110/-
7	MYTHRI B U	CIVIL	130206	31,110/-
8	AMRUTHA	CSE	9085	31,110/-
9	SHREYA	CSE	16600	31,110/-
10	ANKITHA R	CSE	12819	31,110/-
11	BHAGYALAXMI	CSE	9545	31,110/-

12	DARSHAN R RAO	CSE	7012	31,110/-
13	PRANAV NAYAK	CSE	5849	31,110/-
14	DEEKSHA PATKAR	CSE	12148	31,110/-
15	JUSTIN ADAM AROZA	CSE	16306	31,110/-
16	K SUDARSHAN HEBBAR	CSE	13423	31,110/-
17	ANNAPURNA SHENOY	ECE	36008	31,110/-
18	SHRADDHA NAVELKAR	ECE	41031	31,110/-
19	ANANYA	ECE	38036	31,110/-
20	Y U YASHASWI	ECE	25051	31,110/-
21	SHARANYA G V	ECE	47348	31,110/-
22	MADHUSUDAN S	ECE	44506	31,110/-
23	SHREYAS KUMAR	MECHANICAL	134259	31,110/-
24	PAI LAXMIDAR SURESH	MECHANICAL	81114	31,110/-

•Number of scholarship offered by the institution, duration and amount (2021-22)

Vishwavallabha Theertha Swamiji (FEE CONCESSION)	89	5070860
Proficiency Prizes From The Institute	12	12000
Gowthama Foundation (Proficiency Prizes)	6	36000
Madhwa Vadiraja Prashasthi -Best Outgoing (Boy) Award by Sri Sundara Madakshira	1	10000
Tonse Padmavathamma & Subbana P Udupi Memorial Trust	16	1,60,000
Ramakrishna Ashrama C/o Revankar	5	30000
Geethananda Foundation	1	5000
Samarpana Charitable Trust	2	10000

•Criteria for fee waivers: <https://vtu.ac.in/wp-content/uploads/2019/09/circ1605.pdf>

•Estimated cost of boarding and lodging in hostels

Accommodation	Hostel charges per year	Approximate boarding charges per month
2 Sharing	Rs.35,500	Rs. 3,300
3 Sharing	Rs.30,500	

11. Admission

•No. of Seats sanctioned, Number of students admitted under various categories in last three years

Year	Sanctioned Intake	Govt. Admissions	Management Admissions	Total
2022-23	480+24 SNQ	204	232	436
2021-22	480+24 SNQ	183	177	360
2020-21	420+21 SNQ	130	84	214

Number of applications received during last two years for admission under Management quota and numbers admitted

Year	Applications received	No. of Students admitted
2022-23	285	232
2021-22	182	177

12. Admission Procedure

Shri Madhwa Vadiraja Institute of Technology and Management (SMVITM), Bantakal, Udupi is a premier Technical Institute committed to provide holistic value based engineering education to the needy students at an affordable cost.

Following are the guidelines for the candidates seeking admission at SMVITM.

Admission to First Year Program: Admission is granted in accordance with the rules and regulations enforced by the All India Council for Technical Education (AICTE), New Delhi and Govt. of Karnataka (GOK) from time to time.

The eligibility to get admission to engineering programs is as follows:

The candidate should have passed in 2nd PUC / 12th Std. with English as one of the languages and obtained a minimum of 45% marks in aggregate in Physics and Mathematics along with Chemistry / Biotechnology / Biology / Electronics / Computer as the third subject. For SC, ST, Cat-1, 2A, 2B, 3A & 3B category candidates of Karnataka, the minimum percentage of marks to get the engineering admission is 40%.

Aspiring students shall take up the Common Entrance Test (CET) conducted by Karnataka Examinations Authority (KEA) and get admitted through the KEA counseling process. The details about the Common Entrance Test and KEA counseling process will be notified by the GOK in all leading newspaper. A few management seats are also available in the institution. The students seeking management seats shall meet the college authorities.

Lateral Admission to Second Year Program for Diploma/B.Sc. candidates: There is also a provision for successful Diploma / B. Sc students to get admitted to second year of Engineering through Lateral Admission. Such candidates should have passed a three year diploma course from an AICTE approved institution with a minimum of 45% marks in aggregate in appropriate branch of Engineering / Technology (40% marks for SC, ST, Cat-1, 2A, 2B, 3A & 3B category candidates).

OR

Passed B. Sc Degree from a UGC recognized University with a minimum of 45% marks in aggregate (40% marks for SC, ST, Cat-1, 2A, 2B, 3A & 3B category candidates of Karnataka) and passed 12th Std. with Mathematics as one of the subjects.

The students wish to join for the second year program through lateral entry shall follow the KEA norms for lateral admissions.

Submission of Application form

Candidates who wish to join the Institute can visit the institution and submit the application form. The application form costs Rs. 750/- .

The application form can also be obtained through post by paying an amount of **Rs 850.00** (Rs 750 + Rs 100 towards postal expenses) by a DD (in favor of “Shri Madhwa Vadiraja Institute of Technology & Management” Payable at Udupi.) or through NEFT and provide us the Address and Mobile Number through an email to info@sode-edu.in.

