



YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1.Name of the Institution	Shri Madhwa Vadiraja Institute of Technology and Management
• Name of the Head of the institution	Dr. Thirumaleshwara Bhat
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	9611615001
• Mobile No:	9449330555
• Registered e-mail	principal@sode-edu.in
• Alternate e-mail	iqac@sode-edu.in
• Address	Vishwothama Nagar
• City/Town	Bantakal
• State/UT	Karnataka
• Pin Code	574115
2.Institutional status	
• Affiliated / Constitution Colleges	Affiliated
• Type of Institution	Co-education
• Location	Rural

• Financial Status	Self-financing																		
• Name of the Affiliating University	Visvesvaraya Technological University, Belagavi																		
• Name of the IQAC Coordinator	Dr. Sudarshan Rao K																		
• Phone No.	9611615001																		
• Alternate phone No.	9448252890																		
• Mobile	8618362697																		
• IQAC e-mail address	iqac@sode-edu.in																		
• Alternate e-mail address	qa@sode-edu.in																		
3.Website address (Web link of the AQAR (Previous Academic Year)	https://sode-edu.in/wp-content/uploads/2025/05/SMVITM-NAAC-SSR-II-Cycle.pdf																		
4.Whether Academic Calendar prepared during the year?	Yes																		
• if yes, whether it is uploaded in the Institutional website Web link:	https://sode-edu.in/wp-content/uploads/2024/01/Academic-Calendar-2023-24-Odd.pdf																		
5.Accreditation Details																			
<table border="1"> <thead> <tr> <th>Cycle</th> <th>Grade</th> <th>CGPA</th> <th>Year of Accreditation</th> <th>Validity from</th> <th>Validity to</th> </tr> </thead> <tbody> <tr> <td>Cycle 2</td> <td>A</td> <td>3.24</td> <td>2024</td> <td>25/10/2024</td> <td>24/10/2029</td> </tr> <tr> <td>Cycle 1</td> <td>A</td> <td>3.12</td> <td>2019</td> <td>20/05/2019</td> <td>19/05/2024</td> </tr> </tbody> </table>	Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to	Cycle 2	A	3.24	2024	25/10/2024	24/10/2029	Cycle 1	A	3.12	2019	20/05/2019	19/05/2024	
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to														
Cycle 2	A	3.24	2024	25/10/2024	24/10/2029														
Cycle 1	A	3.12	2019	20/05/2019	19/05/2024														
6.Date of Establishment of IQAC	01/08/2015																		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,																			

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Mr. Chethan R	Final year Project	Karnataka State Council for Science and Technology Bengaluru	2023 - 1 Year	5500
Ms. Sowmya Bhat	Final year Project	Karnataka State Council for Science and Technology Bengaluru	2023 - 1 Year	5500
Ms.Sahana	Final year Project	Karnataka State Council for Science and Technology Bengaluru	2023 - 1 Year	4000
Dr. Deepika B V	Final year Project	Karnataka State Council for Science and Technology Bengaluru	2023 - 1 Year	4000
Mr. Karthik V	National Level MSME Idea Hackathon 2.0.	Ministry of MSME, Government of India	2023- 2 Years	1062500
Mr. Aditya Kudva	National Level MSME Idea Hackathon 2.0.	Ministry of MSME, Government of India	2023- 2 Years	935000

8.Whether composition of IQAC as per latest NAAC guidelines	Yes
<ul style="list-style-type: none"> • Upload latest notification of formation of IQAC 	View File

9.No. of IQAC meetings held during the year	4	
<ul style="list-style-type: none"> • Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> • If No, please upload the minutes of the meeting(s) and Action Taken Report 	View File	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> • If yes, mention the amount 		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
<p>UG programs of CSE and ECE are re accredited by NBA for 3 years- accreditation valid till 30 June 2027 Submitted IIQA and SSR during Aril 2024 Started PG program Master of Business Administration Participation in ARIIA and NIRF ranking OBE implemented and CO, PO and PSO of the programs were assessed</p>		
12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year		

Plan of Action	Achievements/Outcomes
Reaccreditation by NBA	UG programs of CSE and ECE are re accredited by NBA for 3 years- accreditation valid till 30 June 2027,
Accreditation by NAAC- II cycle	Accredited by NAAC with A grade with 3.24 CGPA, valid till 24 October 2029
Starting new PG program	Started PG program Master of Business Administration
Participation in ARIIA and NIRF ranking	Participated and received 151 to 300 NIRF innovation ranking
Implementing Outcome Based Education	OBE implemented and CO, PO and PSO of the programs were assessed
ICT based teaching learning process	Implemented ICT based teaching like Google Classroom, YouTube videos, PPT, online class
Surveys from the students, graduates and alumni to know the effectiveness of TLP, PO, PSO and PEO assessment	Implemented different surveys like- Student satisfaction survey Graduate survey Course end survey
Increasing the frequency of feedback	Implemented feedback collection twice in a semester- Formative and Summative feedback
Sponsored student projects	Four final year projects sponsored by KSCST Bengaluru

13. Whether the AQAR was placed before statutory body?	No
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<ul style="list-style-type: none"> Name of the statutory body
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Name	Date of meeting(s)
Nil	Nil

14. Whether institutional data submitted to AISHE
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Year	Date of Submission
2022-23	29/02/2024

15.Multidisciplinary / interdisciplinary

Institute supports the Multidisciplinary/Interdisciplinary activities. We organize Mini project competitions every year, in this we encourage the interdisciplinary projects. It empowers participants to develop a broader skill set, think creatively, and tackle complex challenges effectively. It prepares them to become versatile problem solvers and paves the way for innovative solutions that address real-world problems in a more comprehensive manner.

16.Academic bank of credits (ABC):

Institute is affiliated to Visvesvaraya Technological University, Belagavi. As per the guidelines of the university and University Grant Commission, we have uploaded the details of the students in the Academic Bank Credit.

17.Skill development:

To enhance the students' skills, our organization organizes a wide range of training programs, competitions, and workshops. Here are some of the activities we conduct: Soft skill and aptitude training Hands on training on CNC, VMC and Lathe machines Idea generation competitions Hackathon Mini-project competitions Workshop on coding skill AutoCAD/CATIA training These activities collectively provide a well-rounded learning experience for the students, helping them acquire technical, interpersonal, and problem-solving skills. By participating in workshops, competitions, and training programs, students gain practical exposure, develop a growth mindset, and become better equipped for their academic and professional journeys.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

During the induction program for first-year students, we have incorporated several sessions on important aspects such as Universal Human Values, Indian culture, and traditional games. These topics are designed to instill a sense of cultural awareness, ethical values, and pride in our heritage among the students. However, it is worth noting that currently, teaching in Indian languages has not been initiated in our curriculum. Nevertheless, we acknowledge the significance of promoting education in native languages and understand the potential benefits it can bring to the learning experience of students.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Outcome-Based Education (OBE) is a student-centric approach that has been successfully implemented in our institute. OBE focuses on defining specific learning outcomes and aligning the entire educational process to achieve those outcomes effectively. To ensure that our institute's vision and mission truly represent the aspirations and goals of all stakeholders, including faculty, students, administrators, and industry experts, their valuable inputs were sought during the formulation of the vision and mission statements. In addition to the institute's vision and mission, each department within the institute has developed its own vision and mission statements. This departmental-level alignment ensures that the objectives and efforts of each department are in sync with the overall goals of the institute, creating a cohesive educational ecosystem. Furthermore, for each academic program offered by the institute, we have developed clear and well-defined Program Educational Objectives (PEOs). These PEOs outline the career and professional accomplishments that we aim for our graduates to achieve within a few years after completing their respective programs. Additionally, we have formulated Program Specific Outcomes (PSOs) for each program. These PSOs represent the specific skills, knowledge, and attributes that students are expected to acquire by the time they graduate. To ensure that our programs meet the highest standards of quality and relevance, we have adopted the 12 Program Outcomes (POs) specified by the National Board of Accreditation (NBA). These Pos serve as standard benchmarks against which we assess and continuously improve the quality of our academic programs. At the course level, our dedicated course coordinators have defined clear and measurable Course Outcomes (CO) for each course in the curriculum. These COs describe the specific knowledge, skills, and competencies that students should be able to demonstrate upon completing each course. Moreover, we have established a robust mapping system that aligns Course Outcomes (COs) with relevant Program Outcomes (POs) and Program Specific Outcomes (PSOs). This mapping ensures that each course contributes meaningfully to the achievement of broader program-level objectives. In terms of assessment, we employ a combination of Continuous Internal Assessment (CIA) and Semester End Examination (SEE) marks to evaluate students' attainment of Course Outcomes (COs). This regular assessment process allows us to monitor their progress throughout the duration of each course. To gather comprehensive feedback on the effectiveness of our courses and the extent to which our graduates have achieved the desired outcomes, we conduct course end surveys and graduate surveys. These surveys provide invaluable insights for program improvement and curriculum refinement. Finally, we regularly

assess the achievement of our Program Educational Objectives (PEOs) by analyzing the attainment of relevant Program Outcomes (POs) and Program Specific Outcomes (PSOs) by our graduates. Moreover, we actively seek feedback from our alumni through surveys to understand the long-term impact of their education and how well it has helped them meet their professional and career objectives. This data-driven and feedback-oriented approach to Outcome-Based Education empowers us to continuously enhance the quality of our educational programs, enabling our students to thrive and succeed in their chosen careers and contribute meaningfully to society.

20.Distance education/online education:

The institute strongly supports distance and online education to offer flexible learning opportunities to its students. In compliance with the instructions from the affiliated university, a significant portion, specifically 20%, of the curriculum is covered through online mode. In addition to the regular courses, the institute actively encourages the students to take advantage of the Massive Open Online Courses (MOOCs) offered by SWAYAM. SWAYAM, an initiative by the Government of India, provides free online courses from prestigious institutions and universities, allowing students to gain knowledge and skills in diverse subjects beyond their core curriculum.

