



## Yearly Status Report - 2017-2018

### Part A

#### Data of the Institution

Part A	
<b>Data of the Institution</b>	
<b>1. Name of the Institution</b>	SIKKIM MANIPAL UNIVERSITY
Name of the head of the Institution	Lt. Gen. (Dr) Rajan S. Grewal
Designation	Vice Chancellor
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	03592231937
Mobile no.	9800038120
Registered Email	vc@smu.edu.in
Alternate Email	rajan.grewal@smu.edu.in
Address	Sikkim Manipal University 5th Mile, Tadong, Gangtok, East Sikkim, Sikkim
City/Town	Gangtok
State/UT	Sikkim
Pincode	737102

2. Institutional Status					
University	Private				
Type of Institution	Co-education				
Location	Urban				
Financial Status	private				
Name of the IQAC co-ordinator/Director	Premendra Mani Pradhan				
Phone no/Alternate Phone no.	3592270294264				
Mobile no.	7064790949				
Registered Email	iqac@smu.edu.in				
Alternate Email	premendra.p@smit.smu.edu.in				
3. Website Address					
Web-link of the AQAR: (Previous Academic Year)	<a href="https://smu.edu.in/content/dam/manipal/smu/IQAC/Documents/Self-Study-Report/SELF%20STUDY%20REPORT.pdf">https://smu.edu.in/content/dam/manipal/smu/IQAC/Documents/Self-Study-Report/SELF%20STUDY%20REPORT.pdf</a>				
<b>4. Whether Academic Calendar prepared during the year</b>	Yes				
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://smu.edu.in/smu/about-us/iqac/Academic-Calendar/2017-2018.html">https://smu.edu.in/smu/about-us/iqac/Academic-Calendar/2017-2018.html</a>				
5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B	2.34	2018	26-Sep-2018	25-Sep-2023
<b>6. Date of Establishment of IQAC</b>	01-Jul-2017				
7. Internal Quality Assurance System					
Quality initiatives by IQAC during the year for promoting quality culture					
Item /Title of the quality initiative by IQAC	Date & Duration			Number of participants/ beneficiaries	

Gender Sensitization ( Prevention of Sexual Harassment at Workplace)	19-Jul-2018 2	100
Sensitization program on NAAC	24-Aug-2017 1	50
Academic Leadership	09-Oct-2017 3	30
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**8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
DEPARTMENT OF CHEMISTRY	DSTFIST	DST, GOVERNMENT OF INDIA	2015 1825	6500000
DEPARTMENT OF BIOCHEMISTRY	NER-BPMC	DBT, GOVERNMENT OF INDIA	2010 3285	4617000
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**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

12

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

**11. Whether IQAC received funding from any of the funding agency to support its activities during the year?**

No

**12. Significant contributions made by IQAC during the current year(maximum five bullets)**

1) Introduced new filing system for acquisition of data for Accreditation Ranking

2) Introduced Academic & Administrative Audit (AAA)

3) Successfully applied for NAAC Accreditation

4) Introduced SMU pride Awards to recognize the contribution of faculty and non-teaching staff

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**13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year**

Plan of Action	Achivements/Outcomes
Introduce the system to recognize the outstanding contribution of teaching and non-teaching staff members	Successfully implementated SMU pride awards to recognize the outstanding contribution of teaching and non-teaching staff members.
Prepare SMU for NAAC Accreditation	IQAC was instrumental in collection of data for preparation of SSR. Submitted Institutional Information for Quality Assessment (IIQA) to NAAC and SSR as per the timelines given by NAAC.
Introduce Academic & Administrative Audit (AAA)	Successfully carried out Academic & Administrative Audit (AAA) at various constituent units of SMU.
Implementation of filing system for data management at Department and Institutes	Successfully implementated filing system at departments and institutions to capture the data related to academic processes.
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**14. Whether AQAR was placed before statutory body ?**

No

**15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?**

No

**16. Whether institutional data submitted to AISHE:**

Yes

Year of Submission

2018

Date of Submission

01-Mar-2018

**17. Does the Institution have Management Information System ?**

Yes

If yes, give a brief descripton and a list of modules currently operational (maximum 500 words)

SMU ERP (Management Information System) of Sikkim Manipal University has various modules used for eogovernance/administrative activities.  
1) Human Resource Information System (HRIS): This module has an inbuilt Centralized Attendance Tracking System (CATS) and Pay Roll Management

provisions. 2) Student Information System: This module is used for class schedule management, student attendance management, and fee collection. eCampus module at Technical Campus helps students to see their daytoday academic activities including attendance. 3) Research Database Management System (RMS): RMS is an administrative module for research data management. This module is used for capturing data related to research activities Publications, Research Grants, Conferences etc. Data from RMS helps administrators to enable decisions on incentives research activities, data for ranking, and accreditation. 4) Examination Information System: This module has data related to the examination department.