Bank details for making payment towards application fees through NEFT

Bank Name: **BANK OF BARODA**

Branch: INNANJE, SHANKARAPURA

A/c Type: CURRENT

A/c Name: SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT

A/c number: 16580200000081

IFSC: BARBOINNANJ (FIFTH LETTER IS ZERO)

For details about the KEA admission process, visit the website www.kea.kar.nic.in

Seat Sharing

Admission through KEA (Government Quota): 45%

Admission through COMEDK: 30%

Admission through Management Quota: 25% (inclusive of NRI & Sponsored seats)

Government Quota Admissions will be made through Karnataka Examination Authority (Government of Karnataka) by conducting common entrance test. KEA allots the seat based on the CET rank and the students choice.

KEA website: <http://kea.kar.nic.in>

COMEDK will conduct National level entrance exam for engineering and medical seats for the admissions under COMEDK quota. Seat allotment will be made by the COMEDK by students' choice and rank. COMEDK website: <https://www.comedk.org/> Institute level entrance examination will be conducted to admit the students under Management Quota.

15. Information of Infrastructure and other Resources available

- **Details of Class Rooms, Tutorial Rooms, Laboratories, Drawing hall and computer center.**

Sl. No	Building number	Building name	Room type	Number of Rooms	Carpet area (sq.m)
1	1-232(A)	ADMINISTRATIVE BLOCK	CLASS ROOMS	11	Each 86 sq. meters

2	1-232(G)	E&C BLOCK	CLASS ROOMS	06	Total 608 sq. meters
3	1-232(F)	CIVIL BLOCK	CLASS ROOMS	03	Each 97 sq. meters
4	1-232 (H)	AI-ML BLOCK	CLASS ROOMS	08	Total 811 sq. meters
TOTAL 28 ROOMS 2656 sq. meters					
2	TUTORIAL ROOMS				
	1-232(A)	ADMINISTRATIVE BLOCK	TUTORIAL ROOMS	02	Total area of 350 sq. meters
	1-232(F)	CIVIL BLOCK	TUTORIAL ROOM	02	
	1-232 (H)	AI-ML BLOCK	TUTORIAL ROOM	02	
	1-232(G)	E&C BLOCK	TUTORIAL ROOM	03	

•Number of Laboratories and size of each

Sl. No	Building number	Building name	Room type	Room No.	Carpet area
1	1-232(A)	ADMINISTRATIVE BLOCK	LABORATORY	AB1001	112
				AB1002	217
				AB1004	201
				AB2003	300
				AF003L	70
				AG004	178
				AT002	102
				AT003	102
				AT005	150
				AT006	102
				AT007	80
				AT008	102
				AB1003	57
				AG002	15
				AT007P	20
2	1-232F	CIVIL BLOCK	LABORATORY	CF001	96
				CF009	107
				CG001	250
				CG004	72
				CS002	138
				CRCG	23
3	1-232G	ECE BLOCK	LABORATORY	EF00	102
				EF004	102
				EF0061	102

				EF007	102
				EF008	102
				ES005A	102
				ES007	102
				EGRC	20
4	1-232H	ME BLOCK	LABORATORY	MB003	102
				MB004	232
				MB0041	230
				MB006	102
				MF001A	102
				MF001B	102
				MF006	102
				MG001	102
				MRCG	42
5	1-232J	WORKSHOP	WORKSHOP	WSF001	200
				WSG001	300
				WSG002	200
				WSG003	200
				WSG004	150

• **Drawing hall:** 1 No. 135 m² area with Capacity: 60 seats

• **No. of Computer Centers with capacity each**

Sl. No	Building No	Building Name	Room No	Lab	No. of Computers as on Date
1	1-232A	Administrative Block	AB1-001	Computer Center 1	33
2			AT003	Computer Center 2	25
3			AT002	Computer Center 3	25
4			AT006	Computer Center 4	30
5			AT008	Computer Center 5	25
6			AT005	Computer Center 6	22
7			AG002	Central computer center	30
8			AF005	Language Lab	50

• **Central Examination Facility, Number of rooms and capacity of each**

9 rooms with the capacity of 30 each

17 rooms with the capacity of 26 each

- **Online examination facility (Number of Nodes, Internet bandwidth, etc.)**

All systems are connected to internet, 570 Nodes with 300 mbps internet bandwidth

- **Barrier free Built Environment for disabled and elderly persons**

Ramps, Lift, Wheel chair and Accessible Toilets are made available for disabled and elderly persons

- **Occupancy Certificate**

Issued by Shirva Grama Panchayat, Udupi Taluk vide certificate **Ref NO. 891/2016-17 dated 27/01/2017**

- **Fire and safety certificate**

Issued by Office of the Chief Fire Officer, Karnataka Fire & Emergency Services, Mangaluru **Ref No. 01/FSR/CFO/MD/2018 dated 25/12/2019 and subsequently renewed on 17 August 2021**

- **Hostel facility**

The Institute has aesthetically designed and ergonomically built separate hostels for boys and girls with all modern amenities and provision for recreational activities along with delicious and nutritious vegetarian food. The hostel administration is taken care of full time wardens and a faculty member as the chief warden. Adequate water and power supply is ensured round the clock

Hostel and mess facility is available both for Boys and Girls

Capacity: Boys Hostel 147Nos. Girls Hostel: 106 Nos.

