

VISION-2029

Strategic Plan (2019-2029)




Principal
SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udipi Dist.
BANTAKAL - 574 115

Shri Madhwa Vadiraja Institute of Technology and Management
Vishwothama Nagar, Bantakal-574115, Udupi District

July 2019

CONTENTS

1. Preface
2. Institute Vision
3. Institute Mission
4. Core Values
5. Objectives
6. SWOC Analysis
7. Strategic Goals
8. Strategic Plan 2019-2029
9. Implementation and Monitoring
10. Conclusion



Inscop
Principal
SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udipi Dist.
BANTAKAL - 574 115

Preface

For an organization, strategic planning is very essential to accomplish the Vision and Mission, which it dreams of. Strategic planning is a continuous process with a specific focus on accomplishing institutional goals in this competitive world. Strategic Plan is based on the analysis of current obstacles and future opportunities and envisages the direction towards which the organization should move to achieve its set goals and objectives.

The first part of it addresses the vision, mission which the institute dreams along with core values, institutional long term & short term goals. These are defined and guided by the stake holders (Management, faculty, staff, students, alumni, parents and employer) through SWOC analysis. After analyzing the internal and external environment, the institutional goals were set up in all possible growth domains through continuous thought process and discussion. The strategies with action plans were decided to achieve institutional strategic goals.

Effort is made to identify clearly the implementation processes and monitoring by identifying measurable targets in line with the desired outcomes. This will emerge as the guiding force for SMVITM to achieve its goal to become an institution of Academic Excellence.

Institute Vision

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

Institute Mission

"To impart holistic education with state of the art 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

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



Objectives

- To create a transparent and attractive academic environment that encourages pursuit of excellence and free from commercial interests and questionable practices
- 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

SWOC Analysis

Strength:

- Proactive visionary management
- Qualified, competent and dedicated faculty
- State of the art infrastructure
- Active MoUs with reputed industries and institutes
- Financial support by means of various scholarships
- In-house developed office automation system for academic and administration process
- Conducive environment for teaching learning process
- Pollution free environment
- Support for research through research centres
- Value added/life skill courses

Weakness:

- Lack of research grants from funding agencies
- No PG programs
- Lack of Placement in core industries
- No Functional MoUs with foreign Universities and organizations
- Since the institution is young, alumni base is limited



Opportunities:

- Interdisciplinary research activities
- Organizing International conference
- Faculty exchange programme with international organisations
- Incubation centres
- Revenue generation through consultancy and research projects
- NIRF ranking
- Autonomous status by the University

Challenges:

- Varying trends in admission for technical education
- Develop multi-disciplinary and inter-disciplinary courses and programmes
- Developing patents and good research teams in every department
- Achieving placement opportunity to every student

Strategic Goals

The team of SMVITM after several discussion and planning, guided by the Mission and Vision of the Institute, Core Values, Stake holder's expectations and SWOC analysis have framed the following Institution strategic Goals.

Institution Strategic Goals:

1. Affiliation and Accreditation
2. Horizontal and vertical Expansion
3. Effective Teaching Learning Process
4. Staff development and welfare
5. Student development and participation
6. Training, Placement and Entrepreneurship
7. Research and Consultancy
8. Collaboration
9. Alumni interaction and contribution
10. Welfare measures for faculty and staff members

To achieve the strategic goal, institute has established following strategic plans for each strategic goal.



Strategic Plan 2019-2024

1. Affiliation and Accreditation

- NBA accreditation to all UG and PG programs
- UGC recognition under Section 2(f) and 12(b)
- Participation and getting good ranks in NIRF and other ranking agencies
- Getting A+ grade in NAAC II cycle and A++ grade in NAAC III cycle accreditation
- Autonomous Status under Visvesvaraya Technological University, Belagavi
- Establishment of Deemed-to be-University by 2029

2. Horizontal and vertical Expansion

- Increase of intake in UG programs
- Introduction of new UG programs under emerging areas
- Introduction of PG program in Business Administration
- Introduction of Ph.D program in all departments
- Introduction of PG programs in the technical departments of the institute
- Establishment of Centre of Excellence and developing incubation facilities
- Establishment of start-ups in the campus

3. Effective Teaching Learning Process

- Every year one Add-on/Certificate course in each department
- ICT enabled class room
- Implementation of Innovative teaching methods
- Upgrading and establishing new laboratories
- Implementing virtual lab
- Implementation of Outcome Based Education and Examinations Reform Policy 2018
- Interdisciplinary courses
- Encourage self-learning through SWAYAM and other online platforms
- Designing curriculum based on industry requirements
- Involving industry professionals in the curriculum design.