Extended Profile

1.Programme

1.1	352
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	1504
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	270
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Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description		Documents
Data Template		View File
2.3 Number of outgoing/ final year students during the year		200
File Description		Documents
Data Template		View File
3.Academic		
3.1 Number of full time teachers during the year		92
File Description		Documents
Data Template		View File
3.2 Number of Sanctioned posts during the year		96
File Description		Documents
Data Template		View File
4.Institution		
4.1 Total number of Classrooms and Seminar halls		36
4.2 Total expenditure excluding salary during the year (INR in lakhs)		780.0451395
4.3 Total number of computers on campus for academic purposes		781

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The Institute is affiliated to VTU, Belagavi (approved by AICTE, New Delhi, recognized by Govt. of Karnataka).As an affiliated institution,curriculum is prescribed by the university.Institute has developed well defined plans for the effective and efficient implementation of curriculum via Internal Quality Assurance Cell(IQAC).IQAC prepares an academic calendar of events and ensures effective implementation of the same.Every semester,calendar is uploaded on the institution website and displayed on the department notice board.Subjects are allotted to faculty members,who inturn maintains the lesson plan and develop coursefile every semester.Feedback(formative & summative) and class committee meeting allows students to make observations on teaching and thereby contribute to the improvement in course delivery.Department organizes various activities to identify the extent of compliance of the university curriculum for attaining the program outcomes.Faculty are aligned towards OBE and make use of innovative teaching learning processes.Curriculum is strengthened and supplemented by value added and certificate courses like NPTEL.Institute provides opportunities to develop the skills and practical knowledge through collaborative learning,professional societies,hands-on-training,workshops,guest lectures,industrial visits.Remedial classes are conducted for slow learners.Institution promotes faculty members to attend seminars,conferences and FDP.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://sode-edu.in/wp-content/uploads/2025/01/AOAR-23-24-1.1.1_INDEX_AID.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Institution follows the calendar issued by the University strictly and plans all activities including the conduct of Continuous Internal Evaluation (CIE).The institute prepares an institute-level calendar and every department prepares its calendar.Institute calendar of events includes details like the total number of working days and holidays,CIE dates,dates for institute's flagship programs.Department calendar comprises guest

lectures, workshops, industrial visits, other co-curricular and extra-curricular activities. The academic calendars help faculty members to plan their respective course delivery schedule and co-curricular activities. Department heads closely supervise and monitor the completion of the syllabus as per the lesson plan prepared by faculty members. Syllabus coverage for each CIE is decided in advance and faculty members adhere to it. Internal Assessment tests (IA), assignments, quizzes, and seminars are part of the CIE. There is a well-defined process where course instructors prepare IA question papers based on the revised Bloom's Taxonomy along with scheme of evaluation, reviewed by the branch coordinator and approved by the department Head. Post IA tests, evaluation of answer scripts, and calculation of CO-PO/PSO attainment are carried out by respective Course Instructors. Continuous evaluation and assessments are also done for laboratory course, project work, seminars, and internships.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	https://sode-edu.in/wp-content/uploads/2025/01/AQAR-23-24-1.1.2_INDEX_AID.pdf

1.1.3 - Teachers of the Institution participate in B. Any 3 of the above following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.
Academic council/BoS of Affiliating University
Setting of question papers for UG/PG programs
Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

6

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

27

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

1094

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

1094

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The institute follows curriculum prescribed by the university and integrates various socially relevant cross-cutting issues like ethics, human values, environment, etc., across UG programs to sensitize the students. The course "Constitution of India, Professional Ethics, and Cyber Law," presented in the III/IV semester of the engineering programme, addresses human values and professional ethics. The primary goal of this course is to ensure that students understand the constitution, citizens' fundamental obligations and rights, professional ethics, and engineers' responsibilities. The workshop also educates participants on cybercrime and cyber legislation. First-year UG students will participate in the Student Induction Program (SIP), which will include topics such as Human Values and Professional Ethics. The course "Environmental Studies," which is offered to engineering students in the V semester, addresses environmental and sustainability challenges. Students are exposed to ecological and environmental challenges related to land, air, and water, as well as sustainable development, through this subject. Gender equity is essential for a country's long-term prosperity, according to SMVITM, which provides exceptional education to form global leaders. Through academic and co-curricular initiatives, the Institute has taken promising steps to raise awareness and promote gender equity among stakeholders.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

8

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	View File
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

1.3.3 - Number of students undertaking project work/field work/ internships

307

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders
Students
Teachers
Employers
Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	View File

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://sode-edu.in/faculty/smvitm-curriculum-feedback-system/

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

540

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

203

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

After the completion of the admission process for the academic year, the institution creates a database for newly admitted students.

These students are categorized into two groups: advanced learners and slow learners, based on their Pre-University exam (plus 2) performance.

To help students acclimate to the institution and its academic environment, an Orientation Program is organized before the semester begins. This program provides essential information about the institution, its facilities, program structure, and learning environment. Following this, a two-week Student Induction Program is conducted to further familiarize students with various aspects of the institution.

To strengthen the students' foundational knowledge, a Bridge Course is conducted, offering additional support to help them adapt to the academic curriculum. These initiatives—Orientation Program, Student Induction Program, and Bridge Course—play a crucial role in ensuring a smooth transition for students and providing a solid foundation for their academic journey.

Special programs are designed to support both slow and advanced learners. For slow learners, initiatives include remedial classes, sharing study materials, and personal counseling. Advanced learners benefit from training and placement activities, career counseling, guidance programs, student felicitation, and MOOCs.

Additionally, special programs catering to both groups include peer learning activities, support for innovative projects, entrepreneurship development, and academic activities. These efforts collectively ensure a comprehensive learning environment tailored to the needs of all students.

File Description	Documents
Link for additional Information	https://sode-edu.in/wp-content/uploads/2025/01/2.2.1.pdf
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
1504	101

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

At SMVITM, the curriculum prescribed by VTU is effectively integrated with Outcome Based Education (OBE), focusing on experiential learning, participative learning, problem-solving, simulations, and various engaging activities. This student-centric approach enhances emotional, intellectual, cognitive, and behavioral competencies, enriching the overall learning experience.

Experiential learning at SMVITM is facilitated through laboratory courses integrated with theory, practical applications, and industry visits that offer real-world insights. Three-week internships provide hands-on exposure to advanced concepts, while field visits, especially for Civil Engineering students, bridge theoretical knowledge with practical applications. Outreach programs further enhance community engagement and practical experiences.

Participative learning strategies such as peer teaching, collaborative projects, seminars, and value-added courses contribute to a deeper understanding of engineering concepts. MOOC courses from platforms like NPTEL, Coursera, and Udemey supplement traditional methods, offering certifications in advanced technologies. Interactive activities such as flipped classrooms, quizzes, games, and mind maps enhance classroom engagement, while workshops, webinars, and invited talks by industry experts enrich student learning.

Problem-based learning is promoted through Hackathons, Idiathons, and pre-placement training, helping students develop real-time problem-solving skills. Collaborative project work and involvement with external agencies further encourage students to embrace challenges.

Beyond the classroom, social initiatives like street plays, NGO visits, and blood donation camps foster empathy and social responsibility. To ease the transition into academic life, the institute conducts student induction programs, bridge courses, and remedial classes, ensuring a smooth adaptation to the academic culture and enhancing the learning process.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://sode-edu.in/wp-content/uploads/2025/01/2.3-ADDITIONAL-INFO-LINK.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

SMVITM recognizes the importance of integrating ICT into classroom instruction to enhance the interactive, creative, and effective nature of the teaching-learning process. Our institution provides a conducive environment with state-of-the-art facilities, including high-speed internet, Wi-Fi-enabled classrooms, seminar halls, boardrooms, conference rooms, and laboratories equipped with LCD projectors. These resources support dynamic teaching methodologies that improve student engagement and comprehension.

A variety of ICT tools are utilized, such as Google Classroom, G-Meet, Google Forms, screen recorders, PowerPoint voice recorders, XP-Pen, licensed software, and faculty-created YouTube channels. Additionally, SMVITM encourages students to enroll in MOOCs like SWAYAM, VTU e-Learning, and IIT-supported Spoken Tutorials to enhance their industry readiness. Virtual Labs complement physical labs, allowing self-paced learning and experimentation, while simulation software further enriches the learning experience. Furthermore, the Integrated Library Management System (ILMS) streamlines library operations, ensuring seamless access to resources.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://sode-edu.in/wp-content/uploads/2025/01/2.3.2-ICT-Tool.pdf

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

24

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	View File
mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

101

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

28

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

488

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Each semester, classes begin according to the institute's academic calendar, which includes the schedule for internal assessment (IA) tests. The Exam Management System (EMS) coordinator prepares the IA test timetable, sharing it with both faculty and students. Seating arrangements are posted on notice boards for student reference.

HoDs ensure that faculty members teaching each course prepare two sets of IA test question papers (QPs) based on Bloom's Taxonomy and Topic Level Outcomes, aiding in the evaluation of Course Outcomes. On the test day, the QP review committee selects the best QP, which is documented, and the EMS coordinator arranges copies for distribution. Invigilators collect QPs and answer books 10 minutes before the exam, and students are required to enter the hall 5 minutes before the test. QPs are distributed individually after the initial bell.

After the test, answer books are collected, sorted, and returned to the examination cell. Faculty members evaluate the papers, discuss the evaluation scheme with students, and enter marks into the Management Information System (MIS). The Dean (Academics) conducts a result analysis meeting, identifying underperforming students who receive guidance from their TG/FA. A class committee meeting addresses any exam-related concerns.

Student performance is communicated to parents via post/WhatsApp, and mark lists are displayed. Final CIE marks are uploaded to the university portal after approval by the HoD and Principal.

File Description	Documents
Any additional information	View File
Link for additional information	https://sode-edu.in/wp-content/uploads/2024/03/2.5.1-ADDITIONAL-INFO-LINK.pdf

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

For any issues related to IA marks, students can discuss their concerns with the respective faculty members. If the issue remains unresolved, it can be escalated to the institute’s higher authorities until a satisfactory resolution is achieved.

At the university level, the EMS coordinator handles examination-related grievances. A logbook is maintained in the office to systematically record all such concerns. If a student has any grievance regarding marks obtained in the Semester End Examination (SEE), they can apply for revaluation before the specified deadline with the guidance of the departmental EMS coordinator.

The university addresses all concerns related to SEE applications. The EMS coordinator facilitates the process by raising a ticket in the exam application portal, ensuring that the issue is properly addressed by the university.

The Institutional Grievance Redressal Committee, in coordination with the examination cell, plays a crucial role in resolving any examination-related grievances effectively and efficiently.

File Description	Documents
Any additional information	View File
Link for additional information	https://sode-edu.in/wp-content/uploads/2025/01/2.5.2-cluod-upload.pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Shri Madhwa Vadiraja Institute of Technology and Management (SMVITM) is affiliated with Visvesvaraya Technological University (VTU), and its curriculum is defined by the University's Joint Board of Studies. The curriculum includes basic sciences, professional core,

elective courses, humanities, and other courses, each with specified objectives and outcomes.

The National Board of Accreditation (NBA) has defined 12 Program Outcomes (POs) for undergraduate programs, and the institute has additionally defined at least two Program Specific Outcomes (PSOs). The attainment of POs and PSOs is assessed through course outcomes (COs) and stakeholder surveys.

To ensure effective implementation of Outcome-Based Education (OBE), the institute regularly creates awareness through sessions and displays of POs and COs at prominent locations such as department entrances, laboratories, and notice boards. COs for each subject, as provided by VTU, may undergo slight modifications by the course coordinator in consultation with faculty, with approval from the Program Assessment Committee (PAC). COs are mapped to Topic Level Outcomes (TLOs), POs, and PSOs.

Program and Course Outcomes are disseminated via the college website, course files, laboratory manuals, record books, IA question papers, newsletters, and orientation sessions at the start of each semester.