- **Library**

SMVITM is a member of VTU Consortium and all the library requirements of E journals as per AICTE are covered .

Sl.	Description	Qty.
1	No. of Volumes	17273
2	No. of Titles	4179
3	Total Online Journals subscribed: ProQuest, Springer, Taylor & Francis, ASCE, ASME, Knimbus, Kopykitab etc.,	6155 (open access journals 10000 +e journals 5000)
4	eBooks	3469

- **E- Library facilities**

The Library uses *Easylib (Entire Automation System for Library)* Software package, which is an integrated multi-user library management system that supports all in- house operations of the library. The software consists of modules on Registration, Acquisition, Cataloguing and Accessioning, Circulation, Periodicals, Members, Setup and Security, Digital Library, Online Public Access Catalog (OPAC), In/Out Management, Reports. The books/journals can be accessed through OPAC, which facilitates the search for books by the author, title, and edition. The *Easylib* package has been made more efficient by bar-coding the entire library collection.

National Digital Library (NDL) subscription details- Institute is registered for NDL

- **Laboratory and workshop**

List of Major Equipment/Facilities in each Laboratory/Workshop

S.I.No.	Department	Name of the Laboratory	Lab / Major Equipment	Building Name	Bldg. No.
1	CIVIL ENGINEERING	APPLIED ENGINEERING GEOLOGY LAB	Mineral Samples, Rock Samples, Structural Geology Models, Geological Charts	CIVIL BLOCK	1-232F
2	CIVIL ENGINEERING	BASIC MATERIALS TESTING LABORATORY	Universal Testing Machine (60toncapacity), Torsion Testing Equipment, Impact Testing Equipment (Char	CIVIL BLOCK	1-232F
3	CIVIL ENGINEERING	COMPUTER AIDED DESIGN LAB	Desktopcomputers35 Nos.(Core2DuoProcessor,3.06ghz,4gbram, 500GBHDD), Autocad 2013 Licensed S/W, 15 N	CIVIL BLOCK	1-232F
4	CIVIL ENGINEERING	CONCRETE & HIGH WAY MATERIALS TESTING LAB	300T CTM, Flexural Testing M/C, Cement Autoclave, Steam Curing Tank, Needle Vibrator, Sieve Shaker,	CIVIL BLOCK	1-232F
5	CIVIL ENGINEERING	ENVIRONMENTAL ENGINEERING LABORATORY	Double Distillation Unit, Hot Plates, Electric Bunsen Burner, Heating Mantles, Soxhlet Extraction Ma	CIVIL BLOCK	1-232F
6	CIVIL ENGINEERING	GEO-TECH LAB	Specific Gravity Bottle, Hot Air Oven, Sieve Shaker, Sieve Sets, Core Cutter With Dolly, Casagrande L	CIVIL BLOCK	1-232F
7	CIVIL ENGINEERING	HYDRAULIC & HYDRAULIC MACHINARY LAB	Pressure Gauge Calibration Equipment, Bernoulli's Equipment, Notch Setup Including V, Rectangle And	CIVIL BLOCK	1-232F
8	CIVIL ENGINEERING	SURVEYING PRACTICE LAB I & II	Chains 30m, 20m, Tapes 30, 15m., Ranging Rods, Arrows, Cross Staff, Optical Square, Prismatic Compass	CIVIL BLOCK	1-232F
9	COMPUTER SCEINCE & ENGINEERING	COMPUTER CENTER VI LANGUAGE LAB	Personal Computers- Intel Core I3 E6700-3.20 GHZ, 4GB DDR3 RAM– 22 NO'S DLINK 48 Port Managed Switch	ADMIN BLOCK	1-232A
10	COMPUTER SCIENCE & ENGINEERING	CMPUTER CENTER -V	Personal Computers- Intel Dual Core E6700-3.20 GHZ, 2GB DDR3 RAM–25 No's UPS 20KVA(Shared) – 01 NO.	ADMIN BLOCK	1-232F
11	COMPUTER SCIENCE & ENGINEERING	COMPUTER CENTER-I	Personal Computers- Intel Dual Core E6700-3.20 GHZ, 2GB DDR3 RAM–30 NO'S ACER VERSION DESKTOP UXVJSS	ADMIN BLOCK	1-232A
12	COMPUTER SCIENCE & ENGINEERING	COMPUTER CENTER-II	Personal Computers- Intel Dual Core E6700-3.20 GHZ, 2GB DDR3 RAM–21 No's Intel Core2Duo	ADMIN BLOCK	1-232A

