

FOR 1st CYCLE OF ACCREDITATION

SMBT AYURVED COLLEGE AND HOSPITAL

NANDI HILLS, DHAMANGAON, TAL. IGATPURI, DIST. NASHIK 422403 ach.smbt.edu.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

SMBT Ayurved was initiated by SMBT Trust on the following scope and objectives:

- 1. To promote the Growth and Development of Ayurved.
- 2. To produce Graduates and Post-Graduates in all Branches of Ayurved.
- 3. To conduct Research on various aspects of Ayurved
- 4. To provide Medical Care through Ayurvedic Systems of Medicine to general public.
- 5. To provide and assist in providing service and facilities of uppermost order for research, innovation, training, consultation to Ayurvedic Medicine.
- 6. To conduct Experiments and develop Patterns of Teaching Under-Graduate and Post-Graduate Education in all branches of Ayurved.

SMBT Ayurved is an apex Institution affiliated to MUHS and under the Ministry of AYUSH for promoting the growth and development of Ayurved as a model Institution for evolving high standards of teaching, training, research and patient care and also to invoke scientific outlook to the knowledge of Ayurvedic System of Medicine.

After its establishment in the year 2007, SMBT Ayurved has self-sufficient evolution in the field of learning & teaching, research, patient care etc. as a result of which SMBT has now 06 Specialties for PG Course and 05 Specialties for Ph.D.

SMBT envisages the coming years, more branches will be introduced for PG and PhD in remaining Specialties

Vision

To make SMBT Ayurved College & Hospital, the most trusted and respected institute in the field of Ayurved education and health care training and delivery in Ayurveda.

Mission

To educate and train our students to provide "fit for purpose" quality health care service to the society they will serve and, in the process, become the most trusted and respected members of the society.

To make our patients aware about their overall health and deploy all the measures of timely prevention, intervention and timely delivery of quality health care in the most efficient and effective manner.

To address "Learning and Growth" aspiration of our employees and also, address the education & health care needs of the society in general.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

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- 1. More than 01 decades of uninterrupted service in learning teaching, research and student support.
- 2. Serving as torch bearer of original thoughts of Ayurved, potentiated by the Rajvaidyas across pan-India country. SMBT focuses on classical method of treatment based on Ayurvedic principles.
- 3. The human resources of SMBT are exceptional at every level i.e., faculty, research, administrative and student support.
- 4. Student centric functioning with mentoring, through teachers and operative academic monitoring. The UG and M.D. scholars are the strength of SMBT who diligently complete their contribution in each and every level wherever needed.
- 5. 244 bedded hospital attached to SMBT. Hospital buildings infrastructure is as per required standards
- 6. Affordable fees structure.

Institutional Weakness

- 1. Dependency on University for academic matters.
- 2. Unavaliability of finance from government and non-government funding agencies for research collaboration and activities

Institutional Opportunity

- 1. SMBT to be developed as Centre of excellence for life style disorders and preventive care.
- 2. Educational Exchanges for transfer of educational credits can be initiated at large scale
- 3. Referral System Implementation could be done so that it can emerge as higher Centre in patient care
- 4. Institute can be Expanded with more skill-based courses and Super-specialties
- 5. Opportunity to develop new drugs/patent by using Reverse pharmacology and thus can generate other sources of income
- 6. Enhancing research by synergizing contemporary parameters with Ayurvedic diagnosis
- e.g., Microbiology for antimicrobial screening, immunology for Rasayana effect, Genomic studies for Prakriti analysis, radio imaging for pharmacokinetics, changes in lab parameters after Panchakarma therapy etc
- 7. Alliance at national and international levels with other educational/research institutes /pharma companies
- 8. SMBT to be established as platform for Ayurveda dissemination by steering mindfulness programs in the form of workshops, seminars, camps etc. for general public.

Institutional Challenge

1. Patenting by exogenic authorities - In lack of appropriate initiatives and clearcut rules and regulations, modalities and specialties related to Ayurveda may be patented by people

exogenic to Ayurveda and this issue is also a major challenge for SMBT Ayurved.

- 2. Budget Allocation Inadequacy Budgetary allocations are not increasing with rising cost of needed resources for various courses where new technologies and practices are changing at a fast pace.
- 3. Internal Resource Generation is insufficient and this issue needs to be taken on priority.
- 4. Threat of extinction of traditional knowledge of herbal medicine Folklore information can serve as huge source of knowledge but due to ignorance we are on the verge of losing it. This issue is also a challenge for SMBT Ayurved to preserving and using traditional information of patient care can be better.
- 5. Discrepancy in demand supply balance of raw drugs.
- 6. Lack of scientific temper in research needs to be addressed as there are ample prospect to reign in research field but we are deficient as appropriate research techniques need to be adopted.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Curriculum has been incorporated with cross-cutting issues of human values, gender, environment and sustainability in the core courses and stand-alone papers have also been created around these issues in the various UG and PG programmes. SMBT Ayurved has a history of strong community outreach component which has enabled these issues to be richly transacted in various curricular and co-curricular activities. SMBT Ayurved conducts a range of Value Added courses and organizes short-term add-on programs for self-development and professional skill enhancement for students. Students are encouraged to take up visits in various organizations involved in drug manufacturing and research, industries, hospitals etc.

The faculty serves on a range of distinguished Ayurveda Chapters and remains well-informed with changing academic situation, industry and socioeconomic environment. Their expertise has helped evolve responsive curriculums and teaching andragogy. As a Teaching learning academic institution, SMBT Ayurved has always engaged in a continuous process of obtaining feedback from different stakeholders in a formal manner and has enriched the teaching- learning processes. In recent years these have been standardized and regularized for all courses. Feedback forms are taken from students, teaching and alumni in context of teaching facilities and working environment of college, facilities provided for creating advantageous atmosphere for teaching and learning.

Teaching-learning and Evaluation

SMBT Ayurved accommodates students from different backgrounds enriching the geographical, socio-economic and cultural diversity. Students are familiarized with the program outcomes, mode of internal assessment as well as facilities during the induction program. Faculty design approaches is to reduce the gap if any in knowledge and skills dissemination. Students are encouraged to think critically and be innovative and creative in tackling assignments, projects and other tasks assigned to them. A repertoire of instructional methods and active learning approaches are used to adoptive constructive participation. Extension activities, internships and training ensure experiential learning for students. Library at SMBT Ayurved is well equipped with books, manuscripts, journals and e-resources necessary for teaching, learning and research. SMBT Ayurved have a highly qualified faculties with talent and experience for excellence who serves on various academic and administrative bodies. Student and Full- time teacher ratio are strictly followed by SMBT

Ayurved. Sanctioned vacant faculty posts are recruited by the fresh appointment procedure. Faculties uninterruptedly strive for innovation and professional development. Appropriate assessment is incorporated into the learning process to achieve the learning goals of the courses. The syllabus of examination is the same as topics covered as per academic calendars of respective programme and subject. HOI and HODs plan and prepare internal assessment as per academic calendar and to classify students in two groups. The students getting marks less than 50% are considered as slow performers and getting more than 65% as advanced learner. Mentoring System for students has been adopted to minimize dropouts through personal counselling. Evidence of success are better results in the Examinations, more regular attendance, increase participation in co-curricular activities, better discipline on campus and respectful relationship between teachers and students. SMBT Ayurved has an operative mechanism for redressal of grievances.

Research, Innovations and Extension

SMBT Ayurved has been recognized for its research-based innovative outreach activities. Research and extension is an indispensable part of its curriculum. To ensure rigour and ethics in research, SMBT Ayurved has a duly constituted institutional ethics committee (IEC) at institute level. The faculty and students are motivated to garner research achievements in the form of patents.

MoUs for student and faculty exchange, multicentric and coordinated research studies and internships will help in expanding the horizons of learning for students and faculty. Besides all these collaborations and research linkages, institute has given various facilities and provisions to the faculty staff as well as scholars to participate in various seminars, symposia, workshops, training, etc. Such participations help in updating knowledge and exchanging new ideas regarding the research prospects in Ayurveda. SMBT Ayurved also organizes various reorientation courses or continuing medical education (CME) for faculty in various specialties of Ayurveda which helps in exploring new advancement and knowledge. Such program attracts learned scholars from different parts of the country establishing a

knowledge-oriented ecosystem of Ayurveda. We create potency in our students to be self-employed or start their own clinic and also create the skills to fund them for such activities.

Infrastructure and Learning Resources

The policy for infrastructure development focuses on creating an enabling environment for teaching-learning process equipped with ICT facilities. Regular assessment of infrastructure needs to keep pace with changing needs due to increase in number of students and introduction of new courses and regular up-gradation and maintenance of SMBT Ayurved facilities. Infrastructure facilities at SMBT Ayurved for teaching – learning for the students includes Classrooms, laboratories, computing equipment, OPD and IPD building, library, herbal garden, pharmacy, hostels etc.

Student Support and Progression

SMBT Ayurved is committed to excellence in all spheres therefore, every student who joins SMBT Ayurved is extended academic, psychological, professional and financial assistance to make his/her stay at SMBT Ayurved an enriching experience. SMBT Ayurved provides a meaningful partnership between students and teachers. This is seen in the planning of all academic, co-curricular and extra-curricular activities.

SMBT Ayurved attempts to provide access to all kinds of assistances that students would need to complete their education such as remedial classes and development of their soft skills. Career counselling at various levels prepares them for progression to higher studies as well as finding suitable placements. Co-curricular activities are given the pride of place and are a vital part of the life of the students at SMBT Ayurved, thus enabling them to discover their true potential. The students explore their talents and interests through creative and meaningful opportunities. Various intra and inter college platforms are provided to the students to showcase a wide array of extra-curricular activities. The institute also has a strong grievance redressal system and a well-functioning Internal Complaints Committee.

SMBT Ayurved has a registered alumni association and the alumni work closely with the students and the departments specifically and at large are providing guidance and mentorship as well financial assistance.

Governance, Leadership and Management

SMBT Ayurved works in close collaboration with the central management to regulate and maintain an amicable and scholastic environment required for this purpose. Head of the Institution along with the members of Teaching and Non-Teaching staff implements the decisions and policies of the Governing Body. The Teachers' Council and Academic Sub-Committee meet regularly to further implement important decisions regarding academic and co-curricular activities of the SMBT Ayurved. The HOI and members of staff are continuously engrossed on improvement of the infrastructure and quality of education as per the requirement. Implementation of software's like LMS for library, PALASH for hospital and TALLY for accounts and payments are in use. NSS unit, anti-ragging and sexual harassment cells have been set up. IQAC has been formed on 01/June/2021 as per U.G.C guideline. Academic co-ordinator collects feedback from final year students.

Students, Teachers and Alumni effectively contribute to the successful functioning of IQAC. Academic Audit is conducted every year. Institute website is regularly updated to provide exhaustive information regarding the overall functioning of the Institute.

Institutional Values and Best Practices

SMBT Ayurved regularly take efforts to maintain institutional values.

Some of them are gender equity programmes like yearly celebration of international womens day programmes, women empowerment awareness programmes, communal harmony sensitization of the students and employees to the values, rights, duties (code of conduct) and responsibilities. Good quality health services at free of cost to all the community.

SMBT Ayurved is maintaining the culture of best practices and innovations in it's academic and administrative endeavors. In SMBT Ayurved Vadatu Sanskritam is a best practice to create a sense of respect towards Ayurved by students. Ayurved is in Sanskrit language, Sanskritam as historic and mother of other Indian languages. Sanskritam warrants right assimilation of ancient Ayurvedic Literature, which can ultimately help to nurture Ayurveda. Other one to mention is Community Health Services offered by SMBT Ayurved. Community participation in health offers various advantages in health care and development among which are helping communities to develop problem solving skills, making them to take responsibility for their health and welfare, ensuring that the need and problems of the community are adequately addressed. The main purpose of community health services is to provide basic health services to people who live in rural areas. Studies consistently show that community health centers provide care that improves health outcomes of their

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patients. The patients of these centers are also more likely to identify a usual source of care, and report having better relationships with their health care providers. Another potential benefit of community engagement is a reduction in health care costs. Promoting awareness of health issues through engagement programs helps community members to identify issues early and obtain preventive care.

Ayurveda Part

SMBT Ayurved signifies the true zeal of integration and so it aims at synergy between traditional as well as modern method of training. Doctors from modern system of medicine also give their services round the clock. For better understanding of the subject institute takes effort to focus more on Sanskrit teaching, which forms essence of Ayurveda learning. SMBT Ayurved provides the ideal classical techniques to make individual healthy with distinct Seasonal Panchakarmas, Sadvritta, Achararasayana, Dinacharya etc.which are regularly practiced in the institute to keep society healthy. A magnificent herbal garden is there with collection of different medicinal species in order to learn Dravyaguna practically. The endangered medicinal plants are preserved and distributed for the propagation in different areas. For the better development, maintenance and purchase of raw materials a definite amount is spent towards this. Yoga is the source of peace. To propagate this knowledge and its practical application, programms and camps are organized in SMBT Ayurved campus and area near by. Kriyakalpas are the fundamentals of all therapeutic procedures of Shalakyatantra. It is practiced day to day in concerned Kriyakalpa unit with the proper training of students. Shalyatantra department also projects number of practical curriculums on Anushastras along with the Shalya Karma. Women are the basics of society so to make them healthier different modalities like Garbhini Paricharya, Uttarabasti, etc. are practiced at SMBT Ayurved with proper care. To make Ayurvedic medicinal formulations more effective teaching pharmacy team is always awaken for giving consistent and quality in patient care.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	SMBT AYURVED COLLEGE AND HOSPITAL
Address	Nandi hills, Dhamangaon, Tal. Igatpuri, Dist. Nashik
City	Nashik
State	Maharashtra
Pin	422403
Website	ach.smbt.edu.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Pradeep Ramrao Bhabad	02553-282434	9011067102	02553-28230 0	smbtayurved@gma il.com
IQAC / CIQA coordinator	Ankush Haushiram Gunjal	02553-282341	7359117691	02553-28230 0	iqac.smbtayurved @gmail.com

Status of the Institution	
Institution Status	Private
Institution Fund Source	No data available.

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details	
Date of establishment of the college	08-05-2007

University to which the college is college)	affiliated/ or which governs the co	ollege (if it is a constituent
State	University name	Document
Maharashtra	Maharashtra University of Health Sciences	View Document

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC		
12B of UGC		

	ition / approval by st AYUSH, AICTE etc.)	• •	y bodies other than	UGC (MCI, DCI,	
Statutory Regulatory Authority Recognition/App roval details Inst itution/Departme nt programme Recognition/App pay,Month and year(dd-mm- yyyyy) mt programme Remarks months					
CCIM	View Document	15-11-2021	12	nil	

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the college recognized for its outstanding performance by national or international agencies such as DSIR, DBT, ICMR, UGC-SAP, AYUSH, WHO, UNESCO etc.?	No

Location and Arc	ea of Campus			
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Nandi hills, Dhamangaon, Tal. Igatpuri, Dist. Nashik	Tribal	6.2	8183.31

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BAMS,Unde r Graduate	66	Higher Secondary Certificate	English + Marathi	100	100
PG	MD Ayurved a,Post Graduate	36	BAMS Unde rgraduate	English + Marathi	6	6
PG	MD Ayurved a,Post Graduate	36	BAMS Unde rgraduate	English + Marathi	6	6
PG	MD Ayurved a,Post Graduate	36	BAMS Unde rgraduate	English + Marathi	6	6
PG	MD Ayurved a,Post Graduate	36	BAMS Unde rgraduate	English + Marathi	6	5
PG	MD Ayurved a,Post Graduate	36	BAMS Unde rgraduate	English + Marathi	6	6
PG	MD Ayurved a,Post Graduate	36	BAMS Unde rgraduate	English + Marathi	6	6

Position Details of Faculty & Staff in the College

				Te	aching	g Facult	y					
	Profe	essor			Asso	ciate Pr	ofessor		Assis	stant Pr	ofessor	
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				17				18				21
Recruited	12	5	0	17	8	10	0	18	9	12	0	21
Yet to Recruit				0				0				0
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0			'	0		,	'	0
	Lecti	urer			Tutor / Clinical Instructor				Senior Resident			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit		·		0		·		0				0
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit		-	'	0			'	0		· · · · · · · · · · · · · · · · · · ·		0

Non-Teaching Staff							
	Male	Female	Others	Total			
Sanctioned by the UGC /University State Government				0			
Recruited	0	0	0	0			
Yet to Recruit				0			
Sanctioned by the Management/Society or Other Authorized Bodies				32			
Recruited	30	2	0	32			
Yet to Recruit				0			

	Technical Staff							
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				0				
Recruited	0	0	0	0				
Yet to Recruit				0				
Sanctioned by the Management/Society or Other Authorized Bodies				9				
Recruited	5	4	0	9				
Yet to Recruit				0				

Qualification Details of the Teaching Staff

				Perman	ent Teach	ners				
Highest Qualificatio n	Professor		Assoc	Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	0	0	1	0	0	0	0	0	2
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	11	5	0	7	10	0	9	12	0	54
UG	0	0	0	0	0	0	0	0	0	0
Highest Qualificatio n	Lectu	rer		Tutor Instru	/ Clinical actor		Senion	r Resident		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

UG

			,	Tempor	ary Teach	ners				
Highest Qualificatio n	Professor		Assoc	Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0
Highest Qualificatio n	Lectu	rer		Tutor / Clinical Instructor		Senior Resident				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

				Part Ti	me Teach	ers				
Highest Qualificatio n	Professor		Assoc	Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0
Highest Qualificatio n	Lectu	ecturer			Tutor / Clinical Instructor		Senior Resident			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties						
Number of Visiting/Guest Faculty	Male	Female	Others	Total		
engaged with the college?	7	0	0	7		
Number of Emeritus Professor	Male	Female	Others	Total		
engaged with the college?	0	0	0	0		
Number of Adjunct Professor engaged	Male	Female	Others	Total		
with the college?	0	0	0	0		

Ph.D.

M.Phil.