For the 2023-24 academic year, three different VTU schemes are running: the 2018 scheme for 3rd and 4th-year students, the 2021 scheme for 3rd-year students, and the 2022 scheme for 1st and 2nd-year students.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://sode-edu.in/wp-content/uploads/2024/03/2.6.1-Establishing-COs-and-POs.pdf
Upload COs for all courses (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Outcome-Based Education (OBE) is a student-centric approach where the assessment of Course Outcomes (COs) plays a central role in evaluating the effectiveness of teaching and learning. Each course is defined by its COs, which are mapped to the respective Program Outcomes (POs) and Program Specific Outcomes (PSOs). Additionally, each course unit is organized with Topic Level Outcomes (TLOs),

which are mapped to COs. At the end of the semester, COs are assessed through TLOs using various assessment tools.

The institute employs both direct and indirect assessment methods to evaluate COs, POs, and PSOs. COs are assessed through Continuous Internal Evaluation (CIE), Semester End Examination (SEE), assignments, quizzes, and course-end surveys. Direct assessment involves mapping questions in IA tests to TLOs, where the marks obtained in each question contribute to the measurement of TLOs and CO attainment. Indirect assessment is conducted through surveys that collect student feedback on the course outcomes, helping assess the indirect attainment of COs.

For the attainment of Program Outcomes and PSOs, direct assessment is based on student performance in CIE and SEE, considering CO achievements. Indirect assessment is conducted through graduate surveys and departmental activities. The overall attainment of POs and PSOs is determined by combining both direct and indirect assessment methods, with appropriate weightage assigned to each, ensuring a comprehensive evaluation of the program's success.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://sode-edu.in/wp-content/uploads/2025/01/Rev-OBE-PROCESS-HANDBOOK-Aug-2020-1.pdf

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

193

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://sode-edu.in/wp-content/uploads/2025/01/2.6.3-annual-report.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

<https://sode-edu.in/wp-content/uploads/2025/01/Student-Satisfaction-Survey-for-the-Academic-Year-2023-24-1-1.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

23.165

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year

4

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://www.kscst.org.in/ , https://ksteps.karnataka.gov.in/ , https://msme.gov.in/

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

21

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

57

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

11

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Extension activities at SMVITM are actively carried out in the neighboring community, fostering awareness and sensitivity among students towards various social issues. These initiatives are designed to contribute to the holistic development of students by engaging them in meaningful programs that address critical societal concerns. Through organizations such as NSS, YRC, RC, the ECO club, and the Human Rights cell, students participate in a wide range of activities aimed at promoting social welfare, environmental sustainability, and human rights awareness.

The community service efforts include responding to natural calamities, road accidents, and other emergency situations, where students have demonstrated their dedication as volunteers. They actively contribute to social causes like blood donation drives, environmental cleanliness campaigns, and creating awareness about societal issues such as drug abuse, legal rights, and more. Notably, students are recognized for their selfless service, with awards like the NSS Yuva Yoda Award and NSS Karamveer Award highlighting their commitment to the community.

These extension activities not only serve the local community but also play a significant role in shaping the students' character, enhancing their personality, and preparing them to be responsible and compassionate citizens, thus making a profound impact on their overall development during the year.

File Description	Documents
Paste link for additional information	https://sode-edu.in/wp-content/uploads/2025/01/AQAR-23-24-Additional-link-3.3.1.pdf
Upload any additional information	View File

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

10

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	View File

3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

35

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in

collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

6535

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

220

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	No File Uploaded

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

14

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Shri Madhwa Vadiraja Institute of Technology and Management is an Institution with fourteen years of standing and is committed to provide all necessary infrastructure to suit the demands of courses and stakeholders requirements.

- The institution is situated in an area of 15 acres and built-up area of 26,000 sq. m consisting of classrooms, laboratories, workshop, boardroom, seminar halls, staff rooms, placement blocks, central library, Administration block, canteen, hostels, playground, gymnasium, open air auditorium.
- The management has provided 36 classrooms, each classroom is equipped with LCD projectors with Wi-Fi/LAN connectivity.
- The institution has three seminar halls to conduct conferences, workshops and symposia for students faculty/staff. It is equipped with LCD projector, white board and public address system.
- The institute has 32 well-equipped and well-maintained laboratories with sufficient hardware and licensed/open source software to carry out curriculum-oriented practical, hands-on sessions and workshops. The computer labs are provided with Uninterrupted Power Supply (UPS) and the entire computers are connected through LAN.
- There are 781 computers available for the students with one computer for 2 students.
- The institution has 35 Wi-Fi hotspots throughout the campus that allows students, faculty/staff to access any e-connect that enhances their knowledge and skills.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

- SMVITM emphasizes on student's participation in various sports and games keeping in view the health and fitness of an individual.
- The Institute has well qualified and experienced Physical Education Director to guide and prepare the students in physical activities, sports and games.
- Separate indoor game facility and spacious ground is laid out for cricket, basketball, volley ball, throwball, badminton, kabaddi etc.
- Regular training is provided to those students who show interest and extraordinary skills in different sports and are encouraged to participate in various level of competition including Intra college events, Inter- University events.
- Multi Gym facility is also provided at the Institute with modern facilities and ample space for doing exercises.
- Facilities have also been provided for yoga by the Institute where it conducts yoga courses/camps and health awareness related activities for students and staff on regular basis.
- Seminar halls and open air auditoriums are used to conduct the annual day celebrations and an inter collegiate event Varnotsava.
- Winners are identified in each event and rewarded suitably in order to motivate the students.
- To promote traditional dance form Yakshagana, faculties, staff, students and alumnus of the Institute perform this art under the name "Yakshasiri" during annual day celebrations.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

36

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

36

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

321.80332

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The Central Library at SMVITM is housed in a spacious block with excellent facilities.

- **Built-up area of 1290 sq. mtrs as against prescribed area of 400 sq. mtrs**
- **Total Titles 4200 (Engineering) and 170 (Management)**
- **Total 18500 volumes (Engineering) and 309 volumes (Management)**
- **Access to e-books and e-journals through University consortium**
- **Book bank facility for SC-ST students and others**
- **Reprographic facility and University semester exam question papers**
- **Rare books, encyclopedia, handbooks, codes and standrads**
- **Library remote access / Open Access**
- **Periodicals / Newspapers/ Magazines**

- Reference section/ reading room facilities for 150 students
 1. Library digitalizaion:

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.

The institution has subscription to Knimbus ejournals (numbers-6671) and Delnet e-journals (numbers-240) and magazines (numbers-14).

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	Nil

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources A. Any 4 or more of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

5.16881

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

342

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Shri Madhwa Vadiraja Institute of Technology and Management is set up with a vision of providing excellent education to all the students to meet the challenges of global competitiveness. One of the crucial elements for the teaching-learning process is the use of IT infrastructure. The Institution aims at providing state of art IT facilities to all its students and staff.

The Institution has 781 working computers after removing the obsolete systems from the stock to cater the academic and administrative needs of faculties and students.

Currently, the Institution has total 300 Mbps leased line connection which contains 50Mbps of Jio Internet Leased Line Connection and 250 Mbps connection by Infinix.

There are 41 Wi-Fi devices across the campus to support academic and administrative purposes. The faculty cabins, classrooms, and computer labs are provided with internet facility either through a cabled LAN setup or by a Wi-Fi network.

The institute has 33 printers, 5 scanners, 7 Printing and Scanning

machines in various departments for academic and administrative purpose. Biometric machine is used for monitoring the staff attendance. There are 36 projectors in our Institution.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sode-edu.in/wp-content/uploads/2025/01/4-3-1-additional_info.pdf

4.3.2 - Number of Computers

781

File Description	Documents
Upload any additional information	View File
Student – computer ratio	View File

4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

189.6465663

File Description	Documents
Upload any additional information	View File
Audited statements of accounts.	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Maintenance and utilization of Physical facilities

- The college has a dedicated maintenance department with qualified and skilled manpower for civil work, electrical work, and plumbing.
- These works are carried out on a daily, monthly, and yearly basis and the physical facilities are utilized efficiently for teaching, learning, research, and consultancy work at academic areas and laboratories.
- The maintenance department has a complaint register to address complaints, if any, from various departments for the smooth functioning of academic-related activities.
- The classrooms, laboratories, library, seminar halls, open auditorium, cafeteria, corridors, and washrooms are cleaned at regular intervals to maintain hygiene by an exclusive team of skilled housekeeping staff.

Maintenance and utilization of Library

- To monitor the library usage on a daily, monthly, and yearly basis, by the students and staff of various departments, separate login registers are maintained for both staff and students
- New books are kept in separate rack for easy access, and details of the same are entered in a register and assigned with an accession number
- The Easylib ILMS software in the library undergoes AMC by the vendor.
- Routine cleaning of library is done by the house keeping staff of the Institute.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sode-edu.in/wp-content/uploads/2025/01/4-4-2-additional_info.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefitted by scholarships and free ships provided by the Government during the year

676

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefitted by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

237

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to institutional website	https://sode-edu.in/past-events/
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

1504

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

1504

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student

A. All of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

116

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

17

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

2

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

20

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

President, Vice president treasurer, event co-ordinator, cultural co-ordinator, sports co-ordinator, photography coordinator, Historian, and representatives from each class make up our elected or chosen student council. SC addresses the institution's head, PAC and IQAC with his or her recommendations and other topics pertaining to the college's academic and administrative functions. Through the President of the students' council, issues experienced by students are occasionally brought to the attention of the college administration. Student council meets once a month with the principal and the advisory board to discuss issues that are important to them. The Student Council supports preserving rigidity and academic discipline. During co-curricular and extracurricular activities, they have certain responsibilities. In the IQAC, Women Anti-Harassment Cell, YRC, Rotaract club, Training and Placement Cell, NSS, all departmental organizations, and Sports, there are student representations. Each class has a Class Committee, consisting of the HoD, FA/TG, and class representatives. Class committee meetings are regularly scheduled to talk about students' overall academic achievement. Events such as seminars, workshops, and conferences, which students for skill development and networking often organize. Our students organized Sports and cultural programs, and competitions that encourage holistic development and teamwork. We also provide Volunteer opportunities to students

File Description	Documents
Paste link for additional information	www.sode-edu.in
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

File Description	Documents
Report of the event	View File
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Shri Madhwa Vadiraja Institute of Technology and Management has a strong network of alumni through its registered alumni association, SMVITMAA. The key areas of alumni contribution are:

1. **Dynamic Engagement:** The Alumni Association actively engages with alumni through various channels such as events, newsletters, social media, and networking platforms.

2. **Mentorship and career development:** Through networking opportunities, internships, and professional workshops, alumni mentors empower students with industry insights and guidance, inspiring them to excel in their careers and even explore entrepreneurship.

3. **Advocacy and outreach:** Alumni act as ambassadors, promoting the institution's values and accomplishments to prospective students, parents, employers, and the wider community.

4. **Volunteerism and community impact:** Alumni are encouraged to contribute their time, expertise, and resources to various service projects and philanthropic endeavors.