			E7500-2.93 G		
13	COMPUTER SCIENCE AND ENGINEERING	CENTRAL COMPUTER CENTER	Personal Computers- Intel Core I3 E6700-3.20 GHZ, 4GB DDR3 RAM– 30 No's UPS 10KVA – 01 Number DLINK	ADMIN BLOCK	1-232A
14	COMPUTER SCIENCE AND ENGINEERING	COMPUTER CENTER-III	Personal Computers- Intel Dual Core E6700-3.20 GHZ, 2GB DDR3 RAM–25 No's UPS 20KVA(Shared) – 01 Numb	ADMINI BLOCK	1-232A
15	COMPUTER SCIENCE AND ENGINEERING	COMPUTER CENTER-IV	Personal Computers- Intel Dual Core E6700-3.20 GHZ, 2GB DDR3 RAM–30 No's UPS 10KVA – 01 Number DI	ADMIN BLOCK	1-232A
16	ELECTRONICS & COMMUNICATION ENGG	MICROCONTROLLER & MICROPROCESSOR LABS	Microwave Test Benches, Fiber Optic Kits, TDM ASK FSK PSK DPSK QPSK PCM Trainer Kits, Signal Generator	E&C BLOCK	1-232G
17	ELECTRONICS & COMMUNICATION ENGG	POWER ELECTRONICS LAB	Logic Controller Interface Kits, I/O Cards, UPS	E & C BLOCK	1-232G
18	ELECTRONICS & COMMUNICATION ENGG	VLSI	Fpga Trainer Kits, Power Supplies, Daughter Boards, Dual- DAC, ADC, ELEVATOR, LCD, Keyboard, Stepper	E & C BLOCK	1-232G
19	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ANALOG ELECTRONICS / COMMUNICATION LAB	Cathode Ray Oscilloscopes, Digital Storage Oscilloscopes, Function Generators, Power Supplies, Tran	E & C BLOCK	1-232G
20	ELECTRONICS AND COMMUNICATIONS ENGINEERING	DSP/HDL LAB	8051 Trainer Kits, Msp430 Kits, Dual DAC, ADC, DAC, LCD, Keyboard, Stepper Motor, Display Interfacing	E & C BLOCK	1-232G
21	ELECTRONICS AND COMMUNICATIONS ENGINEERING	LOGIC DESIGN /ADVANCED COMMUNICATION LAB	Digital Ic Trainer Kits, Digital Ic Testers	E&C BLOCK	1-232G
22	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCR And TRIAC, MOSFET And IGBT, Single Phase Fully Controlled Converter, Voltage Commutated Firing C	E&C BLOCK	1-232G
23	ENERGY MANAGEMENT	BASIC ELECTRICAL ENGG. LAB	Mat Lab License Version, Signal Processing Tool Box, DSP System Tool Box, Simulink, DSP Starter Kits,	E&C BLOCK	1-232G
24	FIRST YEAR/OTHER	CHEMISTRY LAB	Refrigerator, Ph Meter, Weighing Balance, Conductometer, Sonometer, Hotplate Et, Cde-Ioniser Flame P	ADMIN BLOCK	1-232A
25	FIRST YEAR/OTHER	CHEMISTRY RESEARCH LAB	1.Hot Air Oven Common To Engg Chemistry Lab-01 2.	ADMIN BLOCK	1-232A

			Heating Mantles With Condensers-02, 3.		
26	FIRST YEAR/OTHER	PHYSICS LAB	Transistor, Power Supply, Condenser, Trainer Kit Etc.	ADMIN BLOCK	1-232A
27	FIRST YEAR/OTHER	PHYSICS RESEARCH LAB	Crystal Growth Apparatus, Magnetic Stirrer, RS Apparatus For Crystal Growth, Distillation Unit.	ADMIN BLOCK	1-232H
28	MECHANICAL ENGINEERING	BASIC WORKSHOPS	Welding Machine, Drilling Machine, Work Benches With Bench Vices, Bench Grinder	WORKSHOP	1-232J
29	MECHANICAL ENGINEERING	CAED LAB	Acer Veriton Systems-32 Nos With Intel Core I3,E 6700@ 3.20 Ghz Processor, 4GB Ram,500 GB SATA, 32	MECH BLOCK	1-232H
30	MECHANICAL ENGINEERING	CIM & AUTOMATION	CNC Trainer Mill, Turn & Lathe Machine Etc.	MECHANICAL BLOCK	1-232H
31	MECHANICAL ENGINEERING	COMPUTER AIDED MODELING & ANALYSIS LAB	A Thermal Conductivity Of Metal Rod Apparatus, Composite Wall Apparatus, Pin-Fin Apparatus, Natural C	MECH BLOCK	1-232H
32	MECHANICAL ENGINEERING	CREATIVITY CENTRE	Makit-Master, Makit- Hitech	MECH BLOCK	1-232H
33	MECHANICAL ENGINEERING	DESIGN LAB	Parallel & Counter Flow Heat Exchanger Apparatus, Critical Heat Flux Apparatus, Condensation Apparatus	MECHANICAL BLOCK	1-232H
34	MECHANICAL ENGINEERING	ENERGY CONVERSION LAB	Pensky Martin Apparatus, Bomb Calorimeter, Torsion Viscometer	MECHANICAL BLOCK	1-232H
35	MECHANICAL ENGINEERING	FLUID MECHANICS LAB	Combined Pipe Friction & Pipe Fittings Setup, Impact Of Jet On Vanes Apparatus, Orifice And Venturimeter	MECHANICAL BLOCK	1-232H
36	MECHANICAL ENGINEERING	FOUNDRY AND FORGING	GAS TUNERS, ANVILS & HAMMERS, MOULDING BOXER	MECHANICAL BLOCK	1-232H
37	MECHANICAL ENGINEERING	HEAT & MASS TRANSFER LAB	Four Stroke Diesel Engine Cut Section, Two Stroke Petrol Engine Cut Section, Planimeter, Able's Flask	MECHANICAL BLOCK	1-232H
38	MECHANICAL ENGINEERING	MACHINE SHOP	Milling Machine, Slotting Machine, Hacksaw Machine, Bench Grinder, Cone Pulley, Heavy Duty Shaping M	WORKSHOP BLOCK	1-232H