PG

UG

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	49	0	0	0	49
	Female	51	0	0	0	51
	Others	0	0	0	0	0
PG	Male	7	0	0	0	7
	Female	27	1	0	0	28
	Others	0	0	0	0	0

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	5	2	2	2
	Female	7	4	5	7
	Others	0	0	0	0
ST	Male	2	1	1	1
	Female	2	1	2	2
	Others	0	0	0	0
OBC	Male	16	20	23	31
	Female	35	23	25	23
	Others	0	0	0	0
General	Male	13	6	10	6
	Female	16	14	17	15
	Others	0	0	0	0
Others	Male	0	0	0	1
	Female	0	0	0	3
	Others	0	0	0	0
Total		96	71	85	91

General Facilities						
Campus Type: Nandi hills, Dhamangaon, Tal. Igatpuri, Dist. Nas	shik					
Facility	Status					
Auditorium/seminar complex with infrastructural facilities	Yes					
• Sports facilities						
* Outdoor	Yes					
* Indoor	No					
Residential facilities for faculty and non-teaching staff	Yes					
• Cafeteria	Yes					
• Health Centre						
* First aid facility	Yes					
* Outpatient facility	Yes					
* Inpatient facility	Yes					
* Ambulance facility	Yes					
* Emergency care facility	Yes					
• Health centre staff	'					
* Qualified Doctor (Full time)	44					
* Qualified Doctor (Part time)	10					
* Qualified Nurse (Full time)	30					
* Qualified Nurse (Part time)	0					
• Facilities like banking, post office, book shops, etc.	Yes					
• Transport facilities to cater to the needs of the students and staff	Yes					
• Facilities for persons with disabilities	Yes					
Animal house	No					
• Power house	Yes					
• Fire safety measures	Yes					
Waste management facility, particularly bio-hazardous waste	Yes					
Potable water and water treatment	Yes					

Renewable / Alternative sources of energy	Yes
Any other facility	NA

Hostel Details						
Hostel Type	No Of Hostels	No Of Inmates				
* Boys' hostel	1	71				
* Girls's hostel	1	116				
* Overseas students hostel	0	0				
* Hostel for interns	1	10				
* PG Hostel	1	30				

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	Interdisciplinary activity or interdepartmental course
	are implemented by all the departments at SMBT
	Ayurved in educating the UG and PGs. Programs of
	best practices, developments and techniques in
	practice of comprehensive patient management are
	conducted regularly. At SMBT Ayurved
	interdepartmental integrated teaching/training is
	conducted monthly for faculty, UG and PG students.
	The courses diverge from basic sciences to specific
	clinical subjects. The interdisciplinary meeting is
	conducted once in every months and special cases
	absorbed through multidisciplinary approach,
	presented and discussed with PG students and
	department faculty. This encourages discussions on
	different treatment approaches available. Clinico-
	pathological discussions are held with departments
	like Kayachikitsa, Sharir kriya, Rognidan,
	Panchakarma etc. to get proper ideal treatment which
	may be medical or surgical. Discussions are done on
	report of specimens and treatment planning
	intervention at best treatment to the patient. There is
	also departmental rotation in clinical departments for
	PG students. Institutional plans: 1. To run
	multidisciplinary OPDs and motivating our faculties
	and PG students for multidisciplinary research. 2. To
	set an advanced research Lab 3. To set an advanced
	skill simulation labs

2. Academic bank of credits (ABC):

1. The outcome-based education is practiced in distinct in the form of Pass, Fail or ATKT 2. Implement an inter-disciplinary & add-on-course method. 3. Students will follow the fixed curriculum designed by Regulatory Bodies 4. Student's centric education methods followed are: a) Group discussion, b) Seminar presentation, c) Bedside demonstration, d) Attending conferences /courses/research.

3. Skill development:

All departments are encouraged in attending subject specific conferences and convention at state, national level platforms. • Field visits to various facilities/camp visits are organized so that the students are sensitized with right skill set. • UGs and PGs are encouraged to attend conferences and conventions at every possible intellect level platform. • Students of all departments attend workshops and conferences • Surgical departments treat and manage disease, injury, pre-and post-surgical management, adopt new surgical techniques for surgical development comprehensive training in diagnosis and treatment of diseases. • Technical fine motor skill learning in use high end equipment's. • Academically trained for teaching skills, research work, publications and presentations. • Analytically trained to handle complicated and systemically compromised patients. Sharirkriya Department :- • UG- Preclinical lab provided with sufficient infrastructure, with attached basic lab, models pertaining to various procedures are displayed. • Students are made to improve clinical knowledge and taught to follow proper sterilization protocol and waste disposal protocol. • Well equipped clinical sections with microscope and digital radiography. Swasthavritta Department :- • Diagnose and provide proper treatment plan after taking detailed history, conducting clinical examination including all diagnostic procedures at the individual level and community level. • Plan appropriate Community education about life style disorders, yoga and natural health care. Planning of Health Program, conduct the program and evaluate the same at the community level. • Conduct survey and use appropriate methods to impart Health Education. • Develop the planning, implementation, evaluation and administrative skills to carry out successful community Health Programs. Prasuti Tantra and Streerog :- • Basic knowledge of

growth and development of fetus and child bearing age woman • Patient Record maintenance • Diagnosis and treatment planning • Patient communication • Management of emergencies like obstructed labour, PPH, PIH, etc. Rognidan Department: - A graduate should be able to demonstrate the following skills necessary for practice of pathology. • To have higher competence in both general and special pathology dealing with diseases. • To possess skills to perform routine, haematological, Biochemistry, microbiological and immunological investigations. • Students are trained to have in- depth understanding of current research methodologies, research projects and scientific writing.

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

APPROPRIATE INTEGRATION OF INDIAN KNOWLEDGE SYSTEM- All undergraduates and post graduate students are admitted from across the length and breadth of the country as per NEET guidelines. Students are from multi-cultural and various linguistic backgrounds. There is complete national integration and harmony in the institution. As per the guidelines of affiliating University and NCISM, the medium of instruction is English and Regional language. Therefore, classes in English are held for those students having difficulty in the language. Patients from surrounding area visit the teaching hospital. Students are given training in communication and soft skills for interacting with patients from different socioeconomic and cultural strata of society. The institutional social responsibility includes conducting of Health camps, school health education and outreach programmes in semi urban and rural areas. Sensitisation of students on various social issues within the Indian system is done through "Beti bachao beti padao", blood donation camps and environmental issues. Various add on certificates courses and value-based courses are conducted on issues including Softskills, Human values, Garbha Sanskar, Ksharsutra etc. In the field of research, students are encouraged to carry out studies on alternative remedies in the Indian system such as Panchakarma, Yoga etc that can be used for prevention and treatment of diseases. For holistic development, cultural programmes, festivals and other events celebrating in India are held annually, e.g.; Teachers' Day, Doctors Day, Ganesh Festival.

	Gurupoornima.
5. Focus on Outcome based education (OBE):	SMBT Ayurved emphases on providing the students with all-inclusive knowledge and necessary skills required for everyday practice. SMBT Ayurved applies outcome-based education for both the UG as well as PG. The programme places equal emphasis on clinical ability, research skills, and leadership capabilities. The programme outcome and course outcome are well outlined to create a diverse learning environment, where students are encouraged towards intellectual transformation. SMBT Ayurved objective to maintain highest standards of excellence and professionalism in all aspects of patients centered practice with research being a integral part of SMBT Ayurved. The course files are well defined and maintained in all the departments for both UG as well as PG programme. Programme specific learning outcomes observes a continuous improvement in all the aspects of student advancement. Course files are well maintained in all the departments. The slow vs advanced learner's mechanism is well established through the conduct of internal assessment examination and mentor-mentee system.
6. Distance education/online education:	Online education was allowed to students in pandemic period. Students attend classes from any location of their choice. Faculty and students have become comfortable using LMS for academic activity during the Covid period. During pandemic theory classes were conducted for UGs through various digital platforms like Zoom, Microsoft team, Google meet etc. In the web-based virtual environment, students can continue to engage with live academic lectures that were previously available in classrooms and can also store and review these lectures whenever and wherever they choose. On the other hand, the use of virtual patients helps students to develop clinical skills such as patient interviewing, history taking, and symptom observation, which lays a foundation for their future careers. PG students present seminars, case-based learning and problem-based learning through the digital platforms. Faculty and students attended and presented scientific papers through digital conferences, webinars and various workshops to enhance their knowledge and skill. These online platforms ensure that both faculty and students stay augmented.

Extended Profile

1 Students

1.1

Number of students year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
394	304	300	296	297

File Description	Document
Institutional data in prescribed format(Data templ	<u>View Document</u>

1.2

Number of outgoing / final year students year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
72	85	88	77	42

File Description		Docum	nent	
Institutional data in prescribed forma	nt(Data templ	View I	<u>Document</u>	

1.3

Number of first year Students admitted year-wise in last five years.

2021-22	2020-21	2019-20	2018-19	2017-18	
135	91	85	71	96	

File Description	Document
Institutional data in prescribed format(Data templ	View Document

2 Teachers

2.1

Number of full time teachers year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
66	61	56	59	56

File Description	Document
Institutional data in prescribed format(Data templ	View Document

2.2

Number of sanctioned posts year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
66	61	56	59	56

File Description		Docu	ment	
Institutional data in pr	escribed format(Data	templ <u>View</u>	Document	

3 Institution

3.1

Total Expenditure excluding salary year-wise during the last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
649.13	649.45	669.78	697.38	682.86

File Description	Document
Institutional data in prescribed format(Data templ	<u>View Document</u>

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning, delivery and evaluation through a well defined process as prescribed by the respective regulatory councils and the affiliating University.

Response:

SMBT AYURVED is affiliated to Maharashtra University of Health Sciences (MUHS) and NCISM. MUHS offers direction of total number of subject/class periods (theory, practical, field visits, educational tours and compulsory rotatory internship), subject wise and department wise in different levels of educational programs. SMBT AYURVED offers various, inter disciplinary courses, value added courses. Graduation course BAMS, PG course (M.D. (Ayu) / M.S. (Ayu)) in 06 specialties. Further Doctoral research programs Ph.D. in 05 specialty departments. On directive of the MUHS, curriculum committee of SMBT AYURVED, well-thought-out proposals received from departments in accommodate all subjects and programs. SMBT AYURVED prepares time tables for various courses academic year wise. Time table committee allocates periods to the subjects or department. HOD of that department decide and divides time table to Department faculty members along with course contents, topic of syllabus to be taught by the particular faculty in particular time/day for the academic year. The curriculum committee assesses the effectiveness of teaching learning process through a periodical internal assessment and to classify students as slow performer. Further conduction of remedial measures by the concern mentor for slow performer are advocated to improve the performance. This is general policy and procedure to prepare curriculum delivery plan and process for undergraduate and post graguate students by the Principal and the HODs respectively. SMBT AYURVED, IQAC cell evaluate the curriculum implementation and their delivery system, Principal directs to all HOD's to prepare annual curriculum delivery plan and duty chart of all M.D. (Ay) or M.S. (Ay) students of first year and final year programs which also involves preparation and submission of synopsis at proper time to be discussed and approved by institutional ethics committee in presence of guide and scholar. After approval of Title of Synosis by BORS, it is forwarded to the IEC Committee for approval. After approval of IEC, report submitted to the Registrar of MUHS via BORS, the approved synopsis is finally forwarded to university portal.

File Description	Document
Link for Minutes of the meeting of the college curriculum committee	View Document

1.1.2 Percentage of fulltime teachers participating in BoS /Academic Council of Universities during the last five years. (Restrict data to BoS /Academic Council only)

Response: 0

1.1.2.1 Number of teachers of the Institution participating in BoS/Academic Council of universities year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

1.2 Academic Flexibility

1.2.1 Percentage of inter-disciplinary / inter-departmental courses /training across all the Programmes offered by the College during the last five years

Response: 48.4

1.2.1.1 Number of inter-disciplinary /inter-departmental courses /training offered during the last five years

Response: 121

1.2.1.2 Number of courses offered by the institution across all programs during the last five years

Response: 250

File Description	Document
List of Interdisciplinary /interdepartmental courses /training across all the the programmes offered by the University during the last 5 years	View Document
Institutional data in prescribed format	View Document
Institutional data in prescribed format	View Document

1.2.2 Average percentage of students enrolled in subject-related Certificate/ Diploma / Add-on courses as against the total number of students during the last five years

Response: 91.52

1.2.2.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs yearwise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
359	287	285	272	253

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Details of the students enrolled in subject-related Certificate/Diploma/Add-on courses	View Document
Any additional information	View Document

1.3 Curriculum Enrichment

1.3.1 The Institution integrates cross-cutting issues relevant to gender, environment and sustainability, human values, health determinants, Right to Health and emerging demographic issues and Professional Ethics into the Curriculum as prescribed by the University / respective regulative councils

Response:

The curriculum plays a vital role in protection, development and gender equality. SMBT Ayurveda conscious efforts to integrate the cross-cutting issues like Gender, Climate Change, Environmental Education, Human Rights, into the curriculum. SMBT provides awareness, about in terms of rights, benefits, obligations, and opportunities. Research concentrating on women and paediatrics related issues are undertaken with precautions by Researchers and observerd strictly by IEC.

SMBT Ayurveda college has a conducive environment for gender equity, amply reflected in composition of students and staff in Male: Female ratio. Active measures include, Gender Sensitization in Curricular/Co-Curricular Activities Topics on gender-related issues and sexuality are included in UG Curriculum. Gender equity promotion activities: Workshops, Essay-writing, Skits, Role-plays, Slogan writing and Open house discussions. Every year, interactive sessions on woman empowerment are organized on International Women's Day. Environment and Sustainability: Institute is implementing environmental studies module as per MUHS guidelines, comprising of ecosystem, biodiversity, environmental pollution, social issues, human population and environment. During Internship students are posted in rural health centre It helps in understanding socioeconomic, environmental and cultural aspects of healthcare and gives opportunity to develop empathy, communication skills, holistic approach to health & disease. Personal Development, helps in inculcating moral values: self-discipline, attitude of service. yoga, meditation. Well-developed sports complex with indoor/outdoor games and Gymnasium. Physical training is provided by qualified personnel and includes yoga guest lectures by spiritual leaders are organized. Mentors and counsellors are available to give emotional and psychological support. Health Determinants: Biological, Physical, Behavioural & Socio cultural, Environment, socioeconomic condition and Health services are an integral part of curriculum in Swasthyarakshan, Paediatrics, General Medicine courses. SOP?s for patient safety methods is prepared. The safety concept has moved from traditional diagnosis, treatment and follow-up to good team work, effective communication, prevention and/or early detection of adverse effects. Patient safety is covered in various stages in various departments like–Surgical branches sterilization, prevention of Nosocomial infections Waste disposal, Medication safety, OT discipline, Patient identification, Prevention of Wrong Site, Procedure, Patient Error). Quality is ensured with regard to safe care, effectiveness, efficiency, timely patient cantered treatment. Special efforts are taken to avoid wrong person, procedure and site during surgery. Whenever any new equipment is used it is done under a faculty who is trained to use it and same is done while introducing new procedures Right to Health: These issues

are addressed in the curriculum and implemented during clinical postings and internships. Rights and responsibilities of the patients are also included in the curriculum. Emerging demographic changes: Population pyramid with age and sex distribution is taught. Importance of sex ratio, PCPNDT act and increasing geriatric population is stressed. Qualities required for a medical doctor/ practitioner are emphasized all through the training program i.e., confidence, competence, concern, compassion and care. Value added events to mark various days by exhibition, posters, rally to sensitize gender equality, foetal infanticide,health for women,socio-cultural issues are celebrated. Good Clinical Practices is conducted for PG students.

File Description	Document
Link for list of courses with their descriptions	View Document

1.3.2 Number of value-added courses offered during the last five years that impart transferable and life skills.

Response: 39

1.3.2.1 Number of value-added courses offered during the last five years that impart transferable and life skills.

Response: 39

File Description	Document
List of-value added courses	<u>View Document</u>
Institutional data in prescribed format	View Document
Brochure or any other document related to value-added course/s	View Document

1.3.3 Average percentage of students enrolled in the value-added courses during the last five years

Response: 66.66

1.3.3.1 Number of students enrolled in value-added courses offered year-wise during the last five years that impart transferable and life skills

2021-22	2020-21	2019-20	2018-19	2017-18
340	262	240	237	228

File Description	Document
Institutional data in prescribed format	View Document
Attendance copy of the students enrolled for the course	View Document

1.3.4 Percentage of students undertaking field visits/Clinical / industry internships/research projects/industry visits/community postings (data for the preceding academic year)

Response: 63.2

1.3.4.1 Number of students undertaking field visits, clinical, industry internships,research projects,industry visits,community postings

Response: 249

File Description	Document
Scanned copy of filed visit report with list of students duly attested by the Head of the institution to be provided	View Document
Institutional data in prescribed fomat	<u>View Document</u>
Community posting certificate should be duly certified by the Head of the institution	View Document
Links to scanned copy of completion certificate of field visits/Clinical / industry internships/research projects/industry visits/community postings from the organization where internship was completed	View Document

1.4 Feedback System

1.4.1 Mechanism is in place to obtain structured feedback on curricula/syllabi from various stakeholders. Structured feedback received from:

- 1. Students
- 2. Teachers
- 3. Employers
- 4. Alumni
- 5. Professionals

Response: C. Any 3 of the above

File Description	Document
Stakeholder feedback reports as stated in the minutes of meetings of the College Council /IQAC/Curriculum Committee	View Document
Sample filled in Structured Feedback to be provided by the institution for each category claimed in SSR	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.4.2 Feedback on curricula and syllabi obtained from stakeholders is processed in terms of:

Response: A. Feedback collected, analysed and action taken on feedback besides such documents made available on the institutional website

File Description	Document
Stakeholder feedback report	View Document
Institutional data in prescribed format	View Document
Action taken report of the Institution on feedback report as minuted by the Governing Council, Syndicate, Board of Management	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Due consideration is given to equity and inclusiveness by providing reservation of seats to all categories during the admission process. Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

Response: 91.45

2.1.1.1 Number of students admitted from the reserved categories as per GOI or State Government norms year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
28	22	25	15	24

2.1.1.2 Number of seats earmarked for reserved categories as per GOI or State Govt. norms year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
29	22	28	21	24

File Description	Document
Institutional data in prescribed forma	View Document
Final admission list published by the HEI	View Document
Copy of letter issued by state govt. or and Central Government (which-ever applicable) Indicating the reserved categories to be considered as per the GO rule (translated in English)	View Document
Any additional information	View Document
Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution	View Document
Admission extract submitted to the state OBC, SC and ST cell every year.	View Document

2.1.2 Average percentage of seats filled in for the various programmes as against the approved intake

Response: 91.31

2.1.2.1 Number of seats filled-in for various programmes offered by the College as against the approved intake during the last five years:

2021-22	2020-21	2019-20	2018-19	2017-18
135	91	85	71	96

2.1.2.2 Number of approved seats for the same programme in that year

2021-22	2020-21	2019-20	2018-19	2017-18
136	96	96	96	96

File Description	Document
The details certified by the Head of the Institution clearly mentioning the programs that are not covered under CET and the number of applications received for the same	View Document
Institutional data in prescribed format	View Document

2.1.3 Average percentage of Students admitted demonstrates a national spread and includes students from other states

Response: 0

2.1.3.1 Number of students admitted from other states year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

2.2 Catering to Student Diversity

2.2.1 The Institution assesses the learning levels of the students, after admission and organises special Programmes for advanced learners and slow performers The Institution:

- 1. Follows measurable criteria to identify slow performers
- 2. Follows measurable criteria to identify advanced learners
- 3. Organizes special programmes for slow performers
- 4. Follows protocol to measure student achievement

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Criteria to identify slow performers and advanced learners and assessment methodology	View Document
Consolidated report of special programs for advanced learners and slow learners duly attested by the Head of the Institution	View Document

2.2.2 Student - Full- time teacher ratio (data of preceding academic year)

Response: 6:1

File Description	Document
List of students enrolled in the preceding academic year	View Document
List of full time teachers in the preceding academic year in the University	View Document
Institutional data in prescribed format (data Templates)	View Document

2.2.3 Institution facilitates building and sustenance of innate talent /aptitude of individual students (extramural activities/beyond the classroom activities such as student clubs, cultural societies, etc)

Response:

Sports programs and cultural programs are regularly organized in SMBT AYURVED to shape and sustain the innate talent of students. "Annual College FEST" is scheduled every year in month of February. This is the biggest event of the year, full of cultural, sports, social-communal activities of seven days by inviting special dignitaries. "Sports Activities", like "Cricket Carnival" is organized in the presence of renowned Indian cricketer as chief guest. The sports secretary facilitates the conduct of Sports day and intercollegiate programme such as badminton, carom, short-put, throw-ball, volley-ball, box cricket, athletics and chess

throughout the year. On the occasion of "Women's Day" A Different cultural programme with different theme, organized by Prasutitantra & Streerog Dept. in the month of March every year. On the occasion of "International Yoga Day" on 21st June, different cultural programme with different theme and Yoga Activities, organized by Swasthavritta & Yoga Dept.; "World Breastfeeding Week" was arranged by Kaumarbhritya Dept.in first week of August. At "Independence Day" all gather and celebrates the national festival. In the month of September, students arranged the "Ganapati Utsav" for 3 consecutive days, with bunch of events which brings whole campus together & spread positive energy in all. Month of October come with the joy of "Navratri". It is celebrated with Ghatsthapna and Dandiya Night that brings delight to the campus which put interest among student to learn about the bliss of various culture. The winter of December is more special to everyone. Institute and student council together organised "Winternalia" (Cheers 2020) event, includes theme-based poems, drama, stand-ups, instruments playing and orchestra on one stage. Faculty & staff gathered at one place to enjoy the event and also actively participate. The winter of December is more special to everyone for gathered to celebrate the Christmas. These celebrations are being organized by the students as a part of cultural and spiritual activities. All students of SMBT AYURVED participates in sports and cultural activities as per their interest and talent. Special trainings and guidance are provided by the SMBT AYURVED to improve the performance and skills of the students on need basis. Special prizes and certificates of appreciations are given to students to motivate them. Students organize fresher's party and farewell party for to outgoing batch respectively which creates event management skills as well as love and respect among students which results in healthy atmosphere of learning at SMBT AYURVED. Every academic year, SMBT AYURVED establishes Student's council as per the criteria laid down by the MUHS, for smooth functioning and communication between the institution and students to conduct various co- curricular, beyond curricular activities throughout the year. SMBT AYURVED works with student council to arrange events that bring out veiled talent and skills of students and helped them to show their emotions and affections towards the society.