5. **Strategic Collaborations:** The Alumni Association collaborates closely with diverse stakeholders, including academic departments, student organizations, and external partners, to advance the institute's strategic objectives.

6. **Support for bridging the curriculum gap:** The Program Assessment

Committee (PAC) consists of SMVITMAA members who support the department and programs in achieving goals related to Outcome-based Based Education (OBE).

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclef indmkaj/https://sode-edu.in/wp-content/uploads/2024/03/5.4.1-Registration-PAN.pdf
Upload any additional information	View File

5.4.2 - Alumni contribution during the year **D. 1 Lakhs - 3Lakhs**
(INR in Lakhs)

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Vision

“To be recognized as an eminent center of education imparting holistic education”

Mission

- Develop transformational leaders in technology, research and innovation through integrated education to meet societal needs.
- Disseminate knowledge by providing conducive academic ambience at affordable costs.
- Nurture all-round personality development and impart value-based education founded on the tenets of humanity, integrity, ethics and sustainability.

The institution's governance reflects effective leadership that is aligned with the institution's vision and mission. The Management is eager to impart holistic approach in academic and administrative processes.

The academic and administrative process of the institution is led by the Principal with the support of Heads of the departments, Vice Principal, Deans, Office superintendent of accounts, Section Heads, Training and Placement officer, Coordinators of institutional level committees and Department coordinators for various committees. Other sections and committees that take part in governance that include: Internal Quality Assurance Cell (IQAC), Research and Review cell, Examination cell, Training and Placement cell. In addition to this, every department has a Program Assessment committee (PAC), which is responsible for overseeing academics at the departmental level.

File Description	Documents
Paste link for additional information	https://sode-edu.in/about-us/about-smvitm/vision-mission/
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The academic and administrative process of the institution is led by the Principal with the support of Heads of the departments, Vice Principal, Deans, Office superintendent of accounts, Section Heads, Training and Placement officer, Coordinators of institutional level committees and Department coordinators for various committees. Other sections and committees that take part in governance that include: Internal Quality Assurance Cell (IQAC), Research and Review cell, Examination cell, Training and Placement cell. In addition to this, every department has a Program Assessment committee (PAC), which is responsible for overseeing academics at the departmental level.

File Description	Documents
Paste link for additional information	https://sode-edu.in/about-us/organization-chart/
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Following Strategic goals are framed on the basis of Mission and Vision of the Institute, Core Values, Stake holder's expectations and SWOC analysis.

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. Faculty welfare measures

Based on the above said strategic goals, the management of the institute has framed ten year strategic plan in July 2019 and named as 'Vision-2024'. Based on this long term strategic plan, the IQAC will prepare the annual strategic plan before the commencement of every academic year. This annual strategic plan will be approved in the GC meeting. After the completion of every academic year, the IQAC will prepare the annual strategic plan deployment and the same will be presented by the Principal in the GC meeting.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

IQAC will play a vital role in ensuring quality in the all activities of the academic and administrative systems. The IQAC will prepare all the policies and standard operating procedures (SOP) for all academic and administrative systems.

Governing Body:

The management of the institute is the top body for policymaking; it is made up of five individuals- President, Vice-President, Secretary, and Members of the trust.

The Institute's Governing Council meets regularly to discuss issues concerning the college's development.

Administrative Setup:

The Principal is in charge of the institution's academic and administrative processes and reports to the Governing Council for all academic, administrative and financial matters of the college.

Administrative Process is supported by:

1. Accounts: Superintendent of accounts, Office Assistant of Accounts
2. HR: Office Assistant of HR
3. Examination: Office Assistant of Examination
4. Admission and scholarship: Office Assistant of Admission.

Academic Bodies:

IQAC: Is a supporting functional body for the development and application of quality benchmarks/parameters.

PAC: Program Assessment Committee deals with academic activities at departmental level.

Service rules and procedures:

The Institution has a set of well-established rules and policies within the framework of AICTE, state Govt. and the affiliating University regulations which are approved by the Governing Council. Institution has prepared a policy book containing various details of

service policies.

File Description	Documents
Paste link for additional information	https://sode-edu.in/uncategorized/service-rule/
Link to Organogram of the Institution webpage	https://sode-edu.in/about-us/organization-chart/
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user interfaces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

SMVITM prioritizes the well-being of its faculty and staff members, offering a range of benefits, including:

- Waiver of 'Other fee' for the meritorious children of faculty/staff seeking admission to the institution.
- Extension of the Employee Provident Fund facility.
- Provision of Employee State Insurance (ESI) for all eligible staff members.
- Medical/Rural Accidental Benefit Insurance coverage.
- Earned leave eligibility for all non-vacation employees.
- Faculty and staff entitlement to 15 days of casual leave.
- Permanent employees accrue 20 days of half-pay leave or 10

days of full-pay leave (Commutated leave) for each completed year of service, with the option to accumulate balance leave over the years.

- Maternity leaves up to two deliveries is granted to female faculty members with a maximum period of 180 days with full pay.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

05

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

01

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

55

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The institution employs a comprehensive performance appraisal system for both teaching and non-teaching staff, utilizing a format designed by the Internal Quality Assurance Cell (IQAC) that evaluates faculty across various categories for 400 grade points. These categories include:

- Academics (150 points)
- Research and Innovation (200 points)
- Administrative Service (40 points)
- Appraisal by the Head of the Department (10 points)

Faculty members complete a yearly Self-Appraisal form, submitting it to department heads with supporting documents. The departmental heads review and forward the forms to the Performance Appraisal Committee, comprising management, Principal, Deans, and HODs. The committee conducts individual meetings with faculty, providing feedback and conveying management expectations. Based on the assessment scores, the committee recommends special incentives, annual increments, promotions, or confirmation of service to the Principal. The Principal seeks management approval, and eligible faculty members receive orders for increment or promotion.

Top of Form

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The institute conducts internal audit half yearly and external audit at the end of every financial year.

Finance committee meets half yearly and reviews the income and expenditure statements and suggest further action plan. During the internal audit which is conducted by the finance committee, committee raise objections, if any, related to finance and stock related records, giving an opportunity to the institute to address and rectify the same. Queries in the audit will be reported to the account section and compliance is effected within a months' time. They also give necessary guidance for improvement in account maintenance. These measures ensure no further discrepancies in the records that can be objected by the external auditors.

External Audit is conducted through a chartered accountant at the end of every financial year. Every financial transaction is recorded through software (Tally); and the students pay the fees through

online mode.

Audited income and expenditure statement of academic and administrative activities of the previous five years are available. Audited financial statements are made public by placing it on Institution website and are sent to statutory and regulatory bodies.

An effective financial management system is in place and helps the institution in overall growth.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

03

File Description	Documents
Annual statements of accounts	View File
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Financial planning is exercised well in advance for the organization and efficient budgeting is done by involving the various academic departments and administrative sections of the institute. Financial planning and review is done through Internal Finance Committee (IFC) which comprises the secretary (Management representative), the Principal and the Office superintendent (Accounts) as members.

Finance committee meets half yearly and reviews the income and expenditure statements and suggest further action plan. During the internal audit which is conducted by the finance committee,

committee raise objections, if any, related to finance and stock related records, giving an opportunity to the institute to address and rectify the same. Queries in the audit will be reported to the account section and compliance is effected within a months' time. They also give necessary guidance for improvement in account maintenance. These measures ensure no further discrepancies in the records that can be objected by the external auditors.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

SMVITM has a well-established IQAC which was formulated in the academic year 2015-16 to support the activities that are necessary to increase the quality standards in teaching learning and evaluation. The IQAC works with the representation from administrative staff, students, alumni, parents, and management and industry experts. The IQAC has got an important role to plan, review, implement, follow up, promote and evaluate the teaching, learning, research and activities in the college and approves the annual quality assurance reports. The IQAC carries out impact analysis and target that are based on the Annual Strategic Perspective Plan which shows a sustained improvement across various quality metrics. The IQAC of SMVITM has taken initiatives towards the learning management systems which track reporting, maintain records, evaluates student performance. It effectively monitors teaching learning process by arranging Faculty development programs, workshops, webinars for all the teaching faculty to improve their teaching skills. To maintain the quality IQAC conducts annual academic audit to review the TLP, evaluating course files, teaching methodologies, and pedagogical approaches employed by faculty members. Also, recognizes and awards the best-performing department based on the faculty and student performance of the department.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

SMVITM is committed to providing an excellent, value-based quality education and ensuring continuous improvement through various activities. The Internal Quality Assurance Cell (IQAC) supports the institutionalization of quality assurance strategies and processes in the following ways:

Institute annual strategic perspective plan

Policy and standard operating procedure

Accreditation and ranking

Academic and Administrative audit

Faculty development programs

Teaching-Learning and Evaluation Process

Academic calendar

Committee perspective plan

Structures & methodologies of operations and learning outcomes

The institute adapts the outcome-based education, with aligning curriculum with specified learning outcomes, designing assessments based on desired competencies, and evaluating student performance accordingly.

The adoption of these measures has led to several improvements in the institute, including:

NBA accreditation for UG programs in Computer Science & Engineering and Electronics & Communication Engineering is extended up to 2027.

Increase in the number of publications and patent filing.

Increase in the number of funded projects.

Improvement in teaching skills of faculty members, with all faculty members using ICT tools in TLP.

Improvement in participation and prize-winning in project-based competitions like Hackathon, Ideathon, and project competitions.

Improvement has been observed in the participation and completion of online courses offered on platforms such as SWAYAM, Coursera, etc.

File Description	Documents
Paste link for additional information	https://sode-edu.in/associations/quality-assurance-cell/
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://sode-edu.in/scroll/college-news-letter/
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The organization has goal to promote gender equity and create a more inclusive and diverse environment. The eligible students are provided with equal opportunities in getting scholarship. The WEC and CICC is promoting gender equity and equality for all the students and staff of the college. The institute has not done any discrimination while appointing faculty /staff members.

1. Safety and Security: The management deployed security personnel at all prominent places round the clock to monitor the safety of the personnel. SMVITM has ensured that the campus is free from ragging right from its inception. Institute has separate hostel blocks for boys and girls.

2. Counselling: Institute has association with hospital for mental health, to provide counselling. There are lay counsellors in the college who have been continuously trained by Nimhans, Bengaluru and AV Baligha hospital, Udupi. The Institute has a mentor scheme.

3. Common Room: Ladies' common room is located in the main academic block, and boys' common room is situated in first basement of library block. Facilities like- sanitary pad dispenser, incinerator, table, chair, mirror, bed, etc. are made available for their use. First Aid room with wheel chair, bed and medical check-up devices available in ground floor.