39	MECHANICAL ENGINEERING	MECHANICAL MEASUREMENTS & METROLOGY	Pressure Gauge Set Up, Thermo Couple Setup, L.V.D.T. Set Up, Load Cell, Autocollimator, Sine Center	MECHANICAL BLOCK	1-232H
40	MECHANICAL ENGINEERING	METALLOGRAPHY & MATERIAL TESTING LAB	Universal Testing Machine, Wear & Friction Monitor, Ultrasonic Flow Detector Magnetic Crack Detector	MECHANICAL BLOCK	1-232H
41	MECHANICAL ENGINEERING	R AND D CENTRE	CNC Vertical Machining Centre , Tachometer, Pyrometer, Manometer, Anemometer, Clamp Meter, Moisture	MECH BLOCK	1-232H

- **Computing Facilities**

- Internet Bandwidth: **300 Mbps**
- Number and configuration of System: **570** (Dual core, i3 and i5 system processors)
- Total number of system connected by LAN: **570** (All desktop systems)
- Total number of system connected by WAN: All systems, also **30 Wi-Fi routers** to connect laptops

- **Major software packages available:**

Sl. No.	Name	License / Part No.
1	WINDOWS SERVER 2008 R2, Std/Ent – MAK B	VQT7Y-WH2QD-3CVJC-2RPFK-6269H
2	WINDOWS SERVER 2008, Std/Ent KMS B	GR828-PJ39C-MHX6T-PYVWF-GDGMK
3	WINDOWS SERVER 2008, Std/Ent MAK B	MPWFH-96Y22-FP6PM-RP8TK-44R49
4	WINDOWS SERVER 2008 R2, Std/Ent KMS B	6KY4B-M7V8D-BD7X9-82Y96-K26YJ
5	WINDOWS SERVER 2003 R2, X32 Edition	HYK7G-MH6JP-GYH3W-7F6R8-6GPM8
6	WINDOWS 11 home 52; WINDOWS Professional 115	Preloaded
7	REDHAT LINUX	RHF0377AP-R4
8	FEDORA	OPEN SOURCE
9	Ubuntu 16.04	OPEN SOURCE
10	WiSL 8.1 SNGL OLP NL Academic Legalization – 100 Nos.	4HR-00400
11	Desktop Edu ALNG LicSAPk OLV E 1Y Academic – 140 Nos.	2UJ-00011

- **Special purpose facilities available (Conduct of online Meetings/Webinars/Workshops, etc.)**

In the institute, we are using Google meet to conduct online meeting/webinar/workshop. We have the Google admin account in the institute name. There are no restrictions in the conduction of online sessions with the institute domain (sode-edu.in).

- **Facilities for conduct of classes/courses in online mode (Theory & Practical)**

Institute established dedicated lecture capturing system consisting of video recording facility, exclusively to record the video and publish in the institute YouTube channel. Also, we have XP pen to conduct the online class. In the class room, we have provided mobile stands to record and live transmission of class. We have used Virtual lab experiments for the practical sessions.

- **Institute has established an Innovative Club, details are as follows**

Innovation club would help to engage students in innovative and creative activities apart from providing opportunities for hands on activities. The innovation club creates awareness, educate, nurture and inculcate a culture of innovation amongst students and to enable them to generate new ideas and become more innovative.

Objectives

- To create awareness, educate, nurture and inculcate a culture of innovation amongst the engineering student.
- To enable them to generate new ideas and become more innovative.
- To organize Interdisciplinary project exhibition

Roles and Responsibility of the coordinator of the club

- Enrolment of students as Innovation club member and allow them to work on innovative project.
- Periodic activities, workshops and competitions to keep the spark of creativity, innovation, design alive and thriving in students.
- Guidance for the development of innovative scientific solutions to solve everyday problems.
- To provide technical support in the form of basic tool, shackles, equipment, raw materials and project manual/report.
- To monitor the activities of innovation club.
- To encourage the students to apply for various funds for their innovative projects.

- **Social Media Cell**

Institute has established Social Media Cell headed by a senior faculty member. This cell updates the activities and programmes organized in the institute in the social media like Facebook, Instagram and LinkedIn. Also, the cell publishes the institute promotional information (Text, pictures and videos) in the social media. It also, support in live streaming of programmes conducted in the institute.

- **List of Other Facilities**
 - **Games and sports facilities**

The department of physical education, in addition to guiding the students in physical activities and organizing sporting events and games, trains and prepare students for various inter collegiate and University level athletic competitions and tournaments Facilities for various indoor and outdoor games like carom, chess, Table Tennis, Shuttle badminton, cricket, volley ball, basketball, hand ball and throw ball are available for the students. Multi-gym being provided for the students and staff

- **Extracurricular Activities**

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.