File Description	Document
Link for Appropriate documentary evidence	View Document
Link for any other relevant information	View Document

2.3 Teaching- Learning Process

2.3.1 Student-centric methods are used for enhancing learning experiences by:

- Experiential learning
- Integrated/interdisciplinary learning
- Participatory learning
- Problem solving methodologies
- Self-directed learning
- Patient-centric and Evidence-Based Learning
- Learning in the Humanities
- Project-based learning
- Role play

Response:

Learning at the Institution has always been student-centric. Students participate in various academic and cocurricular activities within and outside the institute. The following types of interactive teaching are being used at present:

- · Experiential Learning: Dravyaguna, Rasashatra & Swasthavritta department organised educational visit. Agadatantra Department organised Post Mortem & Court visit, Community activities, industrial visits, internships, Yoga practices ensure experiential learning for students.
- · Integrated / Interdisciplinary learning: Now integrated/ interdisciplinary learning is formally included as per the NCISM curriculum. A module topic is selected and moderators and speakers from different departments are identified and module is brought to execution both vertically & horizontally at intervals.
- · Participatory Learning: Classroom discussions, debates, seminars, role play facilitate participative learning.

Seminars: A group of students are selected and guided by a faculty. The selected topic is divided into 4-6 parts, and one student in each group is assigned to be responsible for a different segment. The students are given time to prepare their assigned segmenting independently and present the details.

Debate: The Department of Agadtantra organized debate competition among students. The selection of students is voluntarily. The selected topic is divided into 4-6 parts & students are given time to learn and process their assigned segment and present into an "Expert group". Expert group is formed by faculty from different departments depending upon the topic.

- · Problem solving methodologies: Clinical Department has initiated problem-based learning 3rd& 4th year students. These cases are related to digestion, skin, surgery related, shalakyatantra related & also balrog related diseases. The triggers used are either paper case scenarios or real patients. Each case is discussed over three-hour sessions on different days for all batches separately with self-directed learning in between. Students are given demonstrations of related topics to deepen their understanding. Other departments also encourage through continuous engagement with issues and challenges in different subjects.
- · Self-directed learning: Departments take unit test sessions for students. They have given students more self-study time within the time table. Faculty are available to facilitate learning in these smaller classes by allowing discussions, giving examples, supplying information and doubts clarification.
- · Patient-centric Learning & evidence-based learning: Various Departments use Case based learning to teach undergraduates. These are paper based cases which are given in advance to the students. The objective is to teach them rational use of investigations and the applied aspect of basic sciences.
- · Learning in the Humanities: Agadtantra & Swasthavritta Department take sessions based on Demography & Population sciences, interpersonal relationships, human rights, development of humanity.
- · Project-based learning: Students are given projects /dissertations to find creative solutions to the real-world problems and challenges of organizations they work with.
- · Role plays: Some departments using role plays teach the importance of collaboration, team-work and cooperation.

File Description	Document
Link for learning environment facilities with geotagging	View Document
Link for any other relevant information	View Document

2.3.2 Institution facilitates the use of Clinical Skills Laboratory / Simulation Based Learning The Institution:

- 1. Has Basic Clinical Skills / Simulation Training Models and Trainers for skills in the relevant disciplines.
- 2. Has advanced simulators for simulation-based training
- 3. Has structured programs for training and assessment of students in Clinical Skills Lab / Simulation based learning.
- 4. Conducts training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning

Response: C. Any two of the above

File Description	Document
Institutional data in prescribed format	View Document
Geotagged Photos of the Clinical Skills Laboratory	View Document
Details of training programs conducted and details of participants.	View Document
Any other relevant information	View Document

2.3.3 Teachers use ICT-enabled tools for effective teaching and learning process, including online eresources

Response:

ICT tools are being used by all faculty of SMBT AYURVED thus improving teaching and learning situation. Examples of ICT tools being used by faculty in teaching: eLMS, google class room, projector, laptops, desktops etc.

Constructive tools: MS word, Power Point, MS excel are frequently used by every faculty for teaching in class room. MS power point is used for effective teaching through various animations and audio-visual presentation of information that helps the students to understand the topic clearly. Biostatistics for research purpose is being taught with help of MS excel and various other fundamental concept of Ayurveda like Agni pariksha, Dashvidhpariksha etc are being taught in innovative and easy way.

Communicative tools: E-mail, SMS, Social medias are used for communication and transferring of

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information with students. Various research articles, E books, scanned books, PDF documents etc are transferred to students for learning process through such communicative tools.

You tube videos of various procedures, surgeries and clinical examinations are in use in teaching effective manner.

Google forms, Google sheets etc are used for receiving feedback from students for further improvement in teaching and learning process. They are also used to take mini quiz or test in class room for rapid assessment of the students whatever taught in class room by teacher.

Students are also being trained for use of various android applications which can add the further knowledge of subject like Kriya Sara Android application etc.

Usage of plagiarism checker X-software for plagiarism checking in there dissertation and research work.

Students are being motivated to practice online e-resources for updating and value addition of the knowledge.

Students monthly attendance reports are collected on google form links through academic co-ordinators.

It is a growing trend to introduce and integrate ICT (information and communication technology) into teaching, training and education.

File Description	Document
File for list of teachers using ICT-enabled tools (including LMS)	View Document
Link for webpage describing the LMS/ Academic Management System	View Document

2.3.4 Student : Mentor Ratio (preceding academic year)

Response: 7:1

2.3.4.1 Total number of mentors in the preceding academic year

Response: 59

File Description	Document
Log Book of mentor	View Document
Institutional data in prescribed format	View Document
Copy of circular pertaining the details of mentor and their allotted mentees	View Document

2.3.5 The teaching learning process of the institution nurtures creativity, analytical skills and innovation among students

Response:

The teaching and learning process ensures students develop analytical skills to apply knowledge in day-to-day practice and to analyse the outcome of treatment through clinical postings. They also learn to apply principles of ethics and to evaluate the scientific literature and information to decide the treatment.

Research and Innovation

Students are involved in research projects during the course of education.

Skills are developed to coordinate & supervise the activities of allied ayurvedic health personnel and maintenance of records. Skills are developed at arriving provisional, differential and final diagnosis for patient care and treatment.

Curriculum ensures that the student gains knowledge to prescribe investigations and analytically analyse them for treatment planning.

Students are taught to integrate multiple disciplines into an individual comprehensive sequenced treatment plan using diagnostic and prognostic information for patient care and treatment planning.

Innovative teaching: -

Multimedia Learning Process: Multimedia is the combination of various digital media types such as text, images, audio and video, into an integrated multi-sensory interactive application or presentation to convey information to an audience.

Role Plays & Scenario Analysis Based (Case study) Teaching: This is more practical approach to teaching where theory is supplemented by proper practical knowledge. Active learning, Creative thinking is encouraged. Students think beyond their knowledge.

Lecture Method: Teacher discusses whole topic in the class in easy language so students can easily understand the topic. Students can ask question if they have any problem to understand lecture.

Group Discussion: More participation of students. Students listen to others opinion & express their opinion. Discuss with teachers the points that were missed during discussion.

Individual presentation: Students first thoroughly understand the topic before giving presentation i.e. mastery on topic. It increases confidence among students.

Assignment: It enhance the ability of research on any topic as the students search topic from different books, websites etc.

Seminars and Workshops: Give chance to meet other people of same profession. Motivate and make student active in learning.

MCQ Based Teaching: A topic is selected by the faculty and Google form is prepared then shared with all the students to answer. Feedback is also obtained.

Quiz Contest: Organized by some departments. The students are divided into small groups during the regular tutorial session and they were asked to read the old session topic for 30 mins and the learning of concepts is made through responding to questions. Learning experience of the students is assessed through feedback.

Prior to performing any clinical procedure, students are required to take a comprehensive case history evaluation of patients. This enables the process of thinking analytically about the possible differential diagnosis, ordering appropriate investigations for each patient, and arriving at a confirmatory diagnosis.

File Description	Document
Link for appropriate documentary evidence	View Document

2.4 Teacher Profile and Quality

2.4.1 Average percentage of fulltime teachers against sanctioned posts during the last five years

Response: 100

File Description	Document
Sanction letters indicating number of posts (including Management sanctioned posts) by competent authority (in English/translated in English)	View Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document

2.4.2 Average percentage of fulltime teachers with Ph.D./D.Sc./ D.Lit./DM/M Ch/DNB in super specialities /other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences (like MD/ MS/ MDS etc.,) for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils /Affiliating Universities.

Response: 1.82

2.4.2.1 Number of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. Last five years data to be entered.

2021-22	2020-21	2019-20	2018-19	2017-18
6	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
Copies of Guideship letters or authorization of research guide provide by the the university	View Document
Any additional information	View Document

2.4.3 Average teaching experience of fulltime teachers in number of years (preceding academic year)

Response: 7.86

2.4.3.1 Total teaching experience of fulltime teachers in number of years (cumulative experience)

Response: 519

File Description	Document
Institutional data in prescribed format	View Document
Consolidated Experience certificate duly certified by the Head of the insitution	View Document

2.4.4 Average percentage of teachers trained for development and delivery of e-content / e-courses during the last 5 years

Response: 17.88

2.4.4.1 Number of teachers trained for development and delivery of e-contents / e-courses year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
59	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
Web-link to the contents delivered by the faculty hosted in the HEI's website	View Document

2.4.5 Average Percentage of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at

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State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the last five years

Response: 2.56

2.4.5.1 Number of fulltime teachers who received awards and recognitions for excellence in teaching and student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / *academies* during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
4	1	0	3	2

File Description	Document
Institutional data in prescribed format	View Document
e-Copies of award letters (scanned or soft copy) for achievements	View Document

2.5 Evaluation Process and Reforms

2.5.1 The Institution adheres to the academic calendar for the conduct of Continuous Internal Evaluation and ensures that it is robust and transparent

Response:

SMBT AYURVED conducts all internal and university examinations as per the guidelines and amendment lay down by MUHS. The examination forms are filled by the students after getting the eligibility of attendance 75% in theory and 80% in Practical's. Details of students with low attendance and/or poor performance at internal examinations are conveyed to the principal at regular intervals, these students are given periodic feedback about their attendance by HODs twice a year just before vacation time and more frequently in case of consistently poor performance and attendance. The internal examination for theory and practical formats are followed by the institution as per MUHS guidelines.

The internal examinations of all the batches admitted in the institution are conducted as per MUHS Notifications and circulars sent by the MUHS. SMBT AYURVED practices continuous internal assessment as per planned academic calendar. The syllabus is covered by teacher as per academic calendar within specific period of time. Question papers have the syllabus covered in that specific period of time. The students are provided with the corrected answer-scripts of the Class-Tests so that they can be aware of their mistakes. If the students express their difficulties in understanding the questions which were set in the Test, the questions and the topic on which such questions were set are discussed in the lecture-hour by the faculty member. Students are further advised to write the answers to the same questions as home assignments with the suggestions and modifications made by the examiner of the Class-Test.

On completion of academic terms, the internal assessment calculations are done as per MUHS guidelines and marks are uploaded in the software of MUHS by each department.

MUHS examinations are held in two sessions, summer session and winter session. Summer session starts from month of May of every year and Winter Session starts from the month of November. The examination assessment formats are available on the MUHS website(www.muhs.ac.in). This information is also circulated by the Principal of SMBT Aryurveda to all the students and to the Departments for wider implementation of the assessment format.

Academic Calendar is followed as per MUHS norms. All departments conduct two Term end examinations with theory & practical exam. For students with absence in any term internal exam or may be due to medical reason then they are allowed to give re-exam before MUHS exam to improve themselves. Internal Examinations are conducted as per protocol laid down by MUHS.

In addition, all departments have facility of practice of taking short test paper of topic which is taught in terms of SAQ and LAQ. Internal assessment is finalised and marks are shown to each student along with their attendance of Lectures and Practical's. Student's signatures are mandatory on internal assessment mark sheets. The examination results are available to individual students on MUHS Website.

File Description	Document
Link for dates of conduct of internal assessment examinations	View Document
Link for academic calendar	View Document

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

Response:

Grievances if any related to examinations from students are forwarded to MUHS by student section within 15 working days after declaration of result. Regards to internal evaluation grievances are redressed through the following mechanism:

- 1. Grievances of students are addressed at the departmental level by the faculty advisor and the Heads of the Departments.
- 2.If the grievance of a student is not redressed at the departmental level, it is formally brought to the notice of the exam Grievance Redressal Cell functioning at SMBT AYURVED.
- 3. Exam grievance cell functions at SMBT AYURVED so that the students may redress their complaints regarding internal assessment. The Principal, the Head of the Department concerned and the general coordinator of the internal assessment programmes in the Institution are members of the exam Grievance Redressal Cell. If there is a marked discrepancy found between class-performance and performance in internal assessment of a student, the teachers consider it to be their responsibility to identify the cause

behind such discrepancy. The interaction between the student and the relevant faculty members can be crucial for such identification. If the reason for such discrepancy is purely academic, the faculty attempt whole-heartedly to provide the students with a broader understanding of the subject of their study (topics already taught in the class are discussed again, students are given time-bound home assignments to be checked by the faculty members, more books and journals are suggested to the students for reading and so on). However, the cause may be extra- academic as well. In case the student suffers from psychological uncertainty or examination-phobia, the faculty members attempt to deal with the suffering students sympathetically under Mentor-Mentee interactions. MUHS monitors on CCTV camera installed in examination halls. External Squad visits the theory centre three times in the total examination time duration. Malpractices if any found then MUHS summon particular student for further enquire by committee formed by MUHS.

File Description	Document
File for number of grievances regarding University examinations/Internal Evaluation	View Document
File for details of University examinations / Continuous Internal Evaluations (CIE) conducted during the last five years	View Document
File for any other relevant information	View Document

2.5.3 Reforms in the process and procedure in the conduct of evaluation/examination; including Continuous Internal Assessment to improve the examination system.

Response:

SMBT Aryurved has introduced reforms in the examination process (Formative as well as Summative assessment) in a phased manner.

Internal Examination Procedures

- A. Continuous Internal Assessment and their correlation in Summative assessments:
- -Formative (Internal) examinations are conducted by respective departments under the supervision of the institutional heads.
- -Summative assessment marks are digitally fed by Head of departments which are transmitted directly to university from Principal office.
- -Students' improvement is continuously monitored by their mentors and also intimated to their parents, at Parents-teacher meetings by the respective departments and institutional heads.
- -Marks secured in formative and summative examinations continuously analysed for statistical correlation is presented.

- B. Competency Based Assessment: Clinical / practical skills training methods e.g. OSCE, OSPE are adopted to make students competent and fit to practice independently. This will help students to improve cognitive function and professional competency.
- C. Work Place-Based Assessment: Students are assessed on site by their supervisors while posted in OPD, wards, casualty, laboratories, OT, skill laboratories.
- D. Self-Assessment: Probable SAQs/LAQs from the topic are administered to students at end of lectures, discussing ideal answers. Teachers discuss answers of internal examinations with students. Answer books are shown to students after internal assessment examinations for self-assessment by the students. Students are encouraged for self-analysis continually.

File Description	Document
Link for Information on examination reforms	View Document

- 2.5.4 The Institution provides opportunities to students for midcourse improvement of performance through specific interventions Opportunities provided to students for midcourse improvement of performance through:
 - 1. Timely administration of CIE
 - 2.On time assessment and feedback
 - 3. Makeup assignments/tests
 - 4. Remedial teaching/support

Response: D. Any 1 of the above

File Description	Document
Re-test and Answer sheets	View Document
Policy document of the options claimed by the institution duly signed by the Head of the Institution	View Document
Policy document of midcourse improvement of performance of students	View Document
Institutional data in prescribed format	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 The Institution has stated the learning outcomes (generic and programme-specific) and
graduate attributes as per the provisions of the Regulatory bodies and the University; which are
communicated to the students and teachers through the website and other documents

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SMBT AYURVED has stated the generic learning outcomes for UG (B.A.M.S) programs, Program specific outcomes for PG (M.D/M.S) and PhD programs as per the provisions of NCISM and MUHS. Course outcomes of all the programs are also stated by the print copy of generic and program specific outcomes is being circulated in all departments for information purpose of students and faculty. SMBT AYURVED uploads learning outcomes according to NCISM for 1st BAMS on institutional website. A print copy of Course outcomes of each subject and each paper of theory and practical is circulated to concerned subject teachers and students learning that subject before commencement of classes. The teaching learning process in SMBT AYURVED are intended for achievement of stated learning outcomes (generic and program specific) through attaining the course outcomes effectively. Periodic assessment is being completed to assess whether learning outcomes are being achieved by students, if, otherwise, special academic assistance is being offered by the concerned subject teachers and mentor. All academic efforts are being completed by faculty for achievement of the stated learning outcomes by students. SMBT AYURVED has stated graduate attributes which are being expected to achieved by students after completion of the programs offered. Professional expertise along with moral, ethical, humanitarian values are also being expected to be established in students on completing of the program. Graduate attributes are being communicated to students and faculty through print copy and mail.

Following qualities are expected to be achieved by students: -

- 1. Competency in health care delivery through Ayurveda
- 2.Collaborative nature
- 3.Professionalism
- 4.Manager/Leadership skills
- 5.Problem solving attitude
- 6.Skills for Innovation and creativity
- 7. Knowledge and practice of humanitarian principle

Further SMBT AYURVED organizes various activities and programs like seminars, workshops, guest lecturers of renowned personalities and Subject Matter Experts, sports and cultural activities, NSS program happenings benefit students to achieve graduate attributes on completion of the program.