File Description	Documents
Annual gender sensitization action plan	https://sode-edu.in/wp-content/uploads/2025/01/AQAR-2023-24-7.1.1.1.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://sode-edu.in/wp-content/uploads/2025/01/AQAR-2023-24-7.1.1.2.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures **A. 4 or All of the above**
Solar energy
Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Solid waste management The used papers and notebooks are collected and sent for recycling. Usage of plastic cups, plates and cutlery are restricted in the campus as a green initiative. Sufficient numbers of bins are placed at prominent locations to collect waste in campus. Sanitary pad incinerator has been installed in campus. We have a MOU with piggaies to take canteen waste.

Liquid waste management Sewage Treatment Plant (STP) of 125 kL/day capacity has been commissioned in the Institution. The treated water is used for flushing purpose in toilets and gardening purpose.

E-waste management e-waste (excluding unusable computers and other dead stock items) from various departments is collected in the store room. It is disposed off as scrap to the agencies involved in recycling of e- waste on yearly basis. The list of the non-working computers including the accessories and other non-working instruments, equipment from various departments to be written off is

prepared annually. After the approval, this dump of written off items is further delivered to e-waste recycling agencies.

Waste recycling system: Adequate arrangements are made to store treated water separately, and dedicated plumbing system supplies this treated water across all toilets for flushing purpose.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	https://sode-edu.in/wp-content/uploads/2025/01/7.1.3.2-waste-management.pdf
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: A. Any 4 or All of the above

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. Landscaping with trees and plants

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	View File

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The HEI has taken initiatives in providing an inclusive environment by organizing many activities towards tolerance, harmony, cultural, regional, linguistic, and communal socioeconomic for sensitization of students. The programs initiated in the college provides the opportunity for the students to respect the various culture. Cultural fests have carved a niche in the institution for social interaction. These activities give students a chance to know about people of different passions and cultures that paves a way of socialization. Intercollegiate fest provides a platform for the students of different background to enhance interpersonal skills. The students participate and won prizes in the state and national level competitions. Institute organizes the varnothsava an inter collegiate fest which will provide a platform to showcase the talent of the students. The institute organizes the yoga session, yakshagana classes for students as well as for staff of the institute. Blood donation and health checkup creates awareness about self-care and the importance of individual health. Various festivals are celebrated in the college which enhances the cultural and regional heritage. The festivals are Onam, Krishna janmashtami, sarasvathi pooja. the programs Walkathon, Gender sensitization sessions, drug addiction and road safety program, No tobacco day, cleaning drives,

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

The HEI has taken initiatives in providing an inclusive environment by organizing many activities to create awareness about values, rights, duties and responsibilities of citizen. Institute encourages to conduct the programs on Electoral Literacy, Youth Day, Blood donation camps, health checkups, constitution day, voters awareness day for the students and faculty members. The national festivals Independence Day, Republic Day, kannada Rayothsava celebrated in the college. To sensitize the students towards the responsibility of the individuals. These programs provide an insights about importance of election in democratic nation. Youth day helps in transforming the outlook of young minds for their involvement and access in social and national causes thereby encouraging the youth to serve the society by entering into public life.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
Any other relevant information	No File Uploaded

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff **A. All of the above**
4. Annual awareness programmes on Code of

Conduct are organized

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

12th January: National Youth Day (Swamy Vivekanand birth anniversary):

26th January: Republic Day: 26th February: National Science Day (discovery of Raman Effect):

15th August: Independence Day: Teachers' Day (Sarvapalli Radhakrishnan birth anniversary) and Engineers' Day (Sir M Vishweshwaraiah birth anniversary):

**23-12-2023 Mathematics Day (Shri Srinivasa Ramanujan): **

15-10-2023 National Innovation Day (Bharat Ratna APJ Abdul Kalam)

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

1. Title of the Practice: "Little Mentoring System" 2. Objective of the Practice: The Little Mentoring helps to inculcate the curiosity

about innovative thinking among the children in the age group of 12-15 years. 4. The Practice: The institute has implemented the system with the support of ISTE and IEEE student branch of the institute through Aal Inking, Anveshana and IEEE- Eureka. 5. Evidence of Success: The students will get the opportunity to showcase their talents and potentially win prizes. 6. Problems encountered and resources required: The academic calendar for high school students doesn't match with that of engineering students hence the coordination is difficult.

1. Title of the Practice: Prakruthi-Sukruthi @ SMVITM 2. Objectives: To fulfil the responsibility towards nature's sustainability, recycling, energy conservation, landscaping water conservation, prevention of pollution 3. The Context: Response to the growing awareness of environmental issues 4. The Practice: The institute has adopted eco-friendly facilities like Solar Power Plant, rain water harvesting, waste water treatment plant, water conservation taps, LED bulbs, environmental conservation activities 5. Evidence of Success: water conserved, energy saved 6. Problems Encountered and Resources Required: Integrating green technologies require significant investments and technical expertise.

File Description	Documents
Best practices in the Institutional web site	View File
Any other relevant information	View File

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Holistic Education Engineering your Career and Character with care
SMVITM is deeply committed to its vision and mission, working diligently to deliver well-rounded education. We strongly hold the belief that having a strong and honest character is vital for a successful career path. While careers may shift, maintaining good character remains crucial for a satisfying life journey.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The Institute is affiliated to VTU, Belagavi (approved by AICTE, New Delhi, recognized by Govt. of Karnataka).As an affiliated institution,curriculum is prescribed by the university.Institute has developed well defined plans for the effective and efficient implementation of curriculum via Internal Quality Assurance Cell(IQAC).IQAC prepares an academic calendar of events and ensures effective implementation of the same.Every semester,calendar is uploaded on the institution website and displayed on the department notice board.Subjects are allotted to faculty members,who inturn maintains the lesson plan and develop coursefile every semester.Feedback(formative & summative) and class committee meeting allows students to make observations on teaching and thereby contribute to the improvement in course delivery.Department organizes various activities to identify the extent of compliance of the university curriculum for attaining the program outcomes.Faculty are aligned towards OBE and make use of innovative teaching learning processes.Curriculum is strengthened and supplemented by value added and certificate courses like NPTEL.Institute provides opportunities to develop the skills and practical knowledge through collaborative learning,professional societies,hands-on-training,workshops,guest lectures,industrial visits.Remedial classes are conducted for slow learners.Institution promotes faculty members to attend seminars,conferences and FDP.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://sode-edu.in/wp-content/uploads/2025/01/AQAR-23-24-1.1.1_INDEX_AID.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Institution follows the calendar issued by the University strictly and plans all activities including the conduct of

Continuous Internal Evaluation (CIE).The institute prepares an institute-level calendar and every department prepares its calendar.Institute calendar of events includes details like the total number of working days and holidays,CIE dates,dates for institute's flagship programs.Department calendar comprises guest lectures,workshops,industrial visits,other co-curricular and extra-curricular activities.The academic calendars help faculty members to plan their respective course delivery schedule and co-curricular activities.Department heads closely supervise and monitor the completion of the syllabus as per the lesson plan prepared by faculty members.Syllabus coverage for each CIE is decided in advance and faculty members adhere to it.Internal Assessment tests (IA),assignments quizzes,and seminars are part of the CIE.There is a well-defined process where course instructors prepare IA question papers based on the revised Bloom's Taxonomy along with scheme of evaluation, reviewed by the branch coordinator and approved by the department Head.Post IA tests,evaluation of answer scripts, and calculation of CO-PO/PSO attainment are carried out by respective Course Instructors.Continuous evaluation and assessments are also done for laboratory course,project work,seminars, and internships.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	https://sode-edu.in/wp-content/uploads/2025/01/AQAR-23-24-1.1.2_INDEX_AID.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

B. Any 3 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

6

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

27

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

1094

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

1094	
File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The institute follows curriculum prescribed by the university and integrates various socially relevant cross-cutting issues like ethics, human values, environment, etc., across UG programs to sensitize the students. The course "Constitution of India, Professional Ethics, and Cyber Law," presented in the III/IV semester of the engineering programme, addresses human values and professional ethics. The primary goal of this course is to ensure that students understand the constitution, citizens' fundamental obligations and rights, professional ethics, and engineers' responsibilities. The workshop also educates participants on cybercrime and cyber legislation. First-year UG students will participate in the Student Induction Program (SIP), which will include topics such as Human Values and Professional Ethics. The course "Environmental Studies," which is offered to engineering students in the V semester, addresses environmental and sustainability challenges. Students are exposed to ecological and environmental challenges related to land, air, and water, as well as sustainable development, through this subject. Gender equity is essential for a country's long-term prosperity, according to SMVITM, which provides exceptional education to form global leaders. Through academic and co-curricular initiatives, the Institute has taken promising steps to raise awareness and promote gender equity among stakeholders.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

8

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	View File
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

1.3.3 - Number of students undertaking project work/field work/ internships

307

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	A. All of the above
---	----------------------------

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	View File

1.4.2 - Feedback process of the Institution may be classified as follows	A. Feedback collected, analyzed and action taken and feedback available on website
---	---

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://sode-edu.in/faculty/smvitm-curriculum-feedback-system/

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

540

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

203

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

After the completion of the admission process for the academic year, the institution creates a database for newly admitted students. These students are categorized into two groups: advanced learners and slow learners, based on their Pre-University exam (plus 2) performance.

To help students acclimate to the institution and its academic environment, an Orientation Program is organized before the semester begins. This program provides essential information about the institution, its facilities, program structure, and learning environment. Following this, a two-week Student Induction Program is conducted to further familiarize students with various aspects of the institution.

To strengthen the students' foundational knowledge, a Bridge Course is conducted, offering additional support to help them adapt to the academic curriculum. These initiatives—Orientation Program, Student Induction Program, and Bridge Course—play a crucial role in ensuring a smooth transition for students and providing a solid foundation for their academic journey.

Special programs are designed to support both slow and advanced learners. For slow learners, initiatives include remedial classes, sharing study materials, and personal counseling. Advanced learners benefit from training and placement activities, career counseling, guidance programs, student felicitation, and MOOCs.

Additionally, special programs catering to both groups include peer learning activities, support for innovative projects, entrepreneurship development, and academic activities. These efforts collectively ensure a comprehensive learning environment tailored to the needs of all students.

File Description	Documents
Link for additional Information	https://sode-edu.in/wp-content/uploads/2025/01/2.2.1.pdf
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
1504	101

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

At SMVITM, the curriculum prescribed by VTU is effectively integrated with Outcome Based Education (OBE), focusing on experiential learning, participative learning, problem-solving, simulations, and various engaging activities. This student-centric approach enhances emotional, intellectual, cognitive, and behavioral competencies, enriching the overall learning experience.

Experiential learning at SMVITM is facilitated through laboratory courses integrated with theory, practical applications, and industry visits that offer real-world insights. Three-week internships provide hands-on exposure to advanced concepts, while field visits, especially for Civil Engineering students, bridge theoretical knowledge with practical applications. Outreach programs further enhance community engagement and practical experiences.

Participative learning strategies such as peer teaching, collaborative projects, seminars, and value-added courses contribute to a deeper understanding of engineering concepts. MOOC courses from platforms like NPTEL, Coursera, and Udemy supplement traditional methods, offering certifications in advanced technologies. Interactive activities such as flipped classrooms, quizzes, games, and mind maps enhance classroom

engagement, while workshops, webinars, and invited talks by industry experts enrich student learning.