The student units of the community service organizations like NSS, NCC, 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, training specially abled children etc.

- **Soft skill Development Facilities**

Frequent training in areas such as communication and behavioral skills, English language proficiency, corporate culture, personal grooming, aptitude abilities, group discussions and campus interviews is provided to the students.

- **Teaching Learning Process**

- Curricula and syllabus for each of the Programmes as approved by the University

Syllabus link: <https://vtu.ac.in/en/b-e-scheme-syllabus/#menu0>

- Academic calendar of the University: <https://vtu.ac.in/en/?s=ACADEMIC+CALENDAR>

- Academic Time Table with name of the Faculty members handling the course: <https://sode-edu.in/wp-content/uploads/2022/12/Class-Time-Table-2022-23-ODD-SEMESTER.pdf>

- Continuous Internal Evaluation System and place

The Semester Examination and Continuous Internal Evaluation procedure are prescribed by Visvesvaraya Technological University, Belagavi and the Institute follows the same. Apart from this, the institute conducts various technical and non-technical events to assess the student's performance.

Formative Assessment

The formative assessment refers to wide variety of methods that teachers use to conduct in-process evaluations of student comprehension, learning needs, and academic progress during the course. CIE is implemented in academic areas using different evaluation techniques like internal assessment test, quiz, seminar, assignments, internships, etc., as prescribed by the university. The performance of the students in the internal assessment tests are regularly recorded and monitored by the mentors in Cumulative Performance Diary (CPD) as well as in the Institute Management Information System (MIS). Results of internal tests and university examinations are analyzed and meetings are conducted to discuss the performance of the students. Parents of the poor performers are requested to meet the mentors, to have close discussion about student's performance. As a part of continuous internal evaluation, students Leadership qualities, presentation skills etc. are recorded in CPD by the respective mentors.

Summative Assessment

At the end of the semester the assessment of students in academic and non-academic areas are included in the summative assessment. The summative assessment in the academic areas, like, the subject knowledge, skill set of the students etc. is tested by the university examinations at the end of the semester. Practical courses, seminars are also a part of SEE as per the guidelines of VTU.

- **Student's assessment of Faculty, System in place**

Online feedback with questions relevant to teaching learning process is collected twice in a semester. Performance is measured in terms of percentage of points obtained for each question. Concerned HOD and the individual faculty are made to know the marks scored in the feedback. HOD congratulates the best performing faculty members and encourages others to perform better.

16. Enrollment of students in the last three years

2019-20: 1125, **2020-21:** 1019 **2021-22 :** 1046

17. List of Research Projects/Consultancy works

- Number of projects carried out, Funding Agency, Grants received (During Last Five Years)

CIVL ENGG DEPARTMENT

Sl. No.	Academic Year	No. of Projects Sanctioned	Funding Agency	Amount Sanctioned (Rs.)
1.	2020-21	6	Karnataka State Council For Science and Technology, Bengaluru	32500
2.	2020-21	2	Visvesvaraya Technological University	10,000
3.	2021-22	2	Karnataka Science and Technology Academy, Bengaluru	55,000
4.	2021-22	4	Karnataka State Council For Science and Technology, Bengaluru	24,000
5.	2021-22	1	Karnataka State Council For Science and Technology, Bengaluru	1,50,000

COMPUTER SCIENCE AND ENGINEERING DEPARTMENT

Sl. No.	Academic Year	No. of Projects Sanctioned	Funding Agency	Amount Sanctioned (in Rs.)
1.	2020-21	2	Karnataka State Council For Science and Technology, Bengaluru	6,000
2.	2020-21	2	Visvesvaraya Technological University	10,000
3.	2021-22	3	Karnataka State Council for Science and Technology, Bengaluru	9,000
4.	2021-22	2	Visvesvaraya Technological University	10,000

ELECTRONICS AND COMMUNICATION ENGINEERING DEPARTMENT

Sl. No.	Academic Year	No. of Projects Sanctioned	Funding Agency	Amount Sanctioned (in Rs)
1	2020-21	3	Karnataka State Council For Science and Technology, Bengaluru	14000
2	2020-21	2	Visvesvaraya Technological University	10,000
3	2021-22	3	Karnataka State Council For Science and Technology, Bengaluru	23,000
4	2021-22	2	Karnataka Science and Technology Academy, Bengaluru	70,000
5	2021-22	2	Visvesvaraya Technological University	10,000
6	2021-22	1	MSME	11,50,000
7	2021-22	1	Visvesvaraya Technological University	10,00,000

MECHANICAL ENGINEERING DEPARTMENT

Sl. No.	Academic Year	No. of Projects Sanctioned	Funding Agency	Amount Sanctioned (in Rs.)
1	2020-21	4	Karnataka State Council For Science and Technology, Bengaluru	27000
2	2020-21	2	Visvesvaraya Technological University	10,000
3	2021-22	1	Karnataka State Council For Science and Technology, Bengaluru	6,000
4	2021-22	2	Visvesvaraya Technological University	10,000
5	2021-22	1	Karnataka Science and Technology Academy, Bengaluru	30,000
6	2021-22	1	Visvesvaraya Technological University	12,00,000