File Description	Document
Link for upload Course Outcomes for all courses (exemplars from Glossary)	View Document
Link for relevant documents pertaining to learning outcomes and graduate attributes	View Document
Link for methods of the assessment of learning outcomes and graduate attributes	View Document

2.6.2 Incremental performance in Pass percentage of final year students in the last five years

Response: 97.83

2.6.2.1 Number of final year students of all the programmes, who qualified in the university examinations in each of the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
72	78	76	70	30

2.6.2.2 Number of final year students of all the programmes, who appeared for the examinations in each of the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
73	83	79	71	30

File Description	Document
Reports from Controller of Exam (COE) office/ Registrar evaluation mentioning the relevant details and the result analysis performed by the institution duly attested by the Head of the Institution	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

2.6.3 The teaching learning and assessment processes of the Institution are aligned with the stated learning outcomes.

Response:

SMBT AYURVED emphasis on attainment of stated learning outcomes (generic and Program specific) through effective and result centric teaching learning process. The course outcomes of each program are aligned with generic program outcomes and program specific outcomes, which enables the process of attainment of program and program specific outcomes through teaching and learning process of course outcomes. Regular theory classes, practical training in laboratories, hospital, pharmacy, academic tours, drug tours, field visits, are the part of teaching learning process for achievement of learning outcomes. participation in various national and international seminars, conferences, workshops and continuous medical educations, Participation and scientific research paper presentation in various national and international seminars, publication of research papers in peer reviewed journals, dissertation work,

experimental studies in animal house, drug standardization through various microscopic and laboratory experiments, helps the students of Post graduate and doctorate program students to achieve the program specific outcomes.

practical training in form of clinical examination and clinical evaluation of indoor and outdoor patients, drug seminar, journal presentations, seminar presentations benefit students to attain the stated learning outcomes. PG students are motivated to attend patients independently under supervision of faculty self-confidence in clinical practice. Regular duty in emergency care unit helps the students to achieve the clinical skill for emergency health care through Ayurveda and build the confidence in students for management of emergency cases through Ayurveda efficiently. Students practice various panchakarma, surgical and para surgical procedures under supervision of subject faculty, which supports them to attain surgical and procedural skills. Training of various procedures of Yogic and Naturopathy science in Yoga unit and Swasthvritta and Yoga department aids students to master the skills of these practices. The attainment of learning outcomes of each program (Generic and programs specific) is being assessed during and conclusion of the program. During the study, the program outcomes are being assessed through assessment of aligned course outcomes. Aligned course outcomes are being assessed through internal assessment exam. For PG students, aligned course outcomes are being assessed by the supervisor of the students on bases of their day-to-day performance in research activities, class room, OPD and IPD. On completion of the course and program, program outcomes are being assessed by exit test.

File Description	Document
Link for programme-specific learning outcomes	View Document

2.6.4 Presence and periodicity of parent-teachers meetings, remedial measures undertaken and outcome analysis

Response:

The SMBT Ayurved Parent Teacher Cell is an elected body which aims at the overall development of the college. Parental co-operation in creating a healthy campus atmosphere is of utmost importance. The Parent Teacher Cell aspires for co-operation and participation of parents in full measure, in the wholesome activities of the college. An Executive Committee- Parent Teachers Cell, comprising the Principal as Chairperson, two teachers elect as the Secretary (parent's cell co-ordinator) and also all academic year coordinators, meets frequently to carry out the regular affairs of the body. A general body, consists of all the parents and teachers, meets occasionally and it gives paramount importance in ensuring a healthy and congenial academic atmosphere in the college.

The Parent Teachers Cell has been focusing on the growth and development of the college since its inception.

Objectives of Parent Teacher Cell:

- To represent the views of parents.
- To inform parents of current changes in the education system, if need be.
- To work as a team in the best interest of each other.

- To establish a forum through which parents can communicate their opinions and concerns regarding the Ayurveda College, to identify issues and possibly work towards a solution.
- To establish a forum through which parents and teachers can exchange information and research in relation to education/welfare of students.

Functions of Parents Teachers Cell:

- 1. The committee shall be responsible to inform about the students' performance to their parents.
- 2. The committee shall be responsible collect the data regarding internal assessment marks and attendance.
- 3. The committee authorizes to decide the date of the parent teacher meeting to be held. A meeting is usually held at the start of each academic year and also as per needs / demand by the members of the body.
- 4. Letters/Mails shall be sent to individual parents' mentioning about the internal assessment marks and attendance one month prior to the date of parent teacher meeting.
- 5. In case of any issues the committee guides the parents and the students to their respective subject teacher/the mentor for their better performance.
- 6. In case of any suggestions given by the parents, the committee shall discuss with the higher authorities to be implemented.

Frequency of the meeting: Once or Twice / academic year (as per need)

File Description	Document
Link for proceedings of parent –teachers meetings held during the last 5 years	View Document
Link for follow up reports on the action taken and outcome analysis.	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.02

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Percentage of teachers recognized as PG/ Ph.D research guides by the respective University

Response: 22.48

3.1.1.1 Number of teachers recognized as PG/Ph.D research guides during the last 5 years

2021-22	2020-21	2019-20	2018-19	2017-18
18	15	11	06	17

File Description	Document
List of full time teacher during the last five years	View Document
Institutional data in prescribed format	View Document
Copies of Guideship letters or authorization of research guide provide by the university	View Document

3.1.2 Average Percentage of teachers awarded national /international fellowships / financial support for advanced studies/collaborative research and participation in conferences during the last five years

Response: 28.93

3.1.2.1 Number of teachers awarded national/international fellowship / Financial support for advanced studies/collaborative research and conference participation in Indian and Overseas Institutions year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
14	5	18	29	19

File Description	Document
Institutional data in prescribed format	View Document
E-copies of the award letters of the teachers	View Document

3.1.3 Total number of research projects/clinical trials funded by government, industries and non-governmental agencies during the last five years

Response: 0

3.1.3.1 Number of research projects/clinical trials funded by government/industries and non-government agencies year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

Response:

SMBT AYURVED in its sphere of research & innovation formed benchmark in the areas related to research in ayurveda, further SMBT AYURVED maintains a well-balanced ecosystem with other institutes, agencies and organization. SMBT AYURVED primary aim is to serve the community by means of developing incubation centres and promoting innovation in research with the expectation of accomplishment of outcomes to be implemented on a larger platform in health care systems, social responsibility and core value that's validated by SMBT AYURVED in the field of medical healthcare system. Memorandums of Understanding and research collaboration have been signed with many institutions like Gandaki Medical college Pvt.Ltd., Sumandeep Vidyapeeth Deemed to be university & WeGo Library Foundation etc., with the focus of strengthening, promoting and developing cooperation in education, training, research, publication with the definitive goal of popularization of ayurveda on the basis of equality and mutual benefit. Present ongoing research projects are in process in Ayurvedic Sciences which are being carried out by various faculties of SMBT AYURVED COLLEGE AND HOSPITAL. MOU provides an opportunity to the student as well as faculties to exchange their knowledge and transfer their uniqueness which is to be utilised on a wide scale in health care sector. Various Faculties are doing research-oriented projects in collaboration with departments. These collaborations showed a deep insight and vision behind the research-oriented activities associated with SMBT AYURVED . Besides all these collaborations and research linkages SMBT AYURVED has given various facilities and provisions to the faculty as well as scholars to participate in various seminars, symposia, workshops, training, etc and on specific projects SMBT AYURVED sponsor in these visits of the faculty and scholar on a yearly regular basis. These participations are also a part and parcel for updating new knowledge and exchanging new ideas regarding the research prospects in Ayurveda. SMBT AYURVED organises various reorientation courses or continuing medical education (CME) for faculty in various specialties of Ayurveda that too is a step forwards in exploring new advancement, talent and knowledge is being attracted from different parts of the country establishing a knowledge-oriented ecosystem of Ayurveda. As an apex institute SMBT AYURVED created an ecosystem to place our students in different universities and pharmaceutical

industry. SMBT AYURVED committed to create effectiveness in students to be self-employed and create required skills in funding for such activities.

File Description	Document
Link for details of the facilities and innovations made	View Document

3.2.2 Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good Clinical, Laboratory, Pharmacy and Collection practices, writing for Research Grants and Industry-Academia Collaborations during the last five years

Response: 40

3.2.2.1 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
8	11	7	7	7

File Description	Document
Report of the workshops/seminars with photos	View Document
Institutional data in prescribed format	View Document

3.3 Research Publications and Awards

- 3.3.1 The Institution ensures implementation of its stated Code of Ethics for research. The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following:
 - 1. There is an Institutional ethics committee which oversees the implementation of all research projects
 - 2. All the projects including student project work are subjected to the Institutional ethics committee clearance
 - 3. The Institution has plagiarism check software based on the Institutional policy
 - 4. Norms and guidelines for research ethics and publication guidelines are followed

Response: A. All of the above

File Description	Document
Share the code of ethics of research clearly stating the claims of the institution duly signed by the Head of the Institution	View Document
Institutional data in prescribed forma	View Document
Any additional information	View Document

3.3.2 Average number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines received per recognized PG teacher of the Institution during the last five years.

Response: 1.27

3.3.2.1 Number of Ph.D.s /DM/M Ch/PG degrees in the respective disciplines received per recognized PG teachers of the Institution during the last five years.

Response: 105

3.3.2.2 Number of PG teachers recognized as guides by the Regulatory Bodies / Universities during the last five years.

Response: 83

File Description	Document
PhD/ DM/ M Ch/ PG Degree Award letters of students (with guide's name mentioned)	View Document
Institutional data in prescribed format	View Document

3.3.3 Average number of papers published per teacher in the Journals notified on UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed during the last five years

Response: 0

File Description	Document
Institutional data in prescribed forma	View Document
Web-link provided by institution in the template which redirects to the journal webpage published in UGC notified list	View Document

3.3.4 Average number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedingsindexed in UGC-CARE list on the UGC website/Scopus/Web of Science/PubMed/ during the last five years

Response: 0	
File Description	Document
List of books and chapters in edited volumes/books published with ISBN and ISSN number and papers in national/international conference proceedings year-wise during the last five years	View Document
Institutional data in prescribed format	View Document

3.4 Extension Activities

3.4.1 Total number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, community, Government and Non-Government organizations engaging NSS / NCC / Red Cross / YRC / Institutional clubs etc. during the last five years.

Response: 12

3.4.1.1 Number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, community, Government and Non-Government organizations engaging NSS/NCC/Red Cross/YRC/Institutional clubs etc. during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
6	1	1	2	2

File Description	Document
Photographs or any supporting document in relevance	View Document
List of students in NSS/NCC/Red Cross/YRC involved in the extension and outreach activities year-wise during the last five years	View Document
Institutional data in prescribed format	<u>View Document</u>
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated	View Document

3.4.2 Average percentage of students participating in extension and outreach activities during the last five years

Response: 29.47

3.4.2.1 Number of students participating in extension and outreach activities year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
183	50	50	100	101

File Description	Document
Institutional data in prescribed forma	View Document
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated and amount generated Photographs or any supporting document in relevance	View Document

3.4.3 Number of awards and recognitions received for extension and outreach activities from Government / other recognised bodies during the last five years

Response:

SMBT AYURVED is exceptionally enthusiastic about thoughts and moral values and nation building activities are in practice. SMBT AYURVED vision is also apart from a healthy society and to transverse society of humanitarian values through activities organised throughout the year at different geographical location in Maharashtra. Activities includes NSS camps, Arogya mela, Medical Camps, Swachh Bharat Abhiyan, Blood donation camps etc. These all programmes arranged besides the academic activities and other services. In the NSS wing the volunteers direct their programme in small plays so that they can share message to the society about importance of soil & water conservation,importance of plantation and education.Importance of the different projects of the government like "Beti Bachao Beti Padhao", nutrition and personal hygiene etc. SMBT AYURVED conducts immense medical camps round the year to reach out to villages at remote areas in sustenance of villagers for a healthy life style. Gratuitous servises provided by the institute are Free health check-ups, distributions of medicines and counselling the patients about their health conditions. To creat awareness about hygiene and its benefits regular rallies are arranged. Other lifesaving activities are also performed by the volunteers, students, staffs of SMBT AYURVED, regular basing blood donation camps are also organised per year. Public encourages the activities through feedbacks and in some times, they voluntarily takes part as well.

File Description	Document
Link for any other relevant information	View Document

3.4.4 Institutional social responsibility activities in the neighborhood community in terms of

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education, environmental issues like Swachh Bharath, health and hygiene awareness, delivery of free/ subsidized health care and socio economic development issues carried out by the students and staff, including the amount of expenditure incurred during the last five years

Response:

Education is the progression of facilitating knowledge, capabilities, services, character and intellectual powers in students. Foremost objective of it is to create a versatile temperament. The extension activities at SMBT AYURVED are also the part of their curriculum, hence going forward students along with the professional knowledge become sensitive towards the social issues and contexts prevailing in the society. These activities inculcate the qualities of serving, vivid and responding to the society in a healthy way. With this motive SMBT AYURVED engages numerous steps and had conducted several social awareness-oriented activities in collaboration with community, government and non-governmental organizations. In the Serial events of these extension services, SMBT AYURVED COLLEGE to be exhaustive in mentioning all such activities Swacchata abhiyan, Yuva din, Sanvidan din, Vriksharopan din etc. Since the last 5 years. The amount of expenditure for NSS regular activities incurred during the last year was INR 20250 thousand.

File Description	Document
Any additional information	<u>View Document</u>
Link for any other relevant information	View Document

3.5 Collaboration

3.5.1 Average number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc. per year for the last five years

Response: 1

3.5.1.1 Total number of Collaborative activities for research, faculty exchange, student exchange yearwise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1	1	1	1	1

File Description	Document
Institutional data in prescribed format	View Document
Certified copies of collaboration documents and exchange visits	View Document

3.5.2 Total number of Functional MoUs/linkages with Institutions/ Industries in India and abroad for academic, clinical training / internship, on-the job training, project work, student / faculty exchange, collaborative research programmes etc. for last five years

Response: 3

3.5.2.1 Number of functional MoUs/linkages with Institutions/ industries in India and abroad for academic, clinical training / internship, on-the job training, project work, student / faculty exchange, collaborative research programmes etc. for the last five years

Response: 03

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
E-copies of the MoU's with institution/ industry/ corporate house, Indicating the start date and completion date	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc

Response:

SMBT AYURVED College provides acceptable facilities for teaching – learning for the students in terms of classrooms, laboratories, computing equipment, etc. as per the minimum specified requirements by the NCISM & MUHS. SMBT AYURVED has all required facilities for teaching, learning viz. classrooms, laboratories, computing equipment's etc. UG classes are equipped separate classrooms with ICT facilities and identified marked class wise. 06 separate departmental seminar hall have been allotted to each respective department for conducting subject wise academic activities for PG As per NCISM requirement of subject. Majority of the departments are facilitated with laboratories and museum. Each laboratory and museum are well equipped with required instruments, chemicals, computer facilities. SMBT AYURVED has separate field demonstration room in botanical garden for demonstration of plants. As per practice, clinical classes usually conducted in ward at bedside.

File Description	Document
Link for list of available teaching-learning facilities such as Classrooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above.	View Document
Link for geotagged photographs	View Document
Link for any other relevant information	<u>View Document</u>

4.1.2 The institution has adequate facilities to support physical and recreational requirements of students and staff – sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre, etc. and for cultural activities

Response:

Sports, Games and Yoga: SMBT AYURVED has suitable facilities for various sports activities. For enhanced management, SMBT AYURVED has a committee which is actively working to organise various sports activities and encourage and train students for the participation in competitions of state and national level. SMBT AYURVED has well maintained sports ground and all other necessary equipment for various sports activities and games. For the good of all faculty, students and other stakeholder's of SMBT AYURVED, for smooth working of sports activities.

Cultural activity – SMBT AYURVED conducts numerous cultural and sports activities in encouraging students for a multidisciplinary approach. For healthier organizing and management of the activities of SMBT AYURVED has separate cultural committee actively working for numerous cultural programs,

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competitions etc. Every year the cultural committee conducts cultural programme and different competitions for all students. The activities are planned with the vision to develop cultural awareness, sportsman spirit and multi-talented personality of students. Students are encouraged and supported for the participation and their talent is appreciated.

In academic year 2021-2022 SMBT AYURVEDA coundected following sports and culture activity like-World Asthma Day,Doctor Day,World Environment Day,Quiz Compition,Teachers Day,Convocation Program,Badminton,Chess,Cricket,Carrom etc.. Faculty actively involved as event organiser and participants in various sports and cultural activities.

File Description	Document
Link for list of available sports and cultural facilities	View Document
Link for geotagged photographs	View Document
Link for any other relevant information	<u>View Document</u>

4.1.3 Availability and adequacy of general campus facilities and overall ambience

Response:

SMBT AYURVED has adequate campus facilities for basic needs, smooth and healthy living atmosphere, with hostel facilities for UG and PG, boys and girls. There are in total 02 hostels (Intake capacity approx= 300 students) with approximate 190 students residing in these. Each room has an area of 2.25 Sq.mtr/student. Both the hostels are developed in (Boys) 2416 Sq. mtr. And 3066 Sq. mtr. Area having 42 and 52 rooms for boys and girls respectively. The Hostels are well equipped with basic needs requirements. The hostels are well maintained and provides healthy and study favoured atmosphere. In every hostel there is continues facility of electricity and an electrician has been appointed for any emergency, neat and clean rooms, bathrooms and toilets daily maintained with cleanness by the sweepers. There is facility of heaters and solar water heater to provide hot water in winter seasons. For summer season, there is facility of refrigerators and RO Plants for cold and purified drinking water. There are guest house for visitors. There are kitchens and well-furnished dining halls as student's mess in every hostel. Healthy and nutritive foods have been served in hostels to maintain the health of students.

There is facility of canteen at SMBT for breakfast, tea, coffee and lunch for students, staff, visitors and patient attendants in the institute. the area of Canteen is 325.23 Sq. Mtr. with total seating capacity of approximate 200 (including both campuses) which remains open from 7.45 am to 10 pm.

There is good quality road and signage inside and outside campus for easy and safe transportation. There are common and personal approximate 80 toilets in the campus for male and female genders separately and maintained well with appropriate cleanness every day. Round the clock health facility for students and staff is available in institute, with all laboratory and radiological investigations facility. The emergency unit of institute offers quick health service for any kind of emergency health condition. There is also a facility of ambulance in institute for referral of students or staff or patients to higher health service centre. The adequate number of RO plants in institute for water purifications which provides cool and purified drinking

water in SMBT AYURVED for students and staffs. Alternative source of energy in form of generators and solar energy are in use. Herbal garden in SMBT AYURVED cultivate and maintain various medicinal plants. SMBT AYURVED landscape has various species of trees inside the campus to make environment pollution free. The entire campus is safe and covered under CCTV surveillance and 24x7 security service. A branch of UNION BANK OF INDIA, Bank in the campus. Book shop facility available within campus. Barber shop and laundry facility available in our campus. General store (Tuck shop) available for all staff and students. Juice centre and fruits stall also available in the campus for all. PARKING Specific parking area is available at both the campuses; additionally, multilevel parking is available at campus.