Problem-based learning is promoted through Hackathons, Idiathons, and pre-placement training, helping students develop real-time problem-solving skills. Collaborative project work and involvement with external agencies further encourage students to embrace challenges.

Beyond the classroom, social initiatives like street plays, NGO visits, and blood donation camps foster empathy and social responsibility. To ease the transition into academic life, the institute conducts student induction programs, bridge courses, and remedial classes, ensuring a smooth adaptation to the academic culture and enhancing the learning process.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://sode-edu.in/wp-content/uploads/2025/01/2.3-ADDITIONAL-INFO-LINK.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

SMVITM recognizes the importance of integrating ICT into classroom instruction to enhance the interactive, creative, and effective nature of the teaching-learning process. Our institution provides a conducive environment with state-of-the-art facilities, including high-speed internet, Wi-Fi-enabled classrooms, seminar halls, boardrooms, conference rooms, and laboratories equipped with LCD projectors. These resources support dynamic teaching methodologies that improve student engagement and comprehension.

A variety of ICT tools are utilized, such as Google Classroom, G-Meet, Google Forms, screen recorders, PowerPoint voice recorders, XP-Pen, licensed software, and faculty-created YouTube channels. Additionally, SMVITM encourages students to enroll in MOOCs like SWAYAM, VTU e-Learning, and IIT-supported Spoken Tutorials to enhance their industry readiness. Virtual Labs complement physical labs, allowing self-paced learning and experimentation,

while simulation software further enriches the learning experience. Furthermore, the Integrated Library Management System (ILMS) streamlines library operations, ensuring seamless access to resources.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://sode-edu.in/wp-content/uploads/2025/01/2.3.2-ICT-Tool.pdf

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

24

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	View File
mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

101

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality /

D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

28

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

488

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Each semester, classes begin according to the institute's academic calendar, which includes the schedule for internal assessment (IA) tests. The Exam Management System (EMS) coordinator prepares the IA test timetable, sharing it with both faculty and students. Seating arrangements are posted on notice boards for student reference.

HoDs ensure that faculty members teaching each course prepare two sets of IA test question papers (QPs) based on Bloom's Taxonomy and Topic Level Outcomes, aiding in the evaluation of Course Outcomes. On the test day, the QP review committee selects the best QP, which is documented, and the EMS coordinator arranges

copies for distribution. Invigilators collect QPs and answer books 10 minutes before the exam, and students are required to enter the hall 5 minutes before the test. QPs are distributed individually after the initial bell.

After the test, answer books are collected, sorted, and returned to the examination cell. Faculty members evaluate the papers, discuss the evaluation scheme with students, and enter marks into the Management Information System (MIS). The Dean (Academics) conducts a result analysis meeting, identifying underperforming students who receive guidance from their TG/FA. A class committee meeting addresses any exam-related concerns.

Student performance is communicated to parents via post/WhatsApp, and mark lists are displayed. Final CIE marks are uploaded to the university portal after approval by the HoD and Principal.

File Description	Documents
Any additional information	View File
Link for additional information	https://sode-edu.in/wp-content/uploads/2024/03/2.5.1-ADDITIONAL-INFO-LINK.pdf

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

For any issues related to IA marks, students can discuss their concerns with the respective faculty members. If the issue remains unresolved, it can be escalated to the institute's higher authorities until a satisfactory resolution is achieved.

At the university level, the EMS coordinator handles examination-related grievances. A logbook is maintained in the office to systematically record all such concerns. If a student has any grievance regarding marks obtained in the Semester End Examination (SEE), they can apply for revaluation before the specified deadline with the guidance of the departmental EMS coordinator.

The university addresses all concerns related to SEE applications. The EMS coordinator facilitates the process by raising a ticket in the exam application portal, ensuring that the issue is properly addressed by the university.

The Institutional Grievance Redressal Committee, in coordination

with the examination cell, plays a crucial role in resolving any examination-related grievances effectively and efficiently.

File Description	Documents
Any additional information	View File
Link for additional information	https://sode-edu.in/wp-content/uploads/2025/01/2.5.2-cluod-upload.pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Shri Madhwa Vadiraja Institute of Technology and Management (SMVITM) is affiliated with Visvesvaraya Technological University (VTU), and its curriculum is defined by the University's Joint Board of Studies. The curriculum includes basic sciences, professional core, elective courses, humanities, and other courses, each with specified objectives and outcomes.

The National Board of Accreditation (NBA) has defined 12 Program Outcomes (POs) for undergraduate programs, and the institute has additionally defined at least two Program Specific Outcomes (PSOs). The attainment of POs and PSOs is assessed through course outcomes (COs) and stakeholder surveys.

To ensure effective implementation of Outcome-Based Education (OBE), the institute regularly creates awareness through sessions and displays of POs and COs at prominent locations such as department entrances, laboratories, and notice boards. COs for each subject, as provided by VTU, may undergo slight modifications by the course coordinator in consultation with faculty, with approval from the Program Assessment Committee (PAC). COs are mapped to Topic Level Outcomes (TLOs), POs, and PSOs.

Program and Course Outcomes are disseminated via the college website, course files, laboratory manuals, record books, IA question papers, newsletters, and orientation sessions at the start of each semester.

For the 2023-24 academic year, three different VTU schemes are running: the 2018 scheme for 3rd and 4th-year students, the 2021 scheme for 3rd-year students, and the 2022 scheme for 1st and 2nd-

year students.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://sode-edu.in/wp-content/uploads/2024/03/2.6.1-Establishing-COs-and-POs.pdf
Upload COs for all courses (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Outcome-Based Education (OBE) is a student-centric approach where the assessment of Course Outcomes (COs) plays a central role in evaluating the effectiveness of teaching and learning. Each course is defined by its COs, which are mapped to the respective Program Outcomes (POs) and Program Specific Outcomes (PSOs). Additionally, each course unit is organized with Topic Level Outcomes (TLOs), which are mapped to COs. At the end of the semester, COs are assessed through TLOs using various assessment tools.

The institute employs both direct and indirect assessment methods to evaluate COs, POs, and PSOs. COs are assessed through Continuous Internal Evaluation (CIE), Semester End Examination (SEE), assignments, quizzes, and course-end surveys. Direct assessment involves mapping questions in IA tests to TLOs, where the marks obtained in each question contribute to the measurement of TLOs and CO attainment. Indirect assessment is conducted through surveys that collect student feedback on the course outcomes, helping assess the indirect attainment of COs.

For the attainment of Program Outcomes and PSOs, direct assessment is based on student performance in CIE and SEE, considering CO achievements. Indirect assessment is conducted through graduate surveys and departmental activities. The overall attainment of POs and PSOs is determined by combining both direct and indirect assessment methods, with appropriate weightage assigned to each, ensuring a comprehensive evaluation of the program's success.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://sode-edu.in/wp-content/uploads/2025/01/Rev-OBE-PROCESS-HANDBOOK-Aug-2020-1.pdf

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

193

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://sode-edu.in/wp-content/uploads/2025/01/2.6.3-annual-report.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

<https://sode-edu.in/wp-content/uploads/2025/01/Student-Satisfaction-Survey-for-the-Academic-Year-2023-24-1-1.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

23.165

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year

4

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://www.kscst.org.in/ , https://ksteps.karnataka.gov.in/ , https://msme.gov.in/

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

21

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards	
3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year	
3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year	
57	
File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File
3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year	
3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year	
11	
File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File
3.3 - Extension Activities	
3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year	
<p>Extension activities at SMVITM are actively carried out in the neighboring community, fostering awareness and sensitivity among students towards various social issues. These initiatives are designed to contribute to the holistic development of students by engaging them in meaningful programs that address critical societal concerns. Through organizations such as NSS, YRC, RC, the ECO club, and the Human Rights cell, students participate in a wide range of activities aimed at promoting social welfare, environmental sustainability, and human rights awareness.</p> <p>The community service efforts include responding to natural</p>	

calamities, road accidents, and other emergency situations, where students have demonstrated their dedication as volunteers. They actively contribute to social causes like blood donation drives, environmental cleanliness campaigns, and creating awareness about societal issues such as drug abuse, legal rights, and more. Notably, students are recognized for their selfless service, with awards like the NSS Yuva Yoda Award and NSS Karamveer Award highlighting their commitment to the community.

These extension activities not only serve the local community but also play a significant role in shaping the students' character, enhancing their personality, and preparing them to be responsible and compassionate citizens, thus making a profound impact on their overall development during the year.

File Description	Documents
Paste link for additional information	https://sode-edu.in/wp-content/uploads/2025/01/AQAR-23-24-Additional-link-3.3.1.pdf
Upload any additional information	View File

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

10

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	View File

3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

35

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

6535

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

220

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	No File Uploaded

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

14

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Shri Madhwa Vadiraja Institute of Technology and Management is an Institution with fourteen years of standing and is committed to provide all necessary infrastructure to suit the demands of courses and stakeholders requirements.

- The institution is situated in an area of 15 acres and built-up area of 26,000 sq. m consisting of classrooms, laboratories, workshop, boardroom, seminar halls, staff rooms, placement blocks, central library, Administration block, canteen, hostels, playground, gymnasium, open air auditorium.
- The management has provided 36 classrooms, each classroom is equipped with LCD projectors with Wi-Fi/LAN connectivity.
- The institution has three seminar halls to conduct conferences, workshops and symposia for students faculty/staff. It is equipped with LCD projector, white board and public address system.
- The institute has 32 well-equipped and well-maintained laboratories with sufficient hardware and licensed/open

source software to carry out curriculum-oriented practical, hands-on sessions and workshops. The computer labs are provided with Uninterrupted Power Supply (UPS) and the entire computers are connected through LAN.

- There are 781 computers available for the students with one computer for 2 students.
- The institution has 35 Wi-Fi hotspots throughout the campus that allows students, faculty/staff to access any e-connect that enhances their knowledge and skills.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

- SMVITM emphasizes on student's participation in various sports and games keeping in view the health and fitness of an individual.
- The Institute has well qualified and experienced Physical Education Director to guide and prepare the students in physical activities, sports and games.
- Separate indoor game facility and spacious ground is laid out for cricket, basketball, volley ball, throwball, badminton, kabaddi etc.
- Regular training is provided to those students who show interest and extraordinary skills in different sports and are encouraged to participate in various level of competition including Intra college events, Inter-University events.
- Multi Gym facility is also provided at the Institute with modern facilities and ample space for doing exercises.
- Facilities have also been provided for yoga by the Institute where it conducts yoga courses/camps and health awareness related activities for students and staff on regular basis.
- Seminar halls and open air auditoriums are used to conduct the annual day celebrations and an inter collegiate event Varnotsava.
- Winners are identified in each event and rewarded suitably in order to motivate the students.
- To promote traditional dance form Yakshagana, faculties,

staff, students and alumnus of the Institute perform this art under the name "Yakshasiri" during annual day celebrations.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

36

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

36

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

321.80332

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The Central Library at SMVITM is housed in a spacious block with excellent facilities.

