



SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY AND MANAGEMENT

A Unit of Shri Sode Vadiraja Multi Education Trust®

(Approved by AICTE, New Delhi; Recognized by Govt. of Karnataka and Affiliated to VTU, Belgaum)

VISHWOTHAMA NAGAR, BANTAKAL – 574115, UDUPI DIST., KARNATAKA, INDIA

Engineering the Engineer in YOU...



For Holistic Engineering Education : Destination Bantakal.....



Prelude...

In the present global scenario of rapid technological developments and changed economic environment, value based technical education is highly called for. Unless the students apply their creative talents /creative thinking in the engineering studies, unless they are exposed to latest technical know-how, unless they are trained and guided towards application oriented engineering projects and studies, the future may be dark for the budding engineers! Here comes the role of premier technical institutions like Shri Madhwa Vadiraja Institute of Technology and Management (SMVITM), which has made sincere attempt to provide value based quality education in engineering, since 2010.



An Institution with difference.....

Shri Madhwa Vadiraja Institute of Technology and Management is located in a lush green sprawling campus spread over 70 acres of sylvan land in a picturesque village called Vishwothama Nagar, Bantakal, near the world famous temple town 'Udupi'. The institute campus is on the Katapady-Belman road, about 6 km off NH 66, 12 km away from Udupi and well connected to Kundapura, Karkala and Mangalore by road. The college was established in the year 2010 by His Holiness Shri Vishwavallabha Theertha Swamiji of Shri Sode Vadiraja Mutt Udupi under the auspices of Shri Sode Vadiraja Mutt Education Trust®. SMVITM is affiliated to Visvesvaraya Technological University, Belgaum, approved by All India Council for Technical Education, New Delhi and recognized by Govt. of Karnataka. The institute has state-of-the-art infrastructure for providing academically conducive environment and highly qualified/committed team of faculty/staff members. It has proven track record in terms of students' performance and faculty accomplishments.

SMVITM believes the essence of imparting great education is to create a hunger for knowledge in the students and to make them not only to improve their knowledge in the subject domain, but also to accomplish total personality development. The institute strives to provide students a holistic education that encourages them to apply their minds and think 'out of the box' to get solutions to real time technological problems. As today's industry requires well qualified and industry-ready human resources to meet the challenges of global competitiveness, the budding engineers are required to remain competitive, up-dated & at the cutting edge always. With the Vision and Mission being set to become a world class technical institution fostering innovation, leadership and entrepreneurial spirits and contributing towards the growth of a healthy society, several steps are being undertaken for multi-dimensional growth of the institution and effective industry-institute interface.

Noble Management....

Shri Sode Vadiraja Mutt Education Trust® (SSVMET) was established in the year 2009 as a charitable trust by Shri Sode Vadiraja Mutt, one of the eight mutts of Udupi, with the goal of uplift of the underprivileged in the form of basic education, in general and technical education, in particular. The trust is ably led by the pontiff of Shri Sode Vadiraja Mutt, His Holiness Shri Vishwvallabha Theertha Swamiji. Shri Sode Vadiraja Mutt has its footsteps in the academic sector since pre-independence days of India. Presently, the trust runs Primary schools, Higher primary schools and High schools providing education in both Kannada and English Medium along with a Pre-University College offering Science, Commerce and Arts disciplines, all located at Innanje, near Udupi; in addition to SMVITM.

The management is fully committed to provide world class quality education in engineering to all, especially for the students of rural part and for the financially backward students. The management is providing free education/scholarships to selected meritorious and financially backward students. The institutions run by SSVMET are dedicated for the all round development of student community and thereby contributing to the growth of the country.

Vision of the institute...

To Establish an Excellent, Value-based
Higher Educational Hub to Meet the
Challenges of Global Competitiveness

Mission statement...

To impart holistic education with
unparalleled infrastructural facilities and
conducive academic ambience, at
affordable costs, leading to the creation of
Centers of Excellence with best brains
collectively interacting for total personality
development and intellectual growth

Core Values of SMVITM family...

- Discipline
- Determination
- Dedication
- Integrity & Trust
- Interest & Involvement



Objectives of the institute...

- To create a transparent and attractive academic environment, free from commercial interests and questionable practices, that encourages pursuit of excellence
- To inculcate in the students and the teachers, a scientific temper and a spirit of enquiry
- To develop and nurture a value-based, but thoroughly professional educational system in which the teacher and the student alike are at their innovative best at all times, encouraging each other to keep pace with the ever expanding frontiers of knowledge
- To make significant contribution towards the growth of a healthy society through pioneering education and effective industry-institute interactions
- **To be the role model in higher education and the most preferred choice of students, faculty and industry**

Road Map Ahead...

3 to 5 years down the lane, the institute has envisaged to:

- Introduce Industry-oriented / sponsored Open Electives to improve employability
- Start PG programs in emerging areas, at-least one in each technical dept.
- Increase Intake / start new UG programs
- Promote institute-industry interface through regular guest lectures / workshops, visiting professorships, industry visits, campus connect programs and industry-institute interactive meets.
- Get endowments, professorships and chairs from industries, organizations and alumni
- Promote research works and bag a few Industry / Govt. funded research projects
- Enhance facilities to improve student performance in all related fields
- Encourage & achieve Faculty Qualification Enhancement

Courses offered at SMVITM...

The institute offers four year undergraduate courses leading to Bachelor of Engineering (BE) degree in the following disciplines

DISCIPLINE	INTAKE
Civil Engineering	60
Computer Science & Engineering	120
Electronics & Communication Engineering	120
Mechanical Engineering	120

Faculty and Facilities...