File Description	Document
Link for photographs/ Geotagging of Campus facilities	View Document

4.1.4 Average percentage of expenditure incurred, excluding salary, for infrastructure development and augmentation during the last five years

Response: 15.83

4.1.4.1 Expenditure incurred, excluding salary, for infrastructure development and augmentation yearwise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
96.35	150.45	69.86	145.75	66.85

File Description	Document
Provide the consolidated expenditure towards infrastructure development and augmentation during last five years duly certified by Chartered Accountant and Head of the institution.	View Document
Institutional data in prescribed format	View Document
Audited utilization statements (highlight relevant items)	View Document

4.2 Clinical, Equipment and Laboratory Learning Resources

4.2.1 Teaching Hospital, equipment, clinical teaching-learning and laboratory facilities are as stipulated by the respective Regulatory Bodies

Response:

SMBT AYURVED adheres to NCISM, and MUHS for teaching, hospital, equipment's, clinical teaching learning and laboratory facilities of a hospital with 244 beds, offering indoor, outdoor and emergency health services through Ayurveda. The Central laboratory provides service of all types of laboratory investigations like pathological, microbiological and Biochemistry investigations. SMBT AYURVED has a well-equipped Panchakarma Unit for Panchakrma procedures to provide benefits to indoor and outdoor patients. SMBT AYURVED has emergency care unit to provide 24 hours first aid emergency health service, has also the radiology unit for USG and X-ray facilities. Institute provides health care services through general specialty wise OPDs as well as special super specialty clinics like diabetes for better patient's care. SMBT AYURVED has well equipped operation theatres for general surgery, gynaecological surgery, ENT surgery. There is a labour room offering 24 hours health care service at SMBT, further has well equipped and well-maintained class rooms with LCD projectors and computer facilities with adequate space and sitting facilities as per NCISM norms. There is adequate and qualified teaching staff for teaching. There are facilities of teaching learning instruments and departmental laboratories and libraries for students and teachers, department of Institute has laboratory to perform various subject related experiments. Dravyguna and Rasa-Shastra Department has the laboratory for drug standardization and Identification. There is laboratory in Roganidana department to perform pathology, biochemistry and microbiology related experiments. Agadtantra department and Dravayguna Departments have the museums for teaching learning of the subjects. There are facilities of various clinical OPD and demonstrations for clinical training in hospital. Body dissection room facility is available in Rachana-Sharir.

Operation theatres, labour room and Kriya Kalpa Units in SMBT AYURVED are available for students for surgical, Para surgical and gynaecological training and practice. Every department has sufficient number of instruments and regular maintenance and updating as per NCISM norms for effective teaching and learning process. There is facility of Bloodletting Unit, Agnikrama Unit and Kshar Karma Unit in hospital for practical training of these procedures. Yoga Hall for training of Yoga, Pranayam and meditation for students and patients are available.

File Description	Document
Link for the list of facilities available for patient care, teaching-learning and research	View Document
Link for any other relevant information	View Document
Link for the facilities as per the stipulations of the respective Regulatory Bodies with Geotagging	View Document

4.2.2 Average number of patients per year treated as outpatients and inpatients in the teaching hospital for the last five years

Response: 65901.2

4.2.2.1 Number of patients treated as outpatients in the teaching hospital year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
59913	34438	56129	77595	78397

4.2.2.2 Number of patients treated as inpatients in the teaching hospital year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
5213	2664	4238	5511	5408

File Description	Document
Institutional data in prescribed format	View Document
Extract of patient details duly attested by the Head of the institution	View Document
Details of the teaching hospitals (attached hospital or shared hospitals after due approval by the Regulatory Council / University) where the students receive their clinical training	View Document
Any additional information	View Document

4.2.3 Average number of students per year exposed to learning resource such as Laboratories, Animal House & Herbal Garden during the last five years.

Response: 0.95

tesponse. 0.75

4.2.3.1 Number of UG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
220	180	172	397	115

4.2.3.2 Number of PG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
105	93	72	33	108

File Description	Document
Number of UG, PG students exposed to Laboratories, Animal House & Herbal Garden (in house OR hired) per yearbased on time-table and attendance	View Document
Institutional data in prescribed format	View Document
Details of the Laboratories, Animal House & Herbal Garden	View Document
Detailed report of activities and list of students benefitted due to exposure to learning resource	View Document
Any additional information	View Document
Link for additional information	View Document

4.2.4 Availability of infrastructure for community based learning Institution has:

- 1. Attached Satellite Primary Health Center/s
- 2. Attached Rural Health Center/s other than College teaching hospital available for training of students
- 3. Residential facility for students / trainees at the above peripheral health centers / hospitals
- 4. Mobile clinical service facilities to reach remote rural locations

Response: D. Any one of the above

File Description	Document
Institutional prescribed format	View Document
Government Order on allotment/assignment of PHC to the institution	View Document

4.3 Library as a Learning Resource

4.3.1 Library is automated using Integrated Library Management System (ILMS)

Response:

SMBT Ayurveda uses Medical Institute Management System Software Version 1.0 is helpful for student and for academic and administrative. Software Application stores records of Students & Faculties as well. The Main Principle Behind this software is easy to Supervision of Institute. The software assists to explore all activities happening within SMBT. Maintenance and details of student as well as faculties, library, attendance, reports, data management, inventory & etc. Following features are included into library Module-

- 1. Store the book details with author, publisher, edition, and vendor information.
- 2. Store the journal details.
- 3. Issue/return book by student and faculty.
- 4. Store the books data entry collection like Accounts, register record.
- 5. Generate & print book barcode.
- 6.MIS For
- 1. Book barcode
- 2. Book report added filter like book name, accession number, author, publisher, edition, vendor etc.)
- 3. Date wise issue/return

File Description	Document
Link for any other relevant information	View Document
Link for geotagged photographs of library facilities	View Document

4.3.2 Total number of textbooks, reference volumes, journals, collection of rare books, manuscripts, Digitalized traditional manuscripts, Discipline-specific learning resources from ancient Indian languages, special reports or any other knowledge resource for library enrichment

Response:

• SMBT AYURVED College have well-thought-of library providing publications on various subjects on Ayurveda, Naturopathy, Allopathy, Philosophy, Sanskrit, Science, etc. Reading room facilities are provided where current and latest journals, magazines, bulletins, leading national and local dailies are made available. The number of library books, including reference and research publication, has 16288.51 Journals and 10 Newspapers were subscribed for the Reading Room and 269 annual volumes of Journals are available for reference and research purposes. The Books are classified in catalogue code and open access system is maintained. Library Cards are issued to each student to get 2 books for study at his/her residence. The library remains open 9.00 a.m. 4.30 p.m. from Monday to Saturday. On Sunday and Holidays reading room facilities are provided to library users from 9.00 a.m. to 8.00 p.m. The library has separate sections for teaching staff, UG, PG, elearning. Rare and reference books are kept separately in the Research and Reference Cell for compiling index and bibliography. Departmental Libraries are also functioning in all the 14 Departments for immediate reference by faculty and students. Libraries are enriched with new additions every year. The library has a collection of theses submitted by faculty and PG students. The library has a separate area for Digital Library with excellent state-of-art computer facilities having internet connected computer terminals with email facility and access to e-materials and eresources. The library has 12 Computers under Local Area Network (LAN) with internet browsing terminals. The desk to access in various departments and multiuser access with record to Library Management Software at Digital library has been setup.

File Description	Document
Link for geotagged photographs of library ambiance	View Document
Link for data on acquisition of books / journals /Manuscripts / ancient books etc., in the library.	View Document
Link for any other relevant information	<u>View Document</u>

4.3.3 Does the Institution have an e-Library with membership / registration for the following: 1. e – journals / e-books consortia 2. E-Shodh Sindhu 3. Shodhganga 4. SWAYAM 5. Discipline-specific Databases

Response: C. Any three of the above

File Description	Document
Institutional data in prescribed sormat	View Document
E-copy of subscription letter/member ship letter or related document with the mention of year	View Document

4.3.4 Average annual expenditure for the purchase of books and journals including e-journals during the last five years

Response: 1.84

4.3.4.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
1.26	3.43	2.25	1.55	0.69

File Description	Document
Provide consolidated extract of expenditure for purchase of books and journals during the last five years duly attested by Chartered Accountant and Head of the institution	View Document
Institutional data in prescribed format	<u>View Document</u>
Audit statement highlighting the expenditure for purchase of books and journal library resources	View Document

4.3.5 In-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students

Response:

Considerable learning in life is informal--opportunistic and strictly under the control of the learner. Learners take benefit of instantaneous environment during informal learning. SMBT AYURVED College library provide a wide range of periodicals, reference sources, and audio and video tapes so that patrons can learn about topics of their own choosing at their own pace and style. Technology computing technology and world-wide telecommunications networks are beginning to change what is possible in formal classrooms, they are changing how individuals pursue personal learning missions. SMBT AYURVED library is fundamentally an organized set of resources, which include human services as well as the huge number of books, research thesis, periodicals, huge number of articles, manuscript unit study rooms for UG, PG, scholars and teachers. It has internet facilities etc. It serves roles in learning, sharing expensive resources. Human resources--librarians (also called media specialists or information specialists) support instructional programs by responding to the requests of teachers and students (responsive service) and by initiating activities for teachers and students (proactive services). Responsive services include maintaining reserve materials, answering reference questions, providing bibliographic instruction and teaching users how to use materials. Proactive services include selective dissemination of information to faculty and students, initiating thematic events, collaborating with instructors to plan instruction, and introducing new instructional methods and tools. It preserves objects through careful storage procedures, policies of borrowing and use, and repair and maintenance as needed. In addition to preservation, libraries ensure access to materials through indexes, catalogues, and other finding aids that allow learners to locate items appropriate to their needs. This is distinct from the practical role of sharing resources in that libraries provide a physical place for teachers and learners to meet outside the structure of the classroom, thus allowing people with different perspectives to interact in a knowledge space that is both larger and more general than that shared by any single discipline or affinity group. In many respects, library serve as centres of interdisciplinary places shared by learners from all disciplines. The important roles that library serve in formal learning are illustrated by their physical prominence on SMBT campuses and the number of courses that make direct use of library services and materials.

File Description	Document
Link for any other relevant information	View Document
Link for details of library usage by teachers and students	View Document
Link for details of learner sessions / Library user programmes organized	View Document

4.3.6 E-content resources used by teachers: 1. NMEICT / NPTEL 2. other MOOCs platforms 3.SWAYAM 4. Institutional LMS 5. e-PG-Pathshala

Response: Any Three of the above

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

4.4 IT Infrastructure

4.4.1 Percentage of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi-enabled ICT facilities (data for the preceding academic year)

Response: 100

4.4.1.1 Number of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities

Response: 5

4.4.1.2 Total number of classrooms, seminar halls and demonstration room in the institution

Response: 5

File Description	Document
Institutional data in prescribed format	View Document
Consolidated list duly certified by the Head of the institution.	View Document

4.4.2 Institution frequently updates its IT facilities and computer availability for students including Wi-Fi

Response:

The SMBT Ayurved College and hospital is facilitated with 26 computers that are accessible to the students as well as the teachers for academic and co-curricular purposes. Printers are arranged in the departments, college office, IQAC room, library, exam branch and laboratories etc. Scanner is also available in IT Lab for the use of Faculties and students.

SMBT ensures five years of data security and back up on regular basis by IT department.

SMBT continuously upgrades its IT infrastructure to facilitate timely and accurate information to all its stakeholders. Salient features of the IT upgrades done in last 5 years are as follows:

SMBT is well-equipped, connected with Computers/IT for enhancement of the student learning process. Backed with 1Gbps Broadband Line. The institute has been provided round the clock Internet facility with high-speed Optical Fiber and Wi- Fi. All computers and audio-visual equipment are supported by UPS. The Internet Leased Line of 1Gbps from BSNL gets terminated in the Data Centre. The network is protected and controlled by Cyberoam CR1500ia is updated with Sophos 330XG Firewall. From the Data Center, the network is distributed to all constituent units of SMBT via 1Gbps Fiber Uplinks. The students

are provided with computer and WI-FI facility. This facility is also provided in college building as well as in hospital. The computer facility has been provided to each Department/Unit with peripherals and are connected through LAN/Wi-Fi. LCD projectors interfaced with computers have been installed in all the Lecture Halls/Class Rooms to undertake Computer-Aided Teaching/Learning as well as for presentations.26 computer systems are in the possession of SMBT Ayurved. The computer system is connected in wired LAN and equipped with upgraded and sufficiently good processors (minimum configuration dual-core processors). The entire campus is under CCTV Surveillance System. Wi-Fi Network is operational in the entire campus of SMBT with the collaboration BSNL. Biometric Attendance system is maintained. The library and information services activities have been made fully automated using MIMS: ILMS with integrated In/Out system. The IT Department is responsible for the regular maintenance of the Dynamic Website of the Institute as well as its administration. The Institution deploys and upgrades the IT infrastructure and associated facilities whenever required. IT Department maintains the record of requirements received from Heads of Departments for implementation according to the budgetary allocations. After seeking the financial approval, quotations are invited followed by their scrutiny based on the configurations, cost, service, etc. The order for procurement is finalized and approved. Routine maintenance of computers, peripherals, network devices, servers, etc. are carried out by the staff members of the department of IT.

File Description	Document	
Link for documents related to updation of IT and Wi-Fi facilities	View Document	
Link for any other relevant information	View Document	

4.4.3 Available bandwidth of internet connection in the Institution (Lease line)

Response: 500 MBPS - 1 GBPS

File Description	Document
Institutional data in prescribed format	View Document
Details of available bandwidth of internet connection in the Institution	View Document
Any other relevant information	View Document

4.5 Maintenance of Campus Infrastructure

4.5.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Response: 20.54

4.5.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
270.42	136.12	96.62	56.64	119.67

File Description	Document
Provide extract of expenditure incurred on maintenance of physical facilities and academic support facilities duly certified by Chartered Accountant and the Head of the institution	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

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

Response:

SMBT Ayurveda College aims to provide a safe facility for all its occupants. This shall be accomplished with the help of MIMS software, which shall oversee all aspects of Facility safety. The organization and responsibilities of the maintaince committee shall be stated. Maintenance department shall be responsible for the day-to- day management of facility. Responsibilities shall also include staff training. The college has Maintenance Committee that oversees the maintenance of buildings, classrooms, laboratories and other infrastructure/physical facilities. Periodic reporting on requirements of repairs and maintenance are submitted by the HODs to the Administrative office. Civil engineer and his team are involved in the maintenance of infrastructure facilities. This team looks after the regular maintenance of civil works such as furniture repairs, water supply, power backup, electric supply, and plaster works, painting, carpentry, plumbing. Maintenance staff is available round the clock for emergency repairs. Response time is monitored from reporting to inspection and implementation of corrective actions. All the Departments and various functioning units of the college are provided with all the required infrastructure facilities like class rooms, faculty rooms, laboratories etc. All the departments take care of timely maintenance of the laboratory equipment. Maintenance work is done whenever needed. A close monitoring of maintenance activities is a prime responsibility of heads of the departments. Apart from the centralized maintenance, each department / ward is provided with dedicated attendants, and sweepers for up-keeping of the departmental facilities. The whole campus is under green cover and no space is left open without tree cover except roads and lawns. The gardener maintains herbal gardens, lawns within the campus. There is security guards in uniform and under supervision, working in shifts at all locations ensuring safety and security. The security guards look after the parking facilities also.

Maintenance of computers, printers, software, and hardware and internet connectivity is done through the Central IT department. The maintenance of hostels is done by separate teams of maintenance staff.

Building painting and repair is undertaken whenever required. Maintenance of the building is carried out by our parent body SMBT. Adequate budget provisions have been made for maintenance.

File Description	Document	
Link for minutes of the meetings of the Maintenance Committee	View Document	
Link for log book or other records regarding maintenance works	View Document	
Link for any other relevant information	<u>View Document</u>	

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships /freeships / fee-waivers by Government / Non-Governmental agencies / Institution during the last five years

Response: 64.5

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2021-22	2020-21	2019-20	2018-19	2017-18
280	216	195	182	160

File Description	Document
List of students who received scholarships/ freeships /fee-waivers	View Document
Institutional data in prescribed format	View Document
Consolidated document in favour of free-ships and number of beneficiaries duly attested by the Head of the institution	View Document

5.1.2 Capability enhancement and development schemes employed by the Institution for students: 1. Soft skill development 2. Language and communication skill development 3. Yoga and wellness 4. Analytical skill development 5. Human value development 6. Personality and professional development 7. Employability skill development

Response: B. Any five of the above

File Description	Document
Institutional data in prescribed format	View Document
Detailed report of the Capacity enhancement programs and other skill development schemes	View Document

5.1.3 Average percentage of students provided training and guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 34.33

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counseling

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offered by the Institution in a year

2021-22	2020-21	2019-20	2018-19	2017-18
302	48	102	80	54

File Description	Document
Year-wise list of students attending each of these schemes signed by competent authority	View Document
Institutional data in prescribed format	View Document
Copy of circular/ brochure/report of the event/ activity report Annual report of Pre-Examination Coaching centers	View Document

5.1.4 The Institution has an active international student cell to facilitate study in India program etc...

Response:

SMBT Ayurved College And Hospital, Dhamangaon, Nashik is an affiliated by MUHS Nashik and NCISM Delhi. The admission for the Program BAMS and MD/ MS Ayurved are carried out as per Govt. Guideline And Centrally Conducted Entrance Test. Currently there is No Quota For International Students In SMBT Ayurved College And Hospital, Dhamangaon. There Are No Students Admitted Currently And In Past As International Students. Hence International Students Cell Is Currently Non Functional.

File Description	Document	
Link for international student cell	View Document	

5.1.5 The institution has a transparent mechanism for timely redressal of student grievances / prevention of sexual harassment and prevention of ragging

- 1. Adoption of guidelines of Regulatory bodies
- 2. Presence of the committee and mechanism of receiving student grievances (online/ offline)
- 3. Periodic meetings of the committee with minutes
- 4. Record of action taken

Response: All of the above

File Description	Document
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	View Document
Institutional data in prescribed format	View Document
Circular/web-link/ committee report justifying the objective of the metric	View Document

5.2 Student Progression

5.2.1 Average percentage of students qualifying in state/ national/ international level examinations during the last five years

(eg:GATE/AICTE/GMAT/GPAT/CAT/NEET/GRE/TOEFL/PLAB/USMLE/AYUSH/Civil Services/Defence/UPSC/State government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,)

Response: 100

5.2.1.1 Number of students qualifying in state/ national/ international level examinations (eg: GATE/AICTE/GMAT/ GPAT/CAT/NEET/ GRE/TOEFL/ PLAB/USMLE/AYUSH/Civil Services/Defence/ UPSC/State government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) year-wise during the last five years ..

2021-22	2020-21	2019-20	2018-19	2017-18
16	7	11	4	8

5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg:GATE/AICTE/GMAT/CAT/NEET/GRE/ TOEFL/ PLAB/ USMLE/AYUSH/Civil Services/Defence/UPSC/ State government examinations / AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
16	7	11	4	8

File Description	Document
Scanned copy of pass Certificates of the examination	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

5.2.2 Average percentage of placement / self-employment in professional services of outgoing students during the last five years

Response: 60.57

5.2.2.1 Number of outgoing students who got placed / self-employed year- wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
17	30	72	68	31

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
In case of self-employed professional services registration with MCI and documents for registered clinical Practitioner should be provided	View Document
Any additional information	View Document
Annual reports of Placement Cell	View Document

5.2.3 Percentage of the batch of graduated students of the preceding year, who have progressed to higher education

Response: 18.06

5.2.3.1 Number of last batch of graduated students who have progressed to higher education

Response: 13

File Description	Document
Supporting data for students/alumni as per data template	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at State/Regional (zonal)/ National / International levels (award for a team event should be counted as one) during the last five years.

Response: 4

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at State/Regional (zonal)/National / International levels (award for a team event should be counted as one) year-wise during the last five years .