- Built-up area of 1290 sq. mtrs as against prescribed area of 400 sq. mtrs
 - Total Titles 4200 (Engineering) and 170 (Management)
 - Total 18500 volumes (Engineering) and 309 volumes (Management)
 - Access to e-books and e-journals through University consortium
 - Book bank facility for SC-ST students and others
 - Reprographic facility and University semester exam question papers
 - Rare books, encyclopedia, handbooks, codes and standrads
 - Library remote access / Open Access
 - Periodicals / Newspapers/ Magazines
 - Reference section/ reading room facilities for 150 students
1. Library digitalizaion:

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.

The institution has subscription to Knimbus ejournals (numbers-6671) and Delnet e-journals (numbers-240) and magazines (numbers-14).

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	Nil

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	A. Any 4 or more of the above
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File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

5.16881

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

342

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Shri Madhwa Vadiraja Institute of Technology and Management is set up with a vision of providing excellent education to all the students to meet the challenges of global competitiveness. One of the crucial elements for the teaching-learning process is the use of IT infrastructure. The Institution aims at providing state of art IT facilities to all its students and staff.

The Institution has 781 working computers after removing the obsolete systems from the stock to cater the academic and administrative needs of faculties and students.

Currently, the Institution has total 300 Mbps leased line connection which contains 50Mbps of Jio Internet Leased Line Connection and 250 Mbps connection by Infinix.

There are 41 Wi-Fi devices across the campus to support academic and administrative purposes. The faculty cabins, classrooms, and computer labs are provided with internet facility either through a cabled LAN setup or by a Wi-Fi network.

The institute has 33 printers, 5 scanners, 7 Printing and Scanning machines in various departments for academic and administrative purpose. Biometric machine is used for monitoring the staff attendance. There are 36 projectors in our Institution.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sode-edu.in/wp-content/uploads/2025/01/4-3-1-additional_info.pdf

4.3.2 - Number of Computers

781

File Description	Documents
Upload any additional information	View File
Student – computer ratio	View File

4.3.3 - Bandwidth of internet connection in the Institution	A. ? 50MBPS
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File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

189.6465663

File Description	Documents
Upload any additional information	View File
Audited statements of accounts.	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Maintenance and utilization of Physical facilities

- The college has a dedicated maintenance department with qualified and skilled manpower for civil work, electrical work, and plumbing.
- These works are carried out on a daily, monthly, and yearly basis and the physical facilities are utilized efficiently for teaching, learning, research, and consultancy work at academic areas and laboratories.
- The maintenance department has a complaint register to address complaints, if any, from various departments for the smooth functioning of academic-related activities.
- The classrooms, laboratories, library, seminar halls, open

auditorium, cafeteria, corridors, and washrooms are cleaned at regular intervals to maintain hygiene by an exclusive team of skilled housekeeping staff.

Maintenance and utilization of Library

- To monitor the library usage on a daily, monthly, and yearly basis, by the students and staff of various departments, separate login registers are maintained for both staff and students
- New books are kept in separate rack for easy access, and details of the same are entered in a register and assigned with an accession number
- The Easylib ILMS software in the library undergoes AMC by the vendor.
- Routine cleaning of library is done by the house keeping staff of the Institute.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sode-edu.in/wp-content/uploads/2025/01/4-4-2-additional_info.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

676

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

237

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to institutional website	https://sode-edu.in/past-events/
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

1504

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

1504

File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

116

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

17

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

2

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

20	
File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File
<p>5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)</p> <p>President, Vice president treasurer, event co-ordinator, cultural co-ordinator, sports co-ordinator, photography coordinator, Historian, and representatives from each class make up our elected or chosen student council. SC addresses the institution's head, PAC and IQAC with his or her recommendations and other topics pertaining to the college's academic and administrative functions. Through the President of the students' council, issues experienced by students are occasionally brought to the attention of the college administration. Student council meets once a month with the principal and the advisory board to discuss issues that are important to them. The Student Council supports preserving rigidity and academic discipline. During co-curricular and extracurricular activities, they have certain responsibilities. In the IQAC, Women Anti-Harassment Cell, YRC, Rotaract club, Training and Placement Cell, NSS, all departmental organizations, and Sports, there are student representations. Each class has a Class Committee, consisting of the HoD, FA/TG, and class representatives. Class committee meetings are regularly scheduled to talk about students' overall academic achievement. Events such as seminars, workshops, and conferences, which students for skill development and networking often organize. Our students organized Sports and cultural programs, and competitions that encourage holistic development and teamwork. We also provide Volunteer opportunities to students</p>	

File Description	Documents
Paste link for additional information	www.sode-edu.in
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

33

File Description	Documents
Report of the event	View File
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions) (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Shri Madhwa Vadiraja Institute of Technology and Management has a strong network of alumni through its registered alumni association, SMVITMAA. The key areas of alumni contribution are:

1. **Dynamic Engagement:** The Alumni Association actively engages with alumni through various channels such as events, newsletters, social media, and networking platforms.

2. **Mentorship and career development:** Through networking opportunities, internships, and professional workshops, alumni mentors empower students with industry insights and guidance, inspiring them to excel in their careers and even explore entrepreneurship.

3. **Advocacy and outreach:** Alumni act as ambassadors, promoting the institution's values and accomplishments to prospective students, parents, employers, and the wider community.
4. **Volunteerism and community impact:** Alumni are encouraged to contribute their time, expertise, and resources to various service projects and philanthropic endeavors.
5. **Strategic Collaborations:** The Alumni Association collaborates closely with diverse stakeholders, including academic departments, student organizations, and external partners, to advance the institute's strategic objectives.
6. **Support for bridging the curriculum gap:** The Program Assessment Committee (PAC) consists of SMVITMAA members who support the department and programs in achieving goals related to Outcome-based Based Education (OBE).

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://sode-edu.in/wp-content/uploads/2024/03/5.4.1-Registration-PAN.pdf
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	D. 1 Lakhs - 3Lakhs
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File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Vision

“To be recognized as an eminent center of education imparting holistic education”

Mission

- Develop transformational leaders in technology, research and innovation through integrated education to meet societal needs.
- Disseminate knowledge by providing conducive academic ambience at affordable costs.
- Nurture all-round personality development and impart value-based education founded on the tenets of humanity, integrity, ethics and sustainability.

The institution's governance reflects effective leadership that is aligned with the institution's vision and mission. The Management is eager to impart holistic approach in academic and administrative processes.

The academic and administrative process of the institution is led by the Principal with the support of Heads of the departments, Vice Principal, Deans, Office superintendent of accounts, Section Heads, Training and Placement officer, Coordinators of institutional level committees and Department coordinators for various committees. Other sections and committees that take part in governance that include: Internal Quality Assurance Cell (IQAC), Research and Review cell, Examination cell, Training and Placement cell. In addition to this, every department has a Program Assessment committee (PAC), which is responsible for overseeing academics at the departmental level.

File Description	Documents
Paste link for additional information	https://sode-edu.in/about-us/about-smvitm/vision-mission/
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The academic and administrative process of the institution is led by the Principal with the support of Heads of the departments, Vice Principal, Deans, Office superintendent of accounts, Section Heads, Training and Placement officer, Coordinators of institutional level committees and Department coordinators for various committees. Other sections and committees that take part in governance that include: Internal Quality Assurance Cell (IQAC), Research and Review cell, Examination cell, Training and Placement cell. In addition to this, every department has a

Program Assessment committee (PAC), which is responsible for overseeing academics at the departmental level.

File Description	Documents
Paste link for additional information	https://sode-edu.in/about-us/organization-chart/
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Following Strategic goals are framed on the basis of Mission and Vision of the Institute, Core Values, Stake holder's expectations and SWOC analysis.

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. Faculty welfare measures

Based on the above said strategic goals, the management of the institute has framed ten year strategic plan in July 2019 and named as 'Vision-2024'. Based on this long term strategic plan, the IQAC will prepare the annual strategic plan before the commencement of every academic year. This annual strategic plan will be approved in the GC meeting. After the completion of every

academic year, the IQAC will prepare the annual strategic plan deployment and the same will be presented by the Principal in the GC meeting.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

IQAC will play a vital role in ensuring quality in the all activities of the academic and administrative systems. The IQAC will prepare all the policies and standard operating procedures (SOP) for all academic and administrative systems.

Governing Body:

The management of the institute is the top body for policymaking; it is made up of five individuals- President, Vice-President, Secretary, and Members of the trust.

The Institute's Governing Council meets regularly to discuss issues concerning the college's development.

Administrative Setup:

The Principal is in charge of the institution's academic and administrative processes and reports to the Governing Council for all academic, administrative and financial matters of the college.

Administrative Process is supported by:

1. Accounts: Superintendent of accounts, Office Assistant of Accounts
2. HR: Office Assistant of HR
3. Examination: Office Assistant of Examination

4. Admission and scholarship: Office Assistant of Admission.

Academic Bodies:

IQAC: Is a supporting functional body for the development and application of quality benchmarks/parameters.

PAC: Program Assessment Committee deals with academic activities at departmental level.

Service rules and procedures:

The Institution has a set of well-established rules and policies within the framework of AICTE, state Govt. and the affiliating University regulations which are approved by the Governing Council. Institution has prepared a policy book containing various details of service policies.

File Description	Documents
Paste link for additional information	https://sode-edu.in/uncategorized/service-rule/
Link to Organogram of the Institution webpage	https://sode-edu.in/about-us/organization-chart/
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user interfaces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

SMVITM prioritizes the well-being of its faculty and staff members, offering a range of benefits, including:

- Waiver of 'Other fee' for the meritorious children of faculty/staff seeking admission to the institution.
- Extension of the Employee Provident Fund facility.
- Provision of Employee State Insurance (ESI) for all eligible staff members.
- Medical/Rural Accidental Benefit Insurance coverage.
- Earned leave eligibility for all non-vacation employees.
- Faculty and staff entitlement to 15 days of casual leave.
- Permanent employees accrue 20 days of half-pay leave or 10 days of full-pay leave (Commutated leave) for each completed year of service, with the option to accumulate balance leave over the years.
- Maternity leaves up to two deliveries is granted to female faculty members with a maximum period of 180 days with full pay.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

05

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

01

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

55

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The institution employs a comprehensive performance appraisal system for both teaching and non-teaching staff, utilizing a format designed by the Internal Quality Assurance Cell (IQAC) that evaluates faculty across various categories for 400 grade points. These categories include:

- Academics (150 points)
- Research and Innovation (200 points)
- Administrative Service (40 points)
- Appraisal by the Head of the Department (10 points)

Faculty members complete a yearly Self-Appraisal form, submitting it to department heads with supporting documents. The departmental heads review and forward the forms to the Performance Appraisal Committee, comprising management, Principal, Deans, and HODs. The committee conducts individual meetings with faculty, providing feedback and conveying management expectations. Based on the assessment scores, the committee recommends special incentives, annual increments, promotions, or confirmation of service to the Principal. The Principal seeks management approval, and eligible faculty members receive orders for increment or promotion. Top of Form

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The institute conducts internal audit half yearly and external audit at the end of every financial year.