Consultancy works carried out by Consultancy Cell of the institute

Financial Year	2021-22	2020-21	2019-20	2018-19	2017-18
Total number of consultancy projects	401	285	280	324	642
Total Number of client organizations	65	46	35	45	43
Total Amount Received	19,37,511	9,48,006	8,82,897	12,15,055	14,77,279

- **Industry Linkage**

CIVIL ENGINEERING DEPARTMENT

- A one day technical trip for 5th & 7th semester students of Department of Civil Engineering, Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal in association with Eco Club-"Prakriti" ISTE Student Chapter SMVITM & EDC Cell to Dharmasthala sewage Treatment plant and Neria Mini Hydel Power Station. Bhoruka Hydroelectric Power Station, on 23 December 2021.
- A one-day technical trip for 3rd, 5th & 7th-semester students of the Department of Civil Engineering, Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal, under Stapathi student club was organized for NITK labs Surathkal, Nirmithi Kendra Surathkal and Srishti Eco ventures, Padubidri on 09-11-2022.
- The 7th-semester students of Civil Engineering, Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal, were taken to the Nirmithi Kendra for the public event by " Association of Civil Engineers of Dakshin Kannada, Local architects" on 02-12-2022.

COMPUTER SCIENCE AND ENGINEERING DEPARTMENT

1. The Department in association with Tequed Labs has organized a Five days FDP on Artificial intelligence and Machine Learning on 28 October 2021 to 1 November 2021.
2. The Department in association with the ISTE Student Chapter organized an Invited Talk on "Recent Trends in Deep Learning" on 30 October 2021, from 1:00 pm to 2:00 pm. Mr. Mohammed Ameer, Corporate Trainer at Tequed Labs was the resource person for the event.
3. The Department has organized a Student-Alumni interaction activity by Ms. Laxmitha Pai on 13 November, 2021 at 12.00PM. She was a student of the batch 2014-2018 Computer Science and Engineering. She is currently working as Cloud Associate, Niveus Solution Pvt.Ltd. Udupi.
4. The Department in association with IEEE student branch organized a talk on "Career Mapping and Effective Communication" for the students of 2nd year Computer Science & Engineering on 29 November 2021. Mr Prasad Pai K, Senior Solution Architect, Niveus Solutions Pvt. Ltd, Udupi was the resource person for the event.

5. The Technical Committee and Alumni Cell of the Department jointly organized a talk on “Glimpse of Industry Oriented Projects” for the students of 2nd year Computer Science & Engineering. Mr. Gagan Prabhu, Developer at SAP labs India Pvt . Ltd and an alumnus of SMVITM (2016 passed out batch) addressed the students.
6. The Alumni Cell in association with the Department has organized a Student-Alumni interaction activity by Mr.Chintan Shetty and Mr. Hansen Lobo on 10 March 2022 at 10:00 AM. Mr. Chintan Shetty is working as an Assistant System Engineer at Tata Consultancy Services Private Limited. Mr. Hansen Lobo is a Software Engineer with NTT Data Services.
7. Students of CSE department have participated and undergone CISCO virtual Internships organized by Ananya Foundation during September 2022.

ELECTRONIC AND COMMUNICATION ENGINEERING DEPARTMENT

- 3 Month Internship Training Programme for the 4th year students of ECE by Rinex Technologies Bangalore from July 2021 to September 2021
- Internship cum training program for the students of final year ECE by Enthru Technology Solutions India Pvt.Ltd ,Bangalore from August 2021 to September 2021.
- 3 Month Internship Training Program for the 7th sem students of ECE by Decibles,Bangalore from July 2021 to September 2021
- Internship program for the student of Final year ECE by Udupi Web Solutions ,Bangalore from July 2021 to September 2021
- Internship training program for the 7th sem student of ECE by Bell,Bangalore from July 2021 to September 2021
- Internship cum Training Program for the students of final year students of ECE by Data Analytics by Bangalore from October 2021 to January 2022
- 30 days Internship Training Program for the 4th year Students of ECE by NMAMIT ,Nitte from 22 August to 22 September 2022
- 20 days Internship Training Program for the 7th sem Students of ECE by VI Solutions Bangalore from 01 August to 20 August 2022
- 31 Days Internship Training Program for the 4th year students of ECE by Tech Fortune Technologies,Hubballi from 25 August to 25 September 2022.
- 1 Month Internship Training Program for the 7th sem Students of ECE by Nexteer ,Bangalore from 23 August to 23 September 2022
- 31 Days Internship cum training Program for the 4th sem Students of ECE by Login Ware,Bangalore from 25 August to 25 september 2022.
- 25 Days Internship Training Program fot the 7th sem Students of ECE by Radio Station,Mangalore from 22 August 2022 to 17 September 2022
- 1 Month Internship Program for the final year Students of ECE by Bharath Electronics Ltd. Andrapradesh from 22 August 2022 to 22 September 2022
- 31 Days Internship cum Training program for the 7th sem students of ECE by Invenetron Technologies,Bangalore From 25 August to 24 September 2022