2021-22	2020-21	2019-20	2018-19	2017-18
01	0	03	0	0

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Duly certified e-copies of award letters and certificates	View Document

5.3.2 Presence of a Student Council, its activities related to student welfare and student representation in academic & administrative bodies/ committees of the Institution

Response:

SMBT Ayurved has a representative council of students from both programmes of UG & PG. SMBT Ayurved has robust belief that progress is possible only when every stakeholder of SMBT Ayurved actively contribute and students are the mainstay. For taking care of student's interest and making them equally responsible for every activity of SMBT Ayurved, Student Council is constituted from every course conducted by the institute. One student of each class (UG/PG) is nominated by the Principal under the clause of who is engaged in full time studies and have secured highest number of marks in the preceding annual examination. Two male and two female students are nominated by the Principal who has shown outstanding performance in activities such as Sports, NSS, Cultural and Research or other extracurricular activities. Student Council are having designated positions like Student Secretary, Sports Secretary, Cultural Secretary and NSS Secretary. Every class is also having one class representative, boy/ girl who look after all the day to day activities of the class related to academics. Any administrative matters related to student's interest are also referred through class representative to the respective student Council and then forwarded through council to appropriate competent authority.

Student Council members are members of NSS, Cultural and Sports committees at the institute and also plan the NSS, Cultural and Sports activity of the institute under the guidance of respective heads from the faculty. Student council is consulted by the administration of the institution in planning the matters of

student's interest.

File Description	Document
Any additional information	View Document

5.3.3 Average number of sports and cultural activities/competitions organised by the Institution during the last five years

Response: 9.8

5.3.3.1 Number of sports and cultural activities/competitions organised by the Institution year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
06	04	16	12	11

File Description	Document
Report of the events with photographs or Copy of circular/ brochure indicating such kind of activities	View Document
Institutional data in prescribed format	View Document

5.4 Alumni Engagement

5.4.1 The Alumni Association is registered and holds regular meetings to plan its involvement and developmental activates with the support of the college during the last five years.

Response:

SMBT Ayurved college Alumni Association is very dynamic & active association. It is a well structural body with a president, secretary, treasurer and committee member, which meets regularly at least once in a year. All the students are registered after completion of their degrees. The alumni are strong support to the institution. Alumni are our brand ambassadors. Alumni speaks positively about their college; it boosts the college reputation among their connection and the society at large. The valuable suggestion and feedback given by the Alumni during the meeting are implemented for the welfare of the institution. They are allowed to participate in various event like induction program, Carrier guidance meet in which they can share their experiences and guide the students. They can act as a chair person for the different conferences. Periodically our Alumni don't miss the chance to share their knowledge to the students of our institute and also guide them regarding the clinical methods, medical ethics, current trends of science etc. Alumni of our Association always please to show their gratitude towards institute as and when the institute invites them on different occasions. To get availed best Ayurved treatment to their patients our Alumni refer the needy

patients to Ayurved Hospital of our SMBT institute. This association aims to provide an effective and functional platform for innovative measures for the up liftment of college, alumnae's, students and society on the whole. The association serves a bridge between Alumni, students and management of the institution. It maintains an account in the Union Bank of India to collect funds from its members to conduct several programs for the benefit of its Alumnus and college.

File Description	Document
Link for details of Alumni Association activities	View Document
Link for audited statement of accounts of the Alumni Association	View Document
Lin for quantum of financial contribution	View Document
Link for frequency of meetings of Alumni Association with minutes	View Document

5.4.2 Provide the areas of contribution by the Alumni Association / chapters during the last five years

- 1. Financial / kind
- 2. Donation of books /Journals/ volumes
- 3. Students placement
- 4. Student exchanges
- **5.Institutional endowments**

Response: E. Any one of the above

File Description	Document
Any additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The Institution has clearly stated vision and mission which are reflected in its academic and administrative governance.

Response:

SMBT AYURVED perspective plans for the future development. To realize targeted goals, various committees are constituted. These committees provide guidance and technical inputs in numerous activities. SMBT AYURVED always promotes the participation of the faculty in decision making, academics of their departmental affairs at all levels. Various committees of the Institution represent nominees from various departments and takes active role in policy decision making and its execution. Faculty of the Institute play both direct and indirect role in leadership at various levels in different committees. For Teaching & Research SMBT AYURVED has 14 departments with one HOD. HOD's in consultation with their departmental faculty plan various future activities and put forward to the director. HOD's are member of all policy and decision-making bodies of SMBT AYURVED. HOD also plays an important role in annual assessment of works done by faculty. In this way he becomes a part of decision-making body

File Description	Document
Any additional information	View Document
Link for Vision and Mission documents approved by the College bodies	View Document

6.1.2 Effective leadership is reflected in various institutional practices such as decentralization and participative management.

Response:

The Managing Trustee of SMBT AYURVED presides the meetings of the various committees of the Institute. Managing Trustee bring a consensus on various issues among members of different levels of authorities. The principle of decentralization & participative management is well taken at SMBT AYURVED. SMBT AYURVED always promotes the participatory management practice at all levels in the managements as well as academics. All the departments involve students and staff members in the management of their departmental affairs at all levels. Similarly, SMBT AYURVED management approves all financial agenda prepared by the Account section. Before submitting the agenda, Principal prepares the annual budget with the help of Accountant & Store and purchase in charge. It is forwarded to management for approval. After the approval required qoatation called by Purchase department. After the quotation received the suitable vendor is given order & the purchase process is completed.

SMBT AYURVED research Cell takes care of all the research related technical issues, and is chaired by the Principal, Research coordinator is member secretary and all the HOD's are member of this body. In this way SMBT AYURVED College practices decentralization and participative management. Students are

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equally promoted to participate in various decisions making activities related to curriculum, academic calendar, sports and cultural activities, disciplinary and hostel activities etc. In case of the administration, the principal follows the code of delegation of authority to the different responsible officers and academic heads. SMBT AYURVED has 14 HODs to discharge academic activities efficiently, timely, regularly to enhance quality of technical and learning process. The leadership strives actively for decentralization to all levels of administration of the Institution. The principal is assisted by the Office Supredendent, Senior opration manager and HODs of the various departments in all administrative and academic matters. Heads of the departments are assigned with different functions at the institution and the department level for smooth functioning and development. The teaching fraternity and the non-teaching community actively participate with utmost interest in the development of SMBT AYURVED. SMBT AYURVED has progressed a healthy practice of frequent meeting of various Committees of teaching and non-teaching staff. This practice helps to build a direct and one-to-one communication, which is found very useful and effective in policy formulations, implementations and feedback collection. Over and above this informal practice, there is a statutory provision for meeting of various committees.

File Description	Document
Any additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The Institutional has well defined organisational structure, Statutory Bodies/committees of the College with relevant rules, norms and guidelines along with Strategic Plan effectively deployed

Response:

SMBT Ayurved is committed to impart quality education and health services in the field of Ayurved. We aim at imparting and improving sound knowledge developing proficiency in skill and research and nurturing positive attitude in our students to achieve at most level of satisfaction. We are committed to provide comprehensive, ethical and quality health care services to satisfy our patients. SMBT Ayurved believes in participative management and organizational functioning. It develops effective leadership in various institutional practices such as Decentralization. It has relevant rules from statutory body such as MUHS and NCISM. The SMBT ayurved has form many working committees such as Vishakha committee, Anti ragging committee, SC/ST Grieviance Committee etc. the SMBT Ayurved has three different organography, each one for Academics, Administrations and Hospital. The Managing Trustee is at the top level in all the three organography. The Academic organography consist of Principal then HOD working under Principal, Faculties and committees working under HOD, followed by the non-teaching Support staff. The Administration consist of Principal Sir followed by office superintendent. Under whom there is a Junior clerk for six sections, which are Establishment, Student, Account, Examination, Store, and Office. The Hospital organography consist of two arms. The principal is the Hospital Superintendent who has HODs of each department and Hospital administrative working under him. The Consultant works under the HOD. The Hospital administrator has five sections working under him. The Matron is the Head of the Nursing staff, OT assistant, Ward boys and Aaya, Mavashis. The Pharmacist, X-Ray technician and Registration Head works under Hospital administrative. There is a Lab technician working under Pathologist. For Registration of patients, there are clerks, under the head of registration department.

File Description	Document	
Any additional information	View Document	
Link for organisational structure	<u>View Document</u>	
Link for additional information	View Document	
Link for strategic Plan document(s)	<u>View Document</u>	

6.2.2 Implementation of e-governance in areas of operation

- 1. Academic Planning and Development
- 2. Administration
- 3. Finance and Accounts
- 4. Student Admission and Support
- 5. Examination

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module Annual e-governance report approved by Governing Council/ Board of Management/ Syndicate Policy document	View Document
Policy documents	View Document
Institutional data in prescribed format	View Document

6.3 Faculty Empowerment Strategies

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

Response:

SMBT AYURVED provide different measures for the benefits of all staff by welfare schemes.

Institute arrange In-house training program for teaching as well as non-teaching staff.

Institute provides financial support to attend outside training programs.

Institute has adopted unbiased appraisal system every year for increment & promotions.

There is provision for advance Salary as per need of employee.

Institute provides free uniform to all non-teaching staff.

Medical care facility, first aid facility, Physiotherapy service, blood bank services is available free of cost to all staff of Institute.

Canteen facility is available to all staff at subsidized rate.

Maternity leave up to 90 days can be availed by eligible candidate / Staff. It is granted for miscarriage, abortion, induced abortion.

Institute provides Academic Leave of 6 days per academic year to teaching staff to access higher education.

Institute provides Residential facility to teaching, non-teaching staffs in subsidized rate.

Institute gives transport facility free of cost to non-teaching staff & at subsidized rate to teaching staff.

File Description	Document
Link for policy document on the welfare measures	View Document

6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 23.27

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

2021-22	2020-21	2019-20	2018-19	2017-18
15	08	14	18	14

File Description	Document
Policy document from institutions providing financial support to teachers, if applicable E-copy of letter indicating financial assistance to teachers	View Document
Office order of financial support	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

6.3.3 Average number of professional development / administrative training programmes organized by the Institution for teaching and non-teaching staff during the last five years (Continuing

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education programmes, entrepreneurship development programmes, Professional skill development programmes, Training programmes for administrative staff etc.,)

Response: 12.2

6.3.3.1 Total number of professional development / administrative training programmes organized by the Institution for teaching and non-teaching staff year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
20	08	12	21	0

File Description	Document
Reports of Academic Staff College or similar centers Verification of schedules of training programs	View Document
Institutional data in prescribed format	View Document
Detailed program report for each program should be made available Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	View Document

6.3.4 Average percentage of teachers undergoing Faculty Development Programmes (FDP) including online programmes (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) during the last five years..

Response: 51.39

6.3.4.1 Number of teachers who have undergone Faculty Development Programmes including online programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course and any other course year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
55	46	23	20	13

File Description	Document
Institutional data in prescribed format	View Document
E-copy of the certificate of the program attended by teacher	View Document

6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

Response:

Presently SMBT AYURVED College is having Annual Confidential Reporting system for each academic year for both teaching and non-teaching staff. Every year, dispatch of Annual Confidential Reporting for performance appraisal by the Principal to all department and sections happens in the month of April. Concern teaching and non-teaching staffs individually fill the format and to submit to his HOD/Reporting officer in stipulated time. After assessing the work done by each member, HOD/ Reporting officer makes some comments and submit Annual Confidential Report to the Principal. After final assessment by the Principal, each Annual Confidential Report shall be attached to the service file of concern person. This Performance Appraisal System plays a crucial role during promotions of teaching and non-teaching staff. (Further to be validated at Managing Trustee/Management Level).

File Description	Document
Any additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

SMBT Ayurved is committed to impart quality education and health services in the field of Ayurveda.

We aim at imparting and improving sound knowledge developing proficiency in skill and research and nurturing positive attitude in our students to achieve at most level of satisfaction.

We are committed to provide comprehensive, ethical and quality health care services to satisfy our patients.

The account section deals with the finance related transactions. At the end of each financial year income and expenditure related documents generated.

The predominance source of income in SMBT Ayurved is through the fees paid by the enrolled students. Also SMBT Ayurved College and Hospital receives scholarship from Government Authorities for specified students.

SMBT Ayurved has to spend the funds mainly on the salary of the Teaching and non-teaching staff and the periodic infrastructure maintenance and services.

All the income and expenditure transactions are carried out through a Nationalized Bank Account in a nationalized bank. The chartered accountant is accountable for the

scrutinizing all related documents. The transactions are closely monitored by the Head of the Institute. At Management level Managing Trustee conduct monthly financial review.

File Description	Document
Any additional information	View Document

6.4.2 Institution conducts internal and external financial audits regularly

Response:

FINANCIAL AUDITS

SMBT Ayurved is committed to impart quality education and health services in the field of Ayurved.

We aim at imparting and improving sound knowledge developing proficiency in skill and research and nurturing positive attitude in our students to achieve at most level of satisfaction.

We are committed to provide comprehensive, ethical and quality health care services to satisfy our patients.

SMBT Ayurved conducts periodical internal audits related to Finance. HOD, Internal Audit, Budget & Cost Control is in the lead role for conducting

audit. At the end of internal audit the detail internal audit report is generated and shared with administration for compliance. Account section of SMBT Ayurved maintains all the data related to financial audits.

Similarly External audits are conducted. At the end, the external audit report is generated.

The related documents are properly maintained by the Account section.

File Description	Document
Link for documents pertaining to internal and external audits year-wise for the last five years	View Document

6.4.3 Funds / Grants received from government/non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III)

Response: 0

6.4.3.1 Total Grants received from government/non-government bodies, individuals, philanthropists yearwise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	00	00

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

6.5 Internal Quality Assurance System

6.5.1 Instituion has a streamlined Internal Quality Assurance Mechanism

Response:

SMBT AYURVED College IQAC was initiated on 01/06/2021 with the objective of planning, guiding and monitoring Internal Quality Assurance Practices. The composition of IQAC accomplished practices streamed lined, organized and ensured quality of SMBT AYURVED at all criterions. Since management being part of IQAC, this enabled open communication in rectifying shortcomings, faster and better, inclusive decision-making process. Optimization and utilization of resources made possible with the inbuilt IQAC. Along with Standard Operating Procedures for administrative processes has been framed covering various parameters - actions, activity steps, decision points, functions, inputs/outputs, and stakeholders involved, process measurements and time required. It supports in mapping critical administrative and operational processes to develop a shared understanding of the processes and identifying areas for improvement. IQAC has empowered Departmental Vision, Mission and Action Plans of all the departments of SMBT AYURVED. The objectives of the Departments are established from the vision, mission perspective, and feedback/ suggestions from stakeholders including faculty, students and nonteaching staff, alumni and other professionals. The curriculum is implemented innovatively with the effective use of ICT and new technologies to motivate and inspire students. Value added courses have been introduced during the academic sessions (2021/2022 Academic year) by IQAC, for curriculum enrichment and holistic development of students. Regular Class tests and internal assessment examination are conducted in accordance with academic calendars of various departments. The inclusion of laboratories/practical along with theory subject is to provide insights to students through application of theory into practice and further develop the observational and investigative skills of students. Adequate infrastructural support such as library, laboratory facilities, herbal garden are provided by the college authorities. Availability of Internet and its relevant access by providing unique user ID and password to faculty and students are ensured. IQAC has also contributed significantly for institutionalizing the quality assurance strategies and processes in context of research area by encouraging and motivating teachers and students to actively participate in research activities. Experts/Professionals are invited from different industries, organizations and institutions to deliver recent innovations and practices in concerned areas. Various workshops, seminars, orientation programmes for quality improvement of faculty, students and administrative staff are being organized. The degree of achievement of each objective of the Department is then graded based on the weightage given to each objective towards achievement of the said Department's vision and mission and the rating based on the execution of each objective. This evaluation of the objectives is evolved through a process of discussion and deliberation coordinated by the Head of the Department and all faculty members of the Department.

File Description	Document
Any additional informaton	View Document
Link for the structure and mechanism for Internal Quality Assurance	View Document

6.5.2 Average percentage of teachers attending programs/workshops/seminars specific to quality improvement in the last 5 years

Response: 9.29

6.5.2.1 Number of teachers attending programs/workshops/seminars specific to quality improvement year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
13	10	02	04	0

File Description	Document
List of teachers who attended programmes/workshops/seminars specific to quality improvement year-wise during the last five years	View Document
Institutional data in prescribed format	View Document
Details of programmes/workshops/seminars specific to quality improvement attended by teachers yearwise during the last five years	View Document
Certificate of completion/participation in programs/ workshops/seminars specific to quality improvement	View Document

6.5.3 The Institution adopts several Quality Assurance initiatives The Institution has implemented the following QA initiatives: 1. Regular meeting of Internal Quality Assurance Cell (IQAC) 2. Feedback from stakeholder collected, analysed and report submitted to college management for improvements 3. Organization of workshops, seminars, orientation on quality initiatives for teachers and administrative staff. 4. Preparation of documents for accreditation bodies (NAAC, NBA, ISO, NIRF etc.,)

Response: A. All of the above

File Description	Document
Report of the feedback from the stakeholders duly attested by the Board of Management	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Annual report of the College	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Total number of gender equity sensitization programmes organized by the Institution during the last five years

Response: 12

7.1.1.1 Total number of gender equity sensitization programmes organized by the Institution year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
03	03	02	02	02

File Description	Document
Report gender equity sensitization programmes	<u>View Document</u>
Institutional data in prescribed format	View Document
Link for additional information	View Document

7.1.2 Measures initiated by the institution for the promotion of gender equity during the last five years.

Response:

To provide a safe and secure learning environment, ensuring that the SMBT Ayurved environment is free from violence and discrimination and provide gender-sensitive, good quality education for students. The Institute makes sure that the safety, security, and counselling measures are work properly. SMBT Ayurved gives high trust to gender equity programs at SMBT campus. The majority of the student and faculty members are women. A separate cell exclusively functions in the college to cater to the needs of female students. Women cell conducts programs on women empowerment and gender equality for the safety and security of female students and faculty. Invited Lectures are given by psychiatrists. Besides these associations and there are programs, in which the college shows gender sensitivity in providing a safe and sound campus for both female students and women faculty members. CCTV Surveillance monitors all buildings. There are cameras in the corridors, library, and labs and also in few classrooms. This is for making the campus completely safe and it makes sure that the campus security and safety. The Institution always looking for new and innovative ways and methods for gender sensitization regularly that we can make our students, particularly our new student's feel safe. SMBT Ayurved make a regular check of all visitors in the gate by security. It strictly maintains the vehicles in campus be registered with security police. Encourage students to arrive to class on time and to wear their Identity Cards at all times, while on campus. Identity Cards are issued to all the students, teachers and the non-teaching staff.

SMBT Ayurved provides Hostel facility for girl's students and teachers ensuring safe, secure and homely

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environment equipped with all security measures like surveillance cameras and 24-hour security guard service.

Apart from the above-mentioned facilities, SMBT Ayurved makes sure that the girl's students are given psychological and moral support by giving them counselling session led by a professional counsellor. The girl students are encouraged to be confident and find a solution to their problems, which may also include gender-related issues. Counselling will provide skills that will enable the students to deal effectively with aspects of environment SMBT Ayurved regularly conduct orientation programs for the fresher's and the counselling sessions for all students. SMBT ayurved realize the importance of gender-sensitive orientation. It always ensured that a girl representation in all the activities functioning at SMBT Ayurved College. Also, SMBT Ayurved arranges world women's day programme on 8th March, to educate, female staff of SMBT Ayurved regarding all aspects of gender equity.