4. Staff development and participation

- Staff Training for quality improvement
- Rewards, recognitions and incentives
- Deputation for seminars, conferences and workshops etc
- Sponsorship/ Motivation for qualification/learning improvement
- Support for research, consultancy, and innovations
- Staff performance appraisal system
- Implementing faculty exchange program in collaboration with reputed organizations.
- Recruiting Professors of practice

5. Student development and participation

- Student mentoring and counseling
- Student's representation in various committee and cell
- Organizing & Participation in technical competitions
- Rewards & recognitions of achievers
- Participation in extracurricular, social and welfare activities
- Organizing and encouraging the participation in hackathon
- Strengthening department club activities
- Fetching scholarship from Government and Non-Government agencies
- Financial support to the students to participate in national/ international level hackathons/ ideathons.
- Implementing student exchange program in collaboration with reputed organizations.

6. Training, Placement and Entrepreneurship

- Organizing skill development & career guidance programmes
- Organizing campus placement drives
- Effective functioning of entrepreneurship development Cell
- Establishment of Business Incubation Centre
- Formation of Institute Innovation Council

7. Research and Consultancy

- Organizing Conference every year

- At least Rs. 30,00,000 revenue to be generated from consultancy work every year
- Seek funds for research & development from AICTE, DST and other agencies
- MoU with Institutions of national repute and other research and development organizations
- Establish centers of excellence with industry collaborations
- Generate intellectual property through research and commercialization of IP
- Encouraging faculty members to pursue Ph. D by providing research incentives
- Seminars/Workshops on writing research methodology and IPR
- Incentives to the research publications
- Monitoring progress of the faculty members/ research scholars pursuing Ph.D.
- Recruiting faculty members with Ph. D and have evident inclination towards research.

8. Collaboration

- Strengthen Industry-Institution interaction through MoU and Industrial visit and training
- Community engagement through developmental projects in adopted villages under Unnath Bharath Abhiyan
- Establish tie-up with reputed international universities for staff and student exchange programmes.

9. Alumni interaction and contribution

- Formation of registered Alumni association
- Arrange for Alumni meet every year
- At least 10 alumni interaction per year
- Support for internships/placements/ projects/ consultancy

10. Welfare measures for faculty and staff members

- Implementing ESI facility to the eligible staff members

- Implementing health insurance scheme to all faculty and staff members
- Extending health insurance benefits to the family members of faculty and staff.
- Providing in-campus staff quarters

Implementation and Monitoring

The strategic plans are implemented through action plans with key measurable of success. The progress is measured from time to time through stringent evaluation standards to sustain quality. All deviations are to be handled with timely corrections. The Head of the institution along with the leadership team is the custodian for implementation and its success.

Conclusion

The strategic plan is an effort to sketch down a pathway for the development and accomplishing the goals of the institute. The management, dedicated leadership team of the institution along with faculty members are committed to implement the Strategic plans effectively with the involvement of stakeholders to move in the right direction for the growth of the institute. This plans may not be static and possibly be updated according to the requirements.



Princor
Principal

SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574 115



SMVITM

Shri Madhwa Vadiraja Institute of Technology and Management

(A Unit of Shri Sode Vadiraja Mutt Education Trust®)

Vishwothama Nagar, Bantakal - 574 115, Udupi District, Karnataka, INDIA

Joint Meeting of **Governing Council (GC)** of Shri Sode Vadiraja Mutt Education Trust(R) (SSVMET), Udupi and

Shri Madhwa Vadiraja Institute of Technology & Management (SMVITM), Bantakal

Minutes of Meeting

Date: 14 July 2019 (Sunday)
Time: 2.30 am- 5.30 pm
Venue: Hotel Eshanya, Jayanagara 9th Block, Bengaluru

Members present:

1. H. H. Shri Vishwavallabha Theertha Swamiji
2. Sri Rathnakumar
3. Sri H. V. Gowthama
4. Dr. Udupi Srinivas
5. Dr. S.G. Gopalkrishna
6. Shri Sunder Madakshira
7. Shri B. Y. Rajeshwar Singh
8. Shri P. Ramadas
9. Shri. Jagdish Acharya
10. Shri Harish B
11. Dr. M.S.Moodithaya
12. Shri H S Shamasunder
13. Mrs. Ramya Srinath Koppa
14. Shri Anand V R (Staff Representative)
15. Dr. Thirumaleshwara Bhat (Member Secretary)

Members Absent / Excused:

1. Prof. Dr. A Venkatesh
2. Dr. Gopal Mugeraya M
3. Prof. Dr. P. R. Mukund
4. Prof. Dr. Radhakrishna Aithal

Agenda of the meeting:

Sl. No	Agenda Points
1	Welcome and review / Approval of minutes of previous meeting
2	Discussion/Presentation by DDB Mudra officials on Branding Exercise
3	Discussion on the admission status during the AY 2019-20
4	Discussion and approval of the revised budget for the year 2019-20
5	Proposed Plans/Programs to be held at SMVITM during 2019-20
6	Discussion on the decennial celebration –Programs/Budget allocation
7	Discussion on various policies of the institute and its approval
8	Discussion on the accreditation by NBA
9	Any other matter with the permission of the chair

Agenda No.	Discussions held and Actions to be taken	Responsibility	Target date
1	<p>Welcome and Review / Approval of Minutes of Previous Joint Meeting:</p> <p>Shri Anand V R, HOD of Civil Engineering, who has represented the staff member of the college, welcomed all the members to the meeting. The President of the Trust (SSVMET) and Chairman of the Governing Council (SMVITM), H. H. Shri Vishwavallabha Theerta Swamiji presided over the meeting.</p> <p>Dr. Thirumaleshwara Bhat, Principal has presented the minutes of previous meeting (held on 10 March 2019) and Action Taken Report. Honorable GC Members approved the minutes of previous meeting.</p> <p>Following are the discussions held as part of the development of SMVITM.</p> <ul style="list-style-type: none"> • With reference to the placement details presented, Hon members suggested to focus on placing all students rather than focusing on eligible students. Also the members advised to conduct short term/long term programs on continuous basis to enhance the skillsets. • The recruiting company should feel that SMVITM is different from other colleges. Conducting value added courses; encouraging practical based/project based learning certainly help the students to improve their skills and knowledge which in turn improve the image of our college in the recruiting organizations. • Adaptability to the change in industry environment is the need of the hour. Motivating the students to adapt themselves to the changes and helping them to acquire additional skills is very much required at SMVITM • Train the students in foreign languages, particularly in Mandren, Japanese and German courses. This would help the students to take up the job opportunities in Japan, China, German and other foreign countries. SMVITM shall conduct the programs to teach the above languages immediately. • Hon members opined that all faculty members should align to the Industry. Our college should depute at least one faculty member from every engineering department to undergo 2 month training in the industry every semester. This will help them to train the students joining industry accordingly • The members suggested to form a subcommittee of GC members to review the implementation of various suggestions from time to time. 	<p>Nil</p> <p>TPO, HODs and Principal</p> <p>-do-</p> <p>Faculty members</p> <p>TPO</p> <p>HODs & Faculty</p> <p>Principal</p>	<p>Nil</p> <p>Aug 19 to June 20</p> <p>Throughout the year</p> <p>-do-</p> <p>ASAP</p> <p>Throughout the year</p> <p>Aug-Sept 2019</p>