MECHANICAL ENGINEERING DEPARTMENT

- The Department of Mechanical Engineering has organised an Industrial visit for 52 Mechanical Engineering students of 6th and 8th Semester to Dakshina Kannada Co-Operative Milk Producer Union Ltd. (KMF, Nandini), Kolalagiri, Uppoor, Udupi on **10 June 2022**.
- The Department of Mechanical Engineering in association with ED Cell of SMVITM, Bantakal has organized an industrial visit 30 Mechanical Engineering students of 8th Semester to IMTEX Forming Exhibition 2022, Bangalore on **19 June 2022** and Ace Manufacturing Systems Limited, Bangalore on **20 June 2022**
- MoUs with Industries**

S. No.	Name of the Organization with which MOU was signed	Place	MOU Signed Date
1.	24 July 2014	Contemporary Verification Consultants Private Limited(CVC)	Bengaluru
2.	28 August 2014	I -Point consulting Service	Sonda
3.	9 August 2014	SAP University Alliances	Germany
4.	30 March 2015	Advanced Electronic Systems(ALS)	Bengaluru
5.	21 September 2015	Vinayaka Engineering Works(VEW)	Mangaluru
6.	31 October 2015	University of Agricultural & Horticultural Sciences(UAHS)	Shivamogga
7.	01 January 2016	National Education Foundation State University of New York(M B Gururaj)	Washington
8.	01 february 2016	EduCADD	Udupi
9.	10 June 2016	VDART Software Services Pvt. Ltd	Trichy
10.	01 July 2016	Poorna Prajna Institute of Management	Udupi
11.	01 August 2016	MSM Consultancy Services	Bengaluru
12.	22 March 2017	Cere Labs Pvt. Ltd	Mumbai
13.	08 November 2017	FE Designs	Bengaluru
14.	11 November 2017	Simply Supported Pvt. Ltd.	Mangaluru
15.	01 January 2018	Sangamone Connected Services Pvt.Ltd	Mumbai
16.	20 January 2018	International Journal of Scientific and Engineering Research(IJSER)	USA
17.	01 February 2018	EduCADD	Udupi
18.	06 February 2018	Seventh Sense	Bengaluru
19.	14 August 2018	Salesforce.Com,INC	San Francisco, California
20.	31 July 2018	CLOUDE	Mysuru
21.	19 September 2018	ZESTECH Global Pvt.Ltd.	Bengaluru
22.	13 November 2018	Redhat India Pvt. Ltd	Mumbai

23.	08 January 2019	CareerConsult.in	Tripura
24.	25 January 2019	Government Polytechnic	Udupi
25.	15 February 2019	DDB Mudra Pvt. Ltd (Branding)	Bangalore
26.	25 March 2019	V&G Industrial Testing Laboratories Pvt. Ltd.	Mangaluru
27.	April 2019	DTF Ventures	Haryana
28.	01 July 2019	Poornaprajna institute of Management,Udupi	Udupi
29.	03 July 2019	JVGLOBAL Services LLP	Bengaluru
30.	26 September 2019	Reference Globe	Hyderabad
31.	23 January 2020	FACE	Coimbatore
32.	03 February 2020	Info Tech Pvt. Ltd.	New Delhi
33.	January 2021	Agrima	Bengaluru
34.	04 June 2020	Indian Society for Training & development (ISTD)	Mangalore, Udupi chapter
35.	12 June 2020	St. Mary's College	Shirva
36.	21 September 2020	AIC- Jyothy Institute of Technology Foundation	Bangalore
37.	1 November 2020	iQmetrics Solutions Private Limited	Mangalore
38.	25 November 2020	Edu Mart	Kohima,Nagaland
39.	12 January 2021	Manel Srinivas Nayak Institute of Management	Mangalore
40.	08 February 2021	Great Lakes E-learning Services Pvt. Ltd	
41.	21 March 2021	Poornaprajna institute of Management,Udupi	Udupi
42.	12 April 2021	Padalikha (Admission)	Mangaluru
43.	04 February 2022	Kanara Chamber of Commerce & Industry(KCCI)	Mangaluru
44.	01 June 2022	IDP Education, Mangalore	Mangalore

18. LOA and subsequent EoA till the current academic year: <https://sode-edu.in/aicte-approval-letters/>

19. Accounted Audited Statement for the last three years: <https://sode-edu.in/audit-report/>

20. Best practices adopted

- Students are required wear uniforms while in the college, thereby promoting equality and discipline among the students
- Mobiles are strictly banned inside the classrooms and library, thereby avoiding diversion of attentions
- Conduction of National Conferences making the students to get updated with the latest state-of-art technologies in the chosen field.
- Conduction of workshops/training programmes to the students.
- MoUs with leading Institutions/Organizations to help the faculty/students to get trained in specific technical areas through internships/industrial visits.
- Institute Scholarships for the meritorious and deserving candidates studying in the College

- Identifying the best final year projects through project exhibition and evaluation and award of cash prizes.
- State level science model competition and exhibition as a measure to encourage the PU students.
- Extending the usage of laboratories and Library during free hours and beyond working hours.
- Faculty advisor for each student studying in the college to help the students in studies as well as co-curricular, extra-curricular activities.
- Trained Faculty members as internal counsellors to the needy students.
- Barrier Free Built Environment for disabled and elderly persons