SMBT Ayurved has a very active Vishakha Cell that conducts gender sensitization programs, at regular intervals that see active participation from both the students and the faculty of SMBT Ayurved and organizes cultural activities like "Haldikumkum "on the occasion of Makarsankranti. Students in need of counselling are encouraged to approach their teachers, who then refer the students to the counsellor ,councellers keep arranging the councelling session with these students till they get satisfied .Thus SMBT Ayurved is actively in practice to maintain Gender Equity in campus.

File Description	Document
Link for any other relevant information	View Document

7.1.3 The Institution has facilities for alternate sources of energy and energy conservation devices 1. Solar energy 2. Wheeling to the Grid 3. Sensor based energy conservation 4. Biogas plant 5. Use of LED bulbs/ power efficient equipment

Response: D. Any two of the above

File Description	Document
Institutional data in prescribed format	View Document
Installation receipts	<u>View Document</u>
Link for additional information	View Document

7.1.4 Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- · Hazardous chemicals and radioactive waste management

Response:

Threre various types of waste generated in our day to day life, such as solid waste,liquid waste,BMW, E-waste etc. We have to care to dispose the waste in proper manner.

LIQUID WASTE: -

The major waste is includes from toilets & the basins. These are collected in the separate septic pits allowed to settle into the soil. Since the effluent pits are not located near the water bodies & the college is situated in the soil area. The effluent water gets naturally filtered.

SOLID WASTE: -

Everyday all the academic building and other surrounding area in the campus are cleaned by out sourcing agency.

Arrangement of coloured bags & dustbins is done at all waste collecting points in campus for example hostel, classroom.

Each morning waste is collected from every part of waste collecting centre by housekeeping staff in separate containers & assessable at the waste yard marked as garbage collection pit at extreme end of campus.

Plastic ban policies are in practice in the campus and notices for plastic ban are displayed in the campus.

HAZARDOUS WASTE MANAGEMENT: -

The college strives to generate minimal waste.

- 1. There is no radio active waste generation.
- 2. Use of pesticides & other harmful chemicals in the garden is replaced by adopting organic methods of gardening wherever possible.
- 3. Mild chemicals are used for cleaning & maintaining the campus.

E- Waste Management: -

- Printer Cartridges are refilled and not disposed. Whenever refilling is not possible, the cartridge is returned to the manufacture.
- All damaged or non-functional electronic materials (e waste) is submitted to Recycling Agency..

BIOMEDICAL WASTAGE: -

We are keen about disposal of Bio medical waste as per authorised BMW disposal policies.

Glass ware waste like breaking of slides and sharp waste from Hospital etc. from campus is collected in puncture proof, leak proof white containers with hazard symbol.

Sterilization is performed by autoclaving & then the remaining wastes are disposed off, in accordance with standard waste disposal norms

In this way SMBT Ayurved follows all rules and regulations for bio medical waste management.

File Description	Document
Link for relevant documents like agreements/MoUs with Government and other approved agencies	View Document

7.1.5 Water conservation facilities available in the Institution:

- 1. Rain water harvesting
- 2. Borewell /Open well recharge
- 3. Construction of tanks and bunds
- 4. Waste water recycling
- 5. Maintenance of water bodies and distribution system in the campus

Response: Any Three of the above

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Link for additional information	View Document

7.1.6 Green campus initiatives of the Institution include 1. Restricted entry of automobiles 2. Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastics 5. Landscaping with trees and plants

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document

7.1.7 The Institution has disabled-friendly, barrier-free environment

- 1. Built environment with ramps/lifts for easy access to classrooms
- 2. Divyangjan friendly washrooms
- 3. Signage including tactile path, lights, display boards and signposts
- 4. Assistive technology and facilities for 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

Response: E. any one of the above

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Link for additional information	View Document

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities. Add a note on how the Institution has leveraged its location for the services of the community (within 500 words).

Response:

SMBT AYURVED as an Academic entity, also in contributing towards the imminent development of the nation and world by providing finest quality of teaching in the field of Ayurveda and Modern medicine wherever necessary for the students. It's really a enjoyable experience where students are come from all over the country, resides under a common umbrella to make a greater future of the world by making them healthy with the holistic approach of Ayurveda Science, further with an ambience of a home away from home and are from different status of the society.

As the students come from different parts of the state, they share different cultural activities which is almost performed through the year in different seasons. Different cultural programs, sports, debates, Yoga therapy, Meditation are the key elements towards the complete development of the students. Besides these different sports meets, seminars, excursion are also conducted for outward knowledge beyond the Institute by the director and other teaching faculties.

Patients are the main subjects in any medical systems so also in our Institute. Almost all economical patients are come here for their treatment. Diverse medical camps are also organized throughout the year for the underprivileged and to inaccessible areas. SMBT AYURVED has laboratory which helps patients for their clinical investigations at free of cost. The Institute has better connectivity through Government and private sector transport system. Beside this there's bus stop near the gate of the Institute and hospital building for local conveyance.

File Description	Document
Any additional information	View Document

7.1.9 Code of conduct handbook exists for students, teachers and academic and administrative staff including the Dean / Principal /Officials and support staff. 1. The Code of conduct is displayed on the website 2. There is a committee to monitor adherence to the code of conduct 3. Institution organizes

professional ethics programmes for students, teachers and the academic and administrative staff 4. Annual awareness programmes on the code of conduct are organized

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Web link of the code of conduct	View Document

7.1.10 The Institution celebrates / organizes national and international commemorative days, events and festivals

Response:

SMBT Ayurveda celebrates days of national importance such as Republic Day, Independence Day, National Youth Day.SMBT Ayurved also celebrates Festivals as festivals are part of one's custom, culture and religion. Every festival conveys a message pertaining to our customs, traditional values. Internationals women's day is celebrated on 8th of March World Wide. Also our Institute celebrates the day on 8th March i.e.womens day, Commemorating the social political and economic achievements of women.

Independence Day (15th August) is celebrated in SMBT Ayurved which is a proud day for we Indians we invite the respected personalities as a guest, who are active for social welfare or freedom fighters which can be the mentors for today's generation. The flag hoisting done by such a person (employee) from Institute who has devoted whole year to his work to the institute and is selected by the Principal and his committee.

Ganesh festival is one of the most popular festivals is celebrated in Maharashtra with immense joy, . In 1893, the Indian freedom fighter Lokmanya Tilak praised the celebration of the "Sarvajanik Ganeshotsav"

SMBT Ayured also celebrates Ganesh festival for five days and is celebrated by the students and faculty with great happiness.

Teacher's day is celebrated every year on 5th of September to honour the contributions of the teachers in our study, society, and country. In the remembrance of the birth anniversary of a great person and former president named, Dr. Sarvapalli Radhakrishnan, whole event organized by students.

Gandhi Jayanti is celebrated On Oct.2-Gandhi Jayanthi is the birth anniversary of the father of our nation-Mahatma Gandhi, SMBT Ayurved remembers this great Indian personalities birth anniversary and organizes Swacchata Abhiyann.

Diwali and Dussehra are celebrated in the SMBT Ayurved college campus, Dhanvantaripujan was done on Dhanatrrayodashi and Shastrapujan was done on the occasion of Dussehra in SMBT Ayurved Hospital. In this way National / International commemorative days, events are celebrated in SMBT Ayurved College to maintain Inclusive Environment.

7.2 Best Practices

7.2.1 Describe two Institutional Best Practices as per the NAAC format provided in the Manual

Response:

Best Practice 1: "Vadatu

Sanskritam"

Intention- To create a sense of respect to students of Ayureda students on Sanskritam as historic and mother of other Indian languages. Sanskritam warrants right assimilation of ancient Ayurvedic Literature, which can ultimately help to nurture Ayurveda.

Objectives-

- 1- Students should be aware of the importance of Sanskritam in their curriculum.
- 2- Students can comprehend Sanskritam Language
- 3- They can interconnect in Sanskritam language
- 4- To Prepare students to get knowledge to understand the Samhitas which will be supportive to their curriculum completion.
- 5- In creating pride of our heritage which is espoused world-wide.

In Ayurved Curriculum we have various Textbooks or Samhitas like Charak Samhita, Sushrut Samhita, Sharangdhara Samhita. To Learn these Samhitas, Sanskrit is essential component. All this knowledge can be acquired by students with the help of Sanskrit only. B.A.M.S first year students can't properly read and write vernacular languages, so for them Sanskritam is very difficult language. To study the Ayurveda thoroughly one must know Sanskrit language. Students of Ayurveda find it difficult to study the Sanskritam language but as the basic literature of Ayurveda is in Sanskritam students manage to study the language more or less as their capacity or according to their basic needs as for passing first year B.A.M.S. And after first year they lose the touch of Sanskritam language. And after first year, students study Ayurveda from translated books as is not the proper way to study Ayurveda. Ayurveda physician read its own ancient literature in its own language that is Sanskrit so that the physician or the Ayurveda student can properly perceive the meanings of the subject.

Though the Sanskritam subject is there to study for first year students but we found that other than syllabus we should promote students to love read talk and think in Sanskritam language beneficial for them to study Sanskritam literature ahead so that we can dig out the knowledge hidden in ancient Indian literature. SMBT Ayurved students should be Sanskrit friendly and they should not get alarmed about the language and should not leave the course in between so that we have designed the course – "Vadatu Sanskritam". In this Course we take 15 days session for new admit students. Though separate Sanskritam subject is included In 1 st year B.A.M.S Syllabus we conduct Vadatu Sanskritam Is designed as a special curriculum for this course and work on it accordingly. Learning of Sanskrit betters academic result

intensifications till the end of first year, and further facilitates in learning Sanskritam Shlokas and chant them properly,d uring the course, we teach our students Dhanavantari Stavan and Pradnyavardhan Strotra. and afterwards continue throughout the year. It is said that Pradnyavardhan stotra stimulates brain, enhances their intelligence and helps students to study with concentration and wisdom.

Best Practice 2: Community Health

Services

Objectives

- Identify community profile
- Assess and diagnose the health needs of individuals, families and communities and provide comprehensive care
- Organize group for self-help and involve clients in their own health activities
- Participate in natural health programme
- Provide family welfare services
- Counsel and educate individuals, family and community
- Learn to Maintain records and reports for medical statistics purpose.
- Identify major public Health concerns within specific geographic area, e.g., Environment and social factors that affect healthy life choices.
- Help in developing in the plan which is useful in establishing community health centers, mobile clinics and outreach program
- Educate our UG and PG students the benefits of preventive care and healthy behaviors to facilitate life changes
- Provide essential services such as screenings, social support and counselling at their door step and reducing the need of expensive emergency care

Community participation in health offers various advantages in health care and development among which are helping communities to develop problem solving skills, making them to take responsibility for their health and welfare, ensuring that the need and problems of the community are adequately addressed. The main purpose of health post is to provide basic health services to people who live in rural areas. Studies consistently show that community health centers provide care that improves health outcomes of their patients. The patients of these centers are also more likely to identify a usual source of care, and report having better relationships with their health care providers. Another potential benefit of community engagement is a reduction in health care costs. Promoting awareness of health issues through engagement programs helps community members identify issues early and obtain preventive care. That helps reduce the need for hospital visits, which minimizes health care costs. SMBT Ayurved serves community via posting our Internee students in Government centres such as Primary Health Centre, Rural Hospital and Civil Hospital. The students gain the cited objectives. This is six month training is helpful to our student to get aware of our social, environmental conditions of the community they have to serve. Similarly SMBT Ayurved also post Post Graduate students at Rural Health Care centre and Urban health care center to serve the society. This has been followed from 2016-17 that means from the first batch of post-Graduation. Previously they were posted at Igatpuri for UHTC and at Konambe for RHTC. Now they are posted at Nashik for UHTC and at Ekadara for RHTC. During the posting students realized the need of healthcare services at remote centers and they suggest to arrange camps over there. SMBT Ayurved does this on regular basis and got good returns.

In the Covid Pandemic our Post Graduate students served in both waves sincerely. After this experience we

have started to post our students in interdisciplinary approach in SMBT Hospital of IMSRC. They are posted their by rotation in various emergency areas such as ICU, Cardiac ICU, SICU, etc.

It is said that Healthy person with healthy mind can build very good internment for our next generation. When whole community will be having good Health and healthy mind then Nation will be Healthy and Fine. SMBT Ayurved is performing its roll very effectively to form the best doctors for the society which will serve to society on Humanity grounds.

File Description	Document
Link for best practices page in the Institutional web site	View Document
Link for any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 500 words

Response:

SMBT Ayurved college and Hospital has a working MOU with "Matoshri vriddhashram", in providing Ayurvedic facilities, proper diet plans, daily routine plans to the residents of vriddhashram according to Ayurveda. As it is said by our Acharyas "Swasthasya Swasthya Rakshanam, Aturasya vyadhi parimokshaha" -to maintain health of these elder people and those who need treatment according to ayurveda science, SMBT Ayurved arranges multiple camps and visits for them at vriddhashram to check them, motivate them, to give the proper advice about 'RITUCHARYA AND DINCHARYA' which will help them to remain mentally and physically fit. SMBT Ayurveda serves the needy elderly people of the Matoshri Vriddhashram, SMBT Ayurveda has well equipped full-fledged hospital located in rural area of Nashik district. Patients are registered and examined free of cost at outpatient departments as well as three days medicines are also given free of cost to all the patients always with radiology, pathology and other lab investigations are provided. Cesarean section and normal deliveries are done free of cost in our hospital. NICU and PICU services are also provided free of cost. With prior consultation of a Dietician, food is served to all the admitted patients. Dormitory is available in this campus for the relatives accompanying the patients, so that they are provided with residential arrangements. Different clinical departments organize various camps for patients. Primary screening is done by our specialist doctors and after that concerned patients are referred to the respective department for further investigations and treatment. Surgical procedures if required are carried out in SMBT Ayurved Other patients are treated at minimized rates.

Overall, SMBT Ayurved is bound to promote innovation and strengthen the urge to excel and thus serve the society. To stick the purpose of serving the needy poor people SMBT additionally serves the senior citizens of our society with dignity, respect.

File Description	Document
Link for appropriate web page in the institutional website	View Document
Link for any other relevant information	View Document

8. Ayurveda Part

8.1 Ayurveda Indicator

8.1.1 Integration of different systems of health care in the teaching hospital.

Response:

Since the SMBT Ayurved also treats patients of critical illness like CKD cirrhosis of the liver and autoimmune disease, ulcerative colitis, etc. many times it is required to manage the emergencies in such patients, for that the SMBT Ayurved is integrated with the other system of health sciences like conventional medical sciences, *yoga*, and physiotherapy, etc.

SMBT Ayurved plans and conducts Yoga sessions for the patients who are availing treatment in the hospital. These sessions include the meditation therapy, Yoga and Asana, Pranayama which are beneficial for the recovery of the patients who are availing the treatment at SMBT Ayurved. Qualified Yoga instructor is available for conducting these sessions. The institute is also engaged in conducting Yoga activities for Common Peoples. SMBT Ayurved has full-fledged physiotherapy unit for adult and paediatric patients with availability of qualified physiotherapist for facilitating the treatment to the patients who needs regular physical therapy under supervision. As we treat many neurological conditions like lower motor neuron lesions, upper motor neuron lesions, hemiplegia, quadriplegia, etc at SMBT Ayurved. SMBT Ayurved has provision for handling emergency medical treatments. Well-equipped ambulance along with trained staff in basic life support is round the clock available in the campus for facilitating quick transfer of the patients who has developed life threatening medical condition. Expert physician is available for giving conservative approach for handling emergency conditions like hypovolaemia, hypoxia, uncontrolled blood sugar and uncontrolled hypertension. SMBT Ayurved works in collaboration with S.M.B.T. Institute of Medical Sciences and Research Centre. An 'AYUSH and Modern Medicine Integrated Holistic Clinic AND Wellness Centre' has been established as 'Ayushman Seva Kendra in November 2020. This OPD runs for five working days during 11.00 am to 1.00 pm with primary objective of inculcating synergistic approach of treatment in students and providing the holistic treatment for patients of S.M.B.T. Ayurved. Secondary objective is to stimulate and promote interdisciplinary research.

File Description	Document
Links for Details of integration in terms of number of departments, faculty/consultants involved, clinical conditions considered for integration and integrated protocols developed	View Document
Link for Institutional policy of integration	View Document
Links for Letter of approval from the appropriate authority	View Document

8.1.2 Institutional mechanism towards classical way of Ayurveda learning

Response:

SMBT Ayurved takes continuous efforts to promote and practice classical way of *Aayurveda* learning. For this apart from scheduled lectures of *Aayurveda Samhita*, *Samhita*, *Nighantu granthas* and *Rasa-Bhaishajya granthas* reading sessions are conducted where students as well as teaching faculty members take active participation with an objective of improving understanding of *Sanskrita* and *Aayurveda Siddhanta*.

Every year *Sanskrit* day is celebrated on occasion of *Shraavan Paurnimaa* to promote *Sanskrit* and its importance in understanding *Aayurveda*. Various activities like quiz of *Sanskrit* grammar and vocabulary, *sloka* recitation competition and speeches are conducted during this celebration for students. *Charaka Jayanti* is celebrated in which awareness about contribution of *Charaka* in *Aayurveda* is created among U.G. students of first year.

Various challenging cases treated at S.M.B.T. Ayurved are presented by P.G. scholars intermediately. This activity consists of case presentation by P.G. scholars followed by discussion based on basic principles of *Aayurveda* among students and teaching faculty members. This helps students for understanding application of principles of *Aayurveda* and motivates them for studying classical literature of *Aayurveda* and helps to improve their confidence.

Apart from this, time to time guest lectures are arranged. Other programmes are also conducted for students to improve their skills in *Ayurveda*. 'Samhitaaparva 2019' were organised by department of Samhita Siddhanta. In this programmes, teaching models of various types of shodhana procedures and swedana were demonstrated by students of second year and institutional talks by teaching faculty members of department of Samhita Siddhanta were also organised to mark importance of Sanskrita and Samhitaa among students and improve their practical knowledge. Samhita based orientation sessions for preparation of competitive exams after BAMS were also conducted in these programs.

File Description	Document
Links for teaching schedule including total hours of teaching	View Document
Links for Assessment, feedback and outcome	<u>View Document</u>
Links for Attendance and certificate of completion of schedule hours of teaching	View Document

8.1.3 Promotion of seasonal Panchakarma and implementation of lifestyle modifications including Kaumarapanchakarma

Response:

S.M.B.T. Ayurved, conducts all types of *panchakarma* procedures. Patients coming to this hospital for the treatment are given seasonal *panchakarma* as per need. Each patient coming to S.M.B.T. Ayurved is sent to O.P.D. of *Swasthavritta* where they are made aware about importance of seasonal *panchakarma* and motivated to go for them every season. Also, the people who have undergone through and got benefitted by such *panchakarma* procedures are asked to share their experiences with other people for oral promotion. Every year Seasonal *panchakarma* camps are organised in which on an average 6 *vamana*, 31

virechana and 950 basti procedures are performed. Also, every year 'sarvaroganidaana' medical check up camps are organised at various villages in Nashik district. In these camps also awareness and promotion for undergoing seasonal panchakarma is done. From 2017 to 2021 total 162 such camps have been conducted and around 18,000 peoples made aware about seasonal panchakarma in these camps. Vamana is being performed in the individuals having kapha aggravation. It is being performed more in Vasant ritu as it is the season for kaphaprakopa. Virechana is being performed in the persons having aggravated pitta dosha. Virechana is performed mainly in Sharada ritu in healthy persons for health purpose as it is season of pitta prakopa. Every year around 13,311 shodhana procedures are being performed in S.M.B.T. Ayurved. The number is continuously increasing every year since 2016 as a result of promotional measures.