Faculty and Staff:

The institute has well qualified and motivated faculty and staff, satisfying the AICTE requirements. Along with effective class room teaching, they try to educate the students towards good social behavior, their responsibility and need to be considerate for other's feelings. They try to improve student-faculty relation by taking remedial actions to academic grievances of the students and cherishing them by cordial counseling. All efforts are made to identify & nurture hidden talents of students.

Adjunct Faculty (Visiting Professor) Scheme:

For valued support & involvement in supplementary teaching/research activities, setting up of laboratory facilities in the

departments, conduction of continuing education programs and cooperation in other academic matters/faculty mentoring; a few highly qualified and experienced subject experts from other reputed organizations are appointed as Adjunct Faculty at SMVITM.

Ideal environment for academics:

SMVITM is situated in a calm and pollution free locality which is ideal for teaching-learning activities

Well planned infrastructure:

The ideal concept of full-fledged blocks for each engineering stream along with a stand-alone library block is implemented. Every aspect of value based professional education is taken care in the building designs.



Ergonomically designed class rooms

All the class rooms are spacious and well furnished for the comfortable academic environment. All class rooms have provision for multimedia facility.

State-of-the-art laboratories:

All laboratories and workshops are equipped with modern instruments/machineries satisfying the university requirements and the quest for practical knowledge of the students. Adequate computing/printing facilities with campus wide LAN and licensed software packages are made available in all departments.

Central Library with reading halls, book bank facility and multimedia lab.:

The central library has over 8800 volumes of reference/text books with over 1500 titles. Also the library subscribes 42 national journals, 21 international journals and three e-journals of high repute (IEEE, J-Gate and ASTM digital library), in addition to leading dailies and magazines. Reading Hall of over 150 seating capacity, multimedia laboratory and e-learning centre providing live transmission of VTU EDUSAT programme, are added features. Book Bank facility is also available for the needy students.

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, Hiriyaadka, Manipal and Mulki. This facility can be extended to other distant places like Karkala, Belman and Mangalore, based upon the demand.

Hostels:

Institution has separate in-campus hostels for both boys and girls. All rooms in these hostels are provided with all basic amenities/modern facilities for comfortable boarding. Centralised recreation facilities and a vegetarian mess are also provided. Mess Committee concept with student representation is also introduced.

Cafeteria:

Institution has a spacious, hygienic vegetarian cafeteria with varieties of quality food available at affordable rates.

Sports facilities:

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.

Co-curricular and Extra-curricular activities:

To facilitate overall personality development of students, institute organizes various extra-curricular and co-curricular activities within the campus from time to time. Institute provides various platforms for students to exhibit their hidden talents like Talents day, Departmental Student Associations, Science and Technology Club and the like. Staggered 'Quality Time' slots in the time-table are provided for enhancing co-curricular and extra-curricular activities. NSS, Red-cross and Rotaract Club activities are promoted in association with local NGOs/Youth Clubs like Jaycees(I), Rotary International etc. to reach out to the local society and improve the visibility of the institute. The competent students are encouraged/guided to actively participate in the industry sponsored Ideation/Innovation Challenges/Competitions and university level Student Project Exhibitions.

Membership of recognized Professional Societies:

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 Indian Society for Technical Education (ISTE), Institution of Engineers, India (IEI) and the like are being planned.

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.

Training and Placement:

A full-fledged center 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.

Entrepreneurship Development:

The Entrepreneurship Development cell aims at orienting/motivating the budding engineers to become successful entrepreneurs after the completion of their graduation. Several programs like Entrepreneurship Awareness Camps, Invited talks from successful entrepreneurs to inspire the students, helping the interested students to productize/commercialise their creative ideas etc. are being taken up. Efforts will be made to establish a recognized hub for entrepreneurship, incubation & research activities in the campus.

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.

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 through out the year.

Scholarships to Meritorious students:

In order to attract quality students to the institution and to bring the mission/objectives of the management into reality, a few attractive scholarships will be awarded to the toppers in CET/NEET ranking (within first 3000 ranks) getting admitted to the institution and having family income less than Rupees 3.5 lakhs per annum. A few other local Charitable Trusts also provide scholarships to the deserving students, supporting their education.



Admission Process...

Admission to SMVTIM is in accordance with the rules and regulations enforced by Govt. of Karnataka from time to time. Aspiring students shall take up Common Entrance Test (CET) conducted by Karnataka Examinations Authority(KEA) and get admitted through CET Counseling process.

A few management seats are also available in the institution. Students can approach the college/trust office for getting admitted under management quota.

There is also a provision for successful, Three year Diploma students to get admitted to Third Semester of respective branches of Engineering (Lateral Admission). They are required to follow the CET/KEA norms for such admissions.

“CET Code : E206”

Eligibility Criteria...

The candidate shall have passed 10+2 or equivalent examination recognized by AICTE & State Governments with not less than 45% marks in aggregate, with Physics and Mathematics as compulsory subjects, along with one of the following subjects: Chemistry, Biotechnology, Biology, Electronics or Computer. The candidate shall have studied and passed in English as one of the languages. Minimum marks for the purpose of eligibility shall be 40% in aggregate in optional subjects, in case of candidates belonging to Scheduled Caste, Scheduled Tribe and Other Backward Classes.

CONTACT DETAILS

INSTITUTE CAMPUS:

Shri Madhwa Vadiraja Institute of Technology and Management

Vishwothama Nagar, Bantakal, Udupi – 574 115, Karnataka, India

Tel : +91 820 2589183, +91 820 3024500 | Fax : +91 820 2589184

e-mail : office@sode-edu.in | Website : www.sode-edu.in

SSVMET OFFICE:

Shri Sode Vadiraja Mutt Education Trust

Bhoovaraha Complex, Car Street, Udupi – 576101

Tel : +91 820 2589183, +91 820 4294005 Fax : +91 820 4294006

e-mail : trust@sode-edu.in