Finance committee meets half yearly and reviews the income and expenditure statements and suggest further action plan. During the internal audit which is conducted by the finance committee, committee raise objections, if any, related to finance and stock related records, giving an opportunity to the institute to address and rectify the same. Queries in the audit will be reported to the account section and compliance is effected within a months' time. They also give necessary guidance for improvement in account maintenance. These measures ensure no further discrepancies in the records that can be objected by the external auditors.

External Audit is conducted through a chartered accountant at the end of every financial year. Every financial transaction is recorded through software (Tally); and the students pay the fees through online mode.

Audited income and expenditure statement of academic and administrative activities of the previous five years are available. Audited financial statements are made public by placing it on Institution website and are sent to statutory and regulatory bodies.

An effective financial management system is in place and helps the institution in overall growth.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

03

File Description	Documents
Annual statements of accounts	View File
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Financial planning is exercised well in advance for the organization and efficient budgeting is done by involving the various academic departments and administrative sections of the institute. Financial planning and review is done through Internal Finance Committee (IFC) which comprises the secretary (Management representative), the Principal and the Office superintendent (Accounts) as members.

Finance committee meets half yearly and reviews the income and expenditure statements and suggest further action plan. During the internal audit which is conducted by the finance committee, committee raise objections, if any, related to finance and stock related records, giving an opportunity to the institute to address and rectify the same. Queries in the audit will be reported to the account section and compliance is effected within a months' time. They also give necessary guidance for improvement in account maintenance. These measures ensure no further discrepancies in the records that can be objected by the external auditors.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

SMVITM has a well-established IQAC which was formulated in the academic year 2015-16 to support the activities that are necessary to increase the quality standards in teaching learning and evaluation. The IQAC works with the representation from administrative staff, students, alumni, parents, and management and industry experts. The IQAC has got an important role to plan, review, implement, follow up, promote and evaluate the teaching, learning, research and activities in the college and approves the annual quality assurance reports. The IQAC carries out impact analysis and target that are based on the Annual Strategic Perspective Plan which shows a sustained improvement across various quality metrics. The IQAC of SMVITM has taken initiatives towards the learning management systems which track reporting, maintain records, evaluates student performance. It effectively monitors teaching learning process by arranging Faculty development programs, workshops, webinars for all the teaching faculty to improve their teaching skills. To maintain the quality IQAC conducts annual academic audit to review the TLP, evaluating course files, teaching methodologies, and pedagogical approaches employed by faculty members. Also, recognizes and awards the best-performing department based on the faculty and student performance of the department.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

SMVITM is committed to providing an excellent, value-based quality education and ensuring continuous improvement through various activities. The Internal Quality Assurance Cell (IQAC) supports the institutionalization of quality assurance strategies and processes in the following ways:

Institute annual strategic perspective plan

Policy and standard operating procedure

Accreditation and ranking

Academic and Administrative audit

Faculty development programs

Teaching-Learning and Evaluation Process

Academic calendar

Committee perspective plan

Structures & methodologies of operations and learning outcomes

The institute adapts the outcome-based education, with aligning curriculum with specified learning outcomes, designing assessments based on desired competencies, and evaluating student performance accordingly.

The adoption of these measures has led to several improvements in the institute, including:

NBA accreditation for UG programs in Computer Science & Engineering and Electronics & Communication Engineering is extended up to 2027.

Increase in the number of publications and patent filing.

Increase in the number of funded projects.

Improvement in teaching skills of faculty members, with all faculty members using ICT tools in TLP.

Improvement in participation and prize-winning in project-based competitions like Hackathon, Ideathon, and project competitions.

Improvement has been observed in the participation and completion of online courses offered on platforms such as SWAYAM, Coursera, etc.

File Description	Documents
Paste link for additional information	https://sode-edu.in/associations/quality-assurance-cell/
Upload any additional information	View File

<p>6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)</p>	<p>A. All of the above</p>
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File Description	Documents
Paste web link of Annual reports of Institution	https://sode-edu.in/scroll/college-news-letter/
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The organization has goal to promote gender equity and create a more inclusive and diverse environment. The eligible students are provided with equal opportunities in getting scholarship. The WEC and CICC is promoting gender equity and equality for all the students and staff of the college. The institute has not done any discrimination while appointing faculty /staff members. 1. Safety and Security: The management deployed security personnel at all prominent places round the clock to monitor the safety of the

personnel. SMVITM has ensured that the campus is free from ragging right from its inception. Institute has separate hostel blocks for boys and girls.

2. Counselling: Institute has association with hospital for mental health, to provide counselling. There are lay counsellors in the college who have been continuously trained by Nimhans, Bengaluru and AV Baligha hospital, Udupi. The Institute has a mentor scheme.

3. Common Room: Ladies' common room is located in the main academic block, and boys' common room is situated in first basement of library block. Facilities like- sanitary pad dispenser, incinerator, table, chair, mirror, bed, etc. are made available for their use. First Aid room with wheel chair, bed and medical check-up devices available in ground floor.

File Description	Documents
Annual gender sensitization action plan	https://sode-edu.in/wp-content/uploads/2025/01/AQAR-2023-24-7.1.1.1.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://sode-edu.in/wp-content/uploads/2025/01/AQAR-2023-24-7.1.1.2.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Solid waste management The used papers and notebooks are collected and sent for recycling. Usage of plastic cups, plates and cutlery are restricted in the campus as a green initiative. Sufficient numbers of bins are placed at prominent locations to collect waste in campus. Sanitary pad incinerator has been installed in campus. We have a MOU with piggaies to take canteen waste.

Liquid waste management Sewage Treatment Plant (STP) of 125 kL/day capacity has been commissioned in the Institution. The treated water is used for flushing purpose in toilets and gardening purpose.

E-waste management e-waste (excluding unusable computers and other dead stock items) from various departments is collected in the store room. It is disposed off as scrap to the agencies involved in recycling of e- waste on yearly basis. The list of the non-working computers including the accessories and other non-working instruments, equipment from various departments to be written off is prepared annually. After the approval, this dump of written off items is further delivered to e-waste recycling agencies.

Waste ecycling system: Adequate arrangements are made to store treated water separately, and dedicated plumbing system supplies this treated water across all toilets for flushing purpose.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	https://sode-edu.in/wp-content/uploads/2025/01/7.1.3.2-waste-management.pdf
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- 1. Restricted entry of automobiles**
- 2. Use of Bicycles/ Battery powered vehicles**
- 3. Pedestrian Friendly pathways**
- 4. Ban on use of Plastic**
- 5. landscaping with trees and plants**

A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	View File

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly,

A. Any 4 or all of the above

barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment
5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The HEI has taken initiatives in providing an inclusive environment by organizing many activities towards tolerance, harmony, cultural, regional, linguistic, and communal socioeconomic for sensitization of students. The programs initiated in the college provides the opportunity for the students to respect the various culture. Cultural fests have carved a niche in the institution for social interaction. These activities give students a chance to know about people of different passions and cultures that paves a way of socialization. Intercollegiate fest provides a platform for the students of different background to enhance interpersonal skills. The students participate and won prizes in the state and national level competitions. Institute organizes the varnothsava an inter collegiate fest which will provide a platform to showcase the talent of the students. The institute organizes the yoga session, yakshagana classes for students as well as for staff of the institute. Blood donation and health checkup creates awareness about self-care and the importance of individual health. Various

festivals are celebrated in the college which enhances the cultural and regional heritage. The festivals are Onam, Krishna janmashtami, sarasvathi pooja. the programs Walkathon, Gender sensitization sessions, drug addiction and road safety program, No tobacco day, cleaning drives,

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

The HEI has taken initiatives in providing an inclusive environment by organizing many activities to create awareness about values, rights, duties and responsibilities of citizen. Institute encourages to conduct the programs on Electoral Literacy, Youth Day, Blood donation camps, health checkups, constitution day, voters awareness day for the students and faculty members. The national festivals Independence Day, Republic Day, kannada Rayothsava celebrated in the college. To sensitize the students towards the responsibility of the individuals. These programs provide an insights about importance of election in democratic nation. Youth day helps in transforming the outlook of young minds for their involvement and access in social and national causes thereby encouraging the youth to serve the society by entering into public life.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
Any other relevant information	No File Uploaded

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts

A. All of the above

periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

12th January: National Youth Day (Swamy Vivekanand birth anniversary):

26th January: Republic Day: 26th February: National Science Day (discovery of Raman Effect):

15th August: Independence Day: Teachers' Day (Sarvapalli Radhakrishnan birth anniversary) and Engineers' Day (Sir M Vishweshwaraiah birth anniversary):

**23-12-2023 Mathematics Day (Shri Srinivasa Ramanujan): **

15-10-2023 National Innovation Day (Bharat Ratna APJ Abdul Kalam)

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

1. Title of the Practice: "Little Mentoring System" 2. Objective of the Practice: The Little Mentoring helps to inculcate the curiosity about innovative thinking among the children in the age group of 12-15 years. 4. The Practice: The institute has implemented the system with the support of ISTE and IEEE student branch of the institute through Aal Inking, Anveshana and IEEE-Eureka. 5. Evidence of Success: The students will get the opportunity to showcase their talents and potentially win prizes. 6. Problems encountered and resources required: The academic calendar for high school students doesn't match with that of engineering students hence the coordination is difficult.

1. Title of the Practice: Prakruthi-Sukruthi @ SMVITM 2. Objectives: To fulfil the responsibility towards nature's sustainability, recycling, energy conservation, landscaping water conservation, prevention of pollution 3. The Context: Response to the growing awareness of environmental issues 4. The Practice: The institute has adopted eco-friendly facilities like Solar Power Plant, rain water harvesting, waste water treatment plant, water conservation taps, LED bulbs, environmental conservation activities 5. Evidence of Success: water conserved, energy saved 6. Problems Encountered and Resources Required: Integrating green technologies require significant investments and technical expertise.

File Description	Documents
Best practices in the Institutional web site	View File
Any other relevant information	View File

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Holistic Education Engineering your Career and Character with care SMVITM is deeply committed to its vision and mission, working diligently to deliver well-rounded education. We strongly hold the belief that having a strong and honest character is vital for a successful career path. While careers may shift, maintaining good character remains crucial for a satisfying life journey.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

Accreditation by NAAC - II cycle

Accreditation by NBA for UGMechanical Engineering programme

Applying for academic autonomy

Increase in intake for UG Mechanical Engineering programme for 30 to 60

Increase in intake for PG Master of Business Administration programme

Participation in NIRF and NIRF Innovation ranking