File Description	Document
Protocols incorporating Principles of Ayurveda and their implementation	View Document
Details of mock drill to manage complications etc	View Document
Links for SOPs of development, implementation, monitoring and revision of SOPs	View Document
Links for Activities towards improvement of clinical documentation, details of new initiations in administering Panchakarma procedures	View Document
Protocols developed for lifestyle modifications through Ayurveda and the promotional activities undertaken, number of people who were advised lifestyle modifications and the outcome thereof	View Document
Number of activities to promote seasonal Panchakarma, and number of seasonal Panchakarma procedures performed	View Document
Link for details of activities towards maintenance of quality, details of training content, frequency of training, skill development programs of therapists	View Document

8.1.4 Steps adopted by the Institution towards implementation of Swasthavritta activities such as Sadvritta, Achararasayana, Dinacharya and Ritucharya etc. in the last five years

Response:

In SMBT Ayurved, students are introduced with *sadvritta*, *aachara rasaayana*, *dinacharyaa* and *ritucharyaa* right from the first year during classes of *Aayurveda Samhitaa* and *Swasthavritta*. They are motivated to follow and practice these principles in day to day life and to inspire others to follow them. Also, department of *Swasthavritta & Yoga* runs *Swasthavritta* OPD on all working days where patients are guided about *sadvritta*, *aachara rasaayana*, *dinacharyaa* and *ritucharyaa* along with their role in prevention and management of diseases. Patients coming to S.M.B.T. Ayurved are given advice

of *sadvritta*. Faculties of the institute involved in writing articles and delivering public talks at institutional hospital and outside the institution regarding *sadvritta*, *aachararasaayana*, *dinacharyaa* and *ritucharyaa* and *yoga* at various levels. During year 2016- 2021 about 15 articles have been published by teaching faculty members of S.M.B.T. Ayurved related to these topics. Every year around 61033 patients are guided about and motivated to practice *sadvritta*, *achararasaayana*, *dinacharyaa* and *ritucharyaa* at S.M.B.T. Ayurved. Additionally various camps are conducted in S.M.B.T. Ayurved as well as outside the institution for spreading awareness about these practices in common people.

The students are taught *Sadvritta*, *Aachararasayana*, *Dinacharyaa* & *Ritucharyaa* as per their syllabus of the course *Swasthavritta* in 3rd year BAMS. Department of *Swasthavritta* & *Yoga* runs Swasthavritta OPD on all working days & guide patients about sadvritta, *Achararasayana*, *dinacharyaa* & *ritucharyaa* etc.

Guidance of *Sadvritta* and *AcharaRasayana* their role in Prevention and control of diseases for students & patients. The interns are posted at PHC conducts various programms on *Sadvritta*,

- *Achararasayana*, *Dinacharya* & Ritucharya at community level like schools, on the centrs itself, and other community places.
- Faculties of SMBT Ayurved encompass in writing of articles and delivering public talks regarding *Sadvritta*, *Achararasayana*, *Dinacharya* & *Ritucharya* at various levels.

File Description	Document
Links for list of people who have undergone such activity and their outcomes, in the last five years	View Document
Links for details of promotional measures undertaken for each activity	View Document

8.1.5 The institution has taken adequate measures to develop and maintain Herbal Garden in terms of the number of species and plants....

Response: E. Less than 2,500

File Description	Document
List of medicinal plants / species in the herbal garden	View Document
Institutional data in prescribed format	View Document
Geo tagged photographs of the herbal garden	View Document
Any additional information	View Document

8.1.6 The institution has taken adequate measures for the preservation and propagation of rare and endangered medicinal plants as per the list provided by the National Medicinal Plant Board

Response:

SMBT Ayurved is engaged in frequent activities for promoting conservation and propagation of rare and endangered plant species. Department of *Dravyaguna* and N.S.S. Unit of SMBT Ayurved. SMBT Ayurved is actively engaged in working out these activities. Department of *Dravyaguna* have developed herbal garden in which conservation of rare and endangered plants is being done. At present 696 plants of 290 Species are conserved in botanical garden of institute which includes15 plants ofendangeredspecies.5 Plantation programs were organised to promote conservation and propagation of rare and endangered plants during 2017-2022. About 2335 plants have been planted and preserved by this plantation activity. Students are made aware through the classroom teaching about cultivation and conservation of Medicinal plants. A guest lecture was organised at S.M.B.T. Ayurved College on 'Preservation and Propagation of Rare Endangered Medicinal Plants' in 2021. Also department of *Dravyaguna* had organised an exhibition cum awareness programme 'Flora of S.M.B.T.' for spreading awareness about benefits of medicinal plants and need of their conservation for common people. Students of medical, dental, pharmacy and nursing colleges present at educational campus of S.M.B.T, Dhamangaon are being made aware about uses of medicinal plants and encouraged to preserve and cultivate them during their visits to herbal garden of SMBT Ayurved.

File Description	Document
Geo tagged photographs of the facilities/garden	<u>View Document</u>
Links for Details of activities undertaken by the institution to promote conservation and propagation of rare and endangered plants	View Document
Link for Additional Information	View Document

8.1.7 Average annual expenditure incurred towards herbal garden development and maintenance, purchase of raw-materials and Medicines during the last five years

Response: 2578940

8.1.7.1 Total expenditure incurred towards herbal garden development and maintenance, purchase of raw-materials and Medicines during the last five years

Response: 12894700

File Description	Document
Report of activities undertaken by the institution for cultivation and propagation of medicinal plants	View Document
Institutional data in prescribed format	View Document
Geotag photographs of the plantation area	View Document
Details of the land documents of the plantation area	View Document
? Audited statements of the accounts for the expenditure incurred during the last five years	View Document

8.1.8 Efforts of the institution to involve students in Yogic practices & promotion of such practices among the public/community

- 1. Availability of full-fledged Yoga hall
- 2. Availability of trained Yoga demonstrator
- 3. Facility for Yoga for common public
- 4. Facility for therapeutic Yoga
- 5. Facility for advance Yogic practices like jala neti, sutra neti etc.

Response: 2. Any 4 of the above

File Description	Document
Yearly data of attendance of common public and patients attending common Yoga and therapeutic Yoga	View Document
Institutional data in prescribed format	<u>View Document</u>
Documents relating to the qualification and experience of the Yoga demonstrator	View Document
Blue print of the Yoga hall	View Document

8.1.9 Efforts of the Institution towards conservation and validation of local health traditions during the last five years

Response: E. Less than 5

File Description	Document
Institutional data in prescribed format	View Document

8.1.10 Describe the availability of licenced and certified teaching Pharmacy for teaching and demonstration for students and medicine manufacturing within 500 words

Response:

In the campus, there is pharmacy situated with the name SMBT Ayur Pharma. It is having all necessary facilities required to prepare the medicines needed for S.M.B.T. Ayurved. This pharmacy is well equipped with a various range of instruments for manufacturing and standardization of medicines. Various classical formulations are prepared like medicated oils, medicated ghee, *vati* (tablets), *avaleha*, *churna* (powdered medicines), *lepa* along with certain *bhasma*.

Being teaching pharmacy classical methods of preparation as per the standard operative procedures are adapted for exposing students to them. Authentication of raw material is done from the concerned authority. Pharmacy has its own Quality control laboratory which ensures the quality of medicine preparation starting from the selection of raw material to package of final product.

The in-house pharmacy is equipped with a various range of instruments for manufacturing medicines. As it is a teaching pharmacy there is much exposure to students regarding the classical methods of preparation as per the standard operative procedures. Supervision is done while preparing the medicines including the raw material authentication from the concerned authority.

File Description	Document
Links for Manufactured dosage forms	View Document
Links for Copy of the license and GMP certificates	View Document
Link for Additional Information	View Document
Links for List of functional equipments available	View Document
Links for Blue print of the Pharmacy	<u>View Document</u>

8.1.11 Describe the activities undertaken by the Institution towards practice of various procedures of Kriyakalpa

Response:

SMBT Ayurved runs *Kriyakalpa* Unit under Department of *Shalakyatantra*. In this unit around 4294 *kriyakalpa* procedure are conducted yearly. The total number of *kriyakalpa* procedures conducted in last five years is around 21,470.

Kriyakalpa unit is well equipped and well maintained. Hygiene is well maintained. Standard precautions of infection prevention and control are followed during *kriyakalpa* procedures. Bio Medical waste segregation is done as per standard guidelines.

Frequent training sessions are conducted for assisting staff in the department is for their working skill enhancement. S.O.P.s of *kriyakalpa* are displayed in this unit as ready reference to assure staff education and safety of patient. Emergency kit is available at *kriyakalpa* unit. Spillage kit for blood and mercury spill

is available. Fire safety is assured in kriyakalpa unit.

- Advised kriyakalpa are done under guidance of Experts with care.
- Kriyakalpa department is well maintained and hygiene concerns are being taken care regularly.
- Kriyakalpa kaksha has separate material storage area, Administration area and cleaning area.
- Surveillance activities for infection prevention are being done regularly and steps are being taken, if any positive growth is seen.
- Bio Medical waste segregation is done as per MPCB Guidelines. Staffs who are working in the department are being trained regularly on their need basis. They endure frequent training sessions in skill enhancement.
- Steps for performing *kriyakalpa* procedure is displayed in the department as ready reference so that staff education and patient safety can be assured.

File Description	Document
Links for SOPs of development, implementation, monitoring and revision of SOPs	View Document
Links for Details of availability of emergency kits and mock drill carried out to manage complications etc	View Document
Links for Details of activities towards maintenance of quality, details of training content, frequency of training, skill development programs of therapists	View Document

8.1.12 Describe the activities undertaken by the Institution towards practice of various types of Anushastra

Response:

SMBT Ayurved perform *Anushastra Karma* (para-surgical procedures) unit under Department of *Shalyatantra*. In this unit around 600 *anushastra* procedures are conducted yearly. The average number of *anushastra* procedures conducted in last five years is around 3000.

Anushasrtra karma unit is well equipped and well maintained. Hygiene is well maintained. Standard precautions of infection prevention and control are followed during *anushastra* procedures. Bio Medical waste segregation is done as per standard guidelines.

Frequent training sessions are conducted for assisting staff in the unit is for their working skill enhancement. S.O.P.s of *anushastra karma* are displayed in the unit as ready reference to assure staff education and safety of patient. Emergency kit is available at *anushastra karma* unit. Spillage kit for blood and mercury spill is available. Fire safety is assured in *anushastra karma* unit.

- Anushasrtra karma department is well -maintained and hygiene concerns are being taken care regularly.
- Anushastra karma department has separate material storage area, Administration area and cleaning area
- Surveillance activities for infection prevention are being done regularly and steps are being taken, if any positive growth is seen.

They are also undergone through the frequent training sessions for their working skill enhancement. Staffs who are working in the department are being trained regularly on their need basis.

File Description	Document
Links for SOPs of development, implementation, monitoring and revision of SOPs	View Document
Links for Details of availability of emergency kits and mock drill carried out to manage complications etc	View Document
Links for Details of activities towards maintenance of quality, details of training content, frequency of training, skill development programs of therapists	View Document

8.1.13 Describe the activities undertaken by the Institution towards practice of various procedures related to Prasuti and streeroga (uttarabasti, garbha sanskara etc.)

Response:

The Prasuti Section of the Department provides *Ayurvedic* Medical Care and Treatment for various conditions of pregnant women like *garbhini parikshana* (Antenatal care), *prasava karma* (delivery of baby), *sutikaa paricharyaa* (puerperal care). The Department also performs various procedures like *uttarabasti*, *yoni prakshalan*, *yoni pichu*, *yoni dhaavana*. When necessary, patients are counselled and advised family planning. Faculty members of Department of *Prasutitantra* and *Streeroga* conducts lectures and Public Awareness programs involving students, on menstrual hygiene, breast feeding and breast cancer for spreading awareness in patients. Department has well equipped ward, operation theatre. Labour room with all supportive diagnostic tools. The Department of *Prasutitantra* and *Streeroga* has conducted every year around 2000 local procedures including *uttarabasti* since 2017.

Frequent training sessions are conducted for assisting staff in the department is for their working skill enhancement.S.O.P.s of local procedures along with *Uttarabasti* and *Garbhasanskara* are displayed in the department as ready reference to assure staff education and safety of patient. Emergency kit is available at department *Prasutitantra* and *Streeroga*. Spillage kit for blood and mercury spill is available. Fire safety is assured in department of *Prasutitantra* and *Streeroga*.

File Description	Document
Links for SOPs of development, implementation, monitoring and revision of SOPs	View Document
Links for Details of new initiations in administering Uttarabasti and following the practice of Garbha sanskara etc	View Document
Links for Details of availability of emergency kits and mock drill carried out to manage complications etc	View Document
Links for Details of activities towards maintenance of quality, details of training content, frequency of training, skill development programs of therapists	View Document

8.1.14 Describe the facilities available in the Institution towards delivering Pathya kalpana

Response:

SMBT Ayurved has well equipped and well maintained *pathya* facility. It is supervised by a qualified dietician. Yearly on an average about 1,15,292 *pathya* meals are being given to around 43,566 patients. Skill development activities are conducted time to time to improve the quality of human resource working in SMBT Ayur Pharma. *Pathya* preparations are made as per standard operating procedures (SOPs). Facilities for instant preparations like *svarasa*, *kalka*, *ksheerapaaka* are also available at SMBT Ayur Pharma. Hygiene of raw material storage and finished products is properly maintained by concerned staff. Fire safety is assured in this unit.

- Convenience of well-equipped and well maintained pathya facility in the form of Kitchen which is supervised by a qualified dietician.
- Training & skill development activities to improve the quality of human resource working in pathya.
- Documents of SOPs for pathya preparations.
- Facilities for instant preparations like svarasa, kalka, ksheerapaaka etc.
- Maintenance of Hygiene of raw material storage and finished products.

SMBT Ayurved is equipped with *PathyaKalpana* room, daily preparation of different types of *kashayakalpanas,swarasa,ksheerapaka*, to distribute it to the patients.Most common among them is *dashamoolakwatha,punarvadhikwatha*, *pathyadikwatha,varunadikwatha*, *manjishtadikwatha*, etc depending on the number of patients in IPD.

File Description	Document
Any additional information	View Document

Other Upload Files	
1	<u>View Document</u>

8.1.15 Efforts made by the Institution for carrying out Pharmacovigilance activities related to Ayurvedic drugs.

Response:

SMBT Ayurved has formed an Institutional Pharmacovigilance Committee in February 2021. Primary objective of this committee is to look after Adverse Drug Reaction (ADR) and undertake surveillance of objectionable or misleading advertisements. Creating awareness about the need of identifying & reporting of ADR, amongst the doctors, consultants, nurses, pharmacists, post graduate and under graduate students, service providers. To monitor benefit-risk profile of medicines and to communicate findings with all key stakeholders are the secondary objective. Functioning of this committee is yet in the state of development. Involved members and all hospital staff are being trained to notes various Pharmacological aspects of drug administration and subsequent patient compliance in the teaching hospital; to identify ADR occurring in patients admitted to teaching hospital and to report the same to the appropriate authorities.

SMBT Ayurved organised a National Webinar, '*Pharmacovigilance* 2021' to introduce and create awareness about National Pharmacovigilance program for ASU and H drugs and to train for reporting Adverse Drug Reactions and Reporting of Misleading Advertisement related to ASU and H drugs for professionals and students of *Ayurveda*.

SMBT Aryurved has established the Pharmacy and therapeutic committee to oversee various Pharmacological aspects of Drug administration & subsequent patient compliance in the teaching hospital. The committee aims at creating awareness about the need of identifying & reporting of Adverse Drug Reactions (ADR), amongst the Doctors, Consultants, Nurses, Pharmacists, Post Graduate & Under Graduate Students, service providers etc. to identify ADR occurring in patients admitted to teaching hospital & report the same to the appropriate authorities.

Objectives

- To create awareness amongst health care professionals about the importance of ADR reporting.
- To monitor benefit-risk profile of medicines.
- Communicate findings with all key stakeholders.

File Description	Document
Links for Mechanism of collection, analysis and reporting of ADRs	View Document
Links for Documents related to established pharmacovigilance centre including minutes of the meetings	View Document
Links for Details of the training of human resource	View Document

8.1.16 Is the teaching hospital / clinical laboratory accredited by any National Accrediting Agency?

- 1.NABH Accreditation of the teaching hospital
- 2.NABL Accreditation of the laboratories
- 3.ISO Certification of the departments / divisions
- **4.Other Recognized Accreditation / Certifications**

Response: D. Any one of the above

File Description	Document
Institutional data in prescribed format	View Document
e-copies of Certificate/s of Accreditations	View Document

5. CONCLUSION

Additional Information:

SMBT Ayurved has qualified teaching staff who renders their services in the attached teaching hospital. During the time of Covid-19 pandemic the staff from SMBT Ayurved served as Covid warrior. Also, SMBT Ayurved provides health care facility in the tribal region of Dhamangoan, Igatpuri.

Concluding Remarks:

SMBT Ayurved has incorporated nationally accepted documentation process by applying for various accrediations such as ISO, NAAC, NABH etc. SMBT Ayurved is continuously improving by adopting quality enhancing initiatives which ultimately benefits our stakeholders. This also helps in building of institution name and ultimately it helps in building our nation through health care and education.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

- Average Percentage of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the last five years
 - 2.4.5.1. Number of fulltime teachers who received awards and recognitions for excellence in teaching and student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
5	3	2	3	2

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
4	1	0	3	2

Remark: Input edited as per the excluding local agency awards.

2.5.4 The Institution provides opportunities to students for midcourse improvement of performance through specific interventions

Opportunities provided to students for midcourse improvement of performance through:

- 1. Timely administration of CIE
- 2. On time assessment and feedback
- 3. Makeup assignments/tests
- 4. Remedial teaching/support

Answer before DVV Verification: A. All of the above Answer After DVV Verification: D. Any 1 of the above Pomerk: Input edited as per the supporting documents

- Remark: Input edited as per the supporting documents.
- 3.1.1 Percentage of teachers recognized as PG/ Ph.D research guides by the respective University
 - 3.1.1.1. Number of teachers recognized as PG/Ph.D research guides during the last 5 years Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
20	16	13	17	17

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
18	15	11	06	17

Remark: Input edited as per the supporting documents.

- Average Percentage of teachers awarded national /international fellowships / financial support for advanced studies/collaborative research and participation in conferences during the last five years
 - 3.1.2.1. Number of teachers awarded national/international fellowship / Financial support for advanced studies/collaborative research and conference participation in Indian and Overseas Institutions year-wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
16	8	30	35	24

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
14	5	18	29	19

Remark: Input edited as per the supporting documents.

- 4.1.4 Average percentage of expenditure incurred, excluding salary, for infrastructure development and augmentation during the last five years
 - 4.1.4.1. Expenditure incurred, excluding salary, for infrastructure development and augmentation year-wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
129.73	220.47	76.25	201.1	70.3

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
96.35	150.45	69.86	145.75	66.85

Remark: Input edited as per the supporting documents.

2.Extended Profile Deviations

1.1 Total Expenditure excluding salary year-wise during the last five years (INR in Lakhs)	ID	Extended Questions
	1.1	Total Expenditure excluding salary year-wise during the last five years (INR in Lakhs)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
847.9	852.45	815.33	804.06	867.75

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
649.13	649.45	669.78	697.38	682.86