2	<p>Discussion/Presentation about Branding of SMVITM:</p> <p>The exercise on “Branding of SMVITM” is being held at the college with the association of all stakeholders under the guidance of External Technical Advisory Board member Shri Jagdish Acharya.</p> <p>Principal has presented the details about various creative developed by the branding agency.</p> <ul style="list-style-type: none"> • The members opined to implement all the recommendations of branding agency with a time frame. • Also recommended to go for improving the visibility of the college through college website, Facebook page and other social media. 	Principal Principal with the support of Publicity Team	Aug-2019 Aug-2019
3	<p>Discussion on the admission status during the AY 2019-20:</p> <p>The admission to SMVITM is better than the last year. However the honorable members suggested taking all possible measures to improve the admission status in the next couple of week time.</p>	Principal	At the earliest
4	<p>Discussion and approval of the revised budget for the year 2019-20:</p> <p>The detailed budget for the FY 2019-20 has been placed before the council for approval. The members noticed considerable decrease in the revenue collection and hence advised the Principal to invest on the infrastructure and facility carefully and review the financial position of the college from time to time.</p> <p>The council approved the budget for the year 2019-20.</p>	HODs & Principal	Throughout the year
5	<p>Proposed plans / Programs to be held at SMVITM during 2019-20:</p> <p>Following are the major programs planned for the next six months in the college.</p> <ul style="list-style-type: none"> • Orientation Program for first year students to be held on 28 July 2019. It is decided to invite one of our GC members as the chief guest of the ceremony. • State Level IIOT symposium – 24 October 2019. Hon members advised to organize this program with the support of some reputed Industry. • “Avishkar-2019” project model competition for the PU college students to be held on 25 October 2019. This program to be conducted by involving the students joined SMVITM during 2019. • Seventh Graduation Ceremony – planned to organize on 26 October 2019. Also the members opined to invite eminent personalities from Industry as chief guest of the ceremony. 	Principal Convener of the program -do- -do-	Immediately Sept-2019 -do- -do-

6	<p>Discussion on the decennial celebration – Programs/Budget allocation:</p> <p>Decided to celebrate the calendar year 2020 as decennial year of SMVITM.</p> <p>Recommended to organize ten important programs spread across the whole year as part of the decennial celebration. Also decided to take the support of GC members while planning and organizing the programs.</p> <p>It is the wish of the GC that the programs to be organized as part of decennial celebration to be unique and useful to the society as well.</p>	<p>Principal</p> <p>Principal with the support of GC members</p> <p>-do-</p>	<p>Aug-2019</p> <p>Plan during Au-2019</p> <p>-do-</p>
7	<p>Discussion on various policies of the institute and approval:</p> <p>As per the suggestions of the peer team, various policies of the institute are revisited and the principal placed all of them before the esteemed members of the management. After a detailed review, the management approved quality policy, scholarship policy, e-governance policy, finance policy, institute green policy and institute IT policy.</p>	<p>Principal with the support of HODs and section heads</p>	<p>Aug-2019 onwards</p>
8	<p>Discussion on accreditation by National Board of Accreditation (NBA) and Institute strategic plans:</p> <p>Honorable members appreciated the efforts of the faculty and staff to pursue accreditation by NAAC and congratulated them for securing “A-Grade” accreditation by NAAC.</p> <p>As a next step, the college should get the accreditation by National Board of Accreditation (NBA). In connection with this the members endorsed the following:</p> <ul style="list-style-type: none"> As a first step submission of Pre-Qualifier by the end of August-2019. Based on the outcome, Self-Assessment Report (SAR) shall be submitted 30 days after the receipt of pre-qualifier report. <p>The principal tabled the implementation and outcome of strategic plan 2018-19. The esteemed management endorsed the outcome.</p> <p>Further to the discussion on Institute capability building exercise held during the previous meeting, the institute has developed 10 year strategic plan. After a detailed discussion, the management approved the strategic plans by incorporating some modifications.</p>	<p>NBA coordinator</p> <p>-do-</p> <p>Principal, HODs and Section Heads</p>	<p>Aug-2019</p> <p>Sept-2019</p> <p>Throughout the year</p>
9	<p>Any other matter with the permission of the chair:</p> <p>The GC members opined to go through the feedback on the performance of faculty members at least twice a year. Also discuss on the student’s feedback in the presence of faculty and encourage them to perform better next time. As far as possible, engage the alumni in the development of SMVITM.</p> <p>Consider to provide books on Philosophy in the college library</p>	<p>Principal</p> <p>Principal</p>	<p>Aug-2019 Jan-2020</p> <p>ASAP</p>

Prepared by:

Date: 20 July 2019

Dr. Thirumaleshwar
Member Secretary, GC and Principal, SMVITM, Bantakal

Shri Rathnakumar
Secretary, SSVMET

Copy to: All members of GC, SMVITM and SSVMET; Concerned Offices, SMVITM and SSVMET