## Part B

### CRITERION I – CURRICULAR ASPECTS

#### 1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
MD	208	MEDICINE	01/08/2017
<a href="#">View File</a>			

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BTech	MECHANICAL ENGINEERING	31/07/2017	THERMAL ENGINEERING - I (ME1407)	31/07/2017
<a href="#">View File</a>				

#### 1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
<b>No Data Entered/Not Applicable !!!</b>		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BTech	Civil Engineering	31/07/2017
BTech	Computer Science & Engineering	31/07/2017

BTech	Electrical & Electronics Engineering	31/07/2017
BTech	Electronics & Communication Engineering	31/07/2017
BTech	Information Technology	31/07/2017
BTech	Mechanical	31/07/2017
BBA	BBA	07/08/2017
Mtech	Power Electronics	07/08/2017
Mtech	Computer Science & Engineering	07/08/2017
Mtech	Information Technology	07/08/2017
Mtech	Digital Electronics & Communication Engineering	07/08/2017
Mtech	Production Engineering	07/08/2017
Mtech	Structural Engineering	07/08/2017
MBA	MBA	07/08/2017
MCA	MCA	07/08/2017
MSc	Physics	07/08/2017
MSc	Chemistry	07/08/2017
MSc	Mathematics	07/08/2017
MSc Nursing	MSc Nursing	01/08/2017
MPT	MPT	01/08/2017
PhD or DPhil	PhD	01/08/2017

### 1.3 – Curriculum Enrichment

#### 1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
SOFT SKILLS	22/01/2018	406
<a href="#">View File</a>		

#### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MSc	CHEMISTRY	12
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### 1.4 – Feedback System

#### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

#### 1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?

(maximum 500 words)

#### Feedback Obtained

SMU has a structured system for obtaining feedback from stakeholders including students. 1) The feedback from the students is being obtained at the end of the semester/year. Students provide feedback on various parameters which include curriculum, quality of teaching, infrastructure, and student support. IQAC analyses the feedback and shares the analysis with departments for remedial measures/making necessary changes teaching-learning curriculum. 2) Feedback from faculty members is being collected from time to time on various aspects that lead to institutional development. 3) Feedback from Alumni is being collected during the alumni meet. 4) Feedback from parents is being collected by TGs during one-to-one meet over call. 5) Feedback from Employers is being collected by HoDs, Senior faculty members at Training Placement Liaisoning Office during campus recruitment drives. Feedback from stakeholders is being compiled, analyzed, discussed during the institution committee meetings and necessary action on the feedback is being initiated by the departments.

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MCA	MCA	30	24	12
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### 2.2 – Catering to Student Diversity

#### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017	3282	470	272	40	43

### 2.3 – Teaching - Learning Process

#### 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
355	355	30	127	2	16
<a href="#">View File of ICT Tools and resources</a>					
<a href="#">View File of E-resources and techniques used</a>					

#### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

SMU has a Teacher Guardian (TG) Scheme in all its constituent units. It's a noble practice where every teacher acts as a guardian for a group of students during their entire stay at SMU campuses. The teacher will help students in every aspect, be it academic or non-academic. TG will be a link between parents and the Institute. He/She is going to play a vital role during the students stay at the campus. For first-year students, TGs will interact with their mentees every week and for the second year onwards interaction happens every fortnight.

SMU believes that TG scheme is one of the best practices in the institution to make students (who come from far away places) comfortable and help them overcome academic and non-academic issues.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3752	355	1:11

## 2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
355	355	Nil	19	73

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2017	Sangeeta Jha	Professor	Appointed as a Member of Editorial board, Crop Research Journal and also editorial board of Bio Info publications - Environment Pollution in 2017
<a href="#">View File</a>			

## 2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MHA	207	2017-2018	22/07/2017	24/07/2017
<a href="#">View File</a>				

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
29	3748	0.77

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<https://smu.edu.in/smu/about-us/igac/POs-PSOs-COs.html>

2.6.2 – Pass percentage of students

Programme	Programme	Programme	Number of	Number of	Pass Percentage
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Code	Name	Specialization	students appeared in the final year examination	students passed in final year examination	
CA1	BCA	BCA	23	16	69.6
<a href="#">View File</a>					

## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<https://smu.edu.in/smu/about-us/igac/Student-Satisfaction-Survey.html>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Forhad Zaman Akhtar	Fellowship of Indian Public Health Association (FIPHA)	24/02/2017	AIIMS
<a href="#">View File</a>				

3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
AICTE JRF	1095	AICTE
AHPV-SGS SRF	1095	AHPV-SGS
<a href="#">View File</a>		

### 3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	1095	ICMR DBT DST-FIST Ministry of Science Technology, DST, GOI MINISTRY OF SCIENCE TECHNOLOGY, DEPTT OF SCIENCE TECHNOLOGY, GOVT OF INDIA DST, GOI	406.96	84.45
Projects sponsored by	365	UNIVERSITY FUNDED	100.29	41.74

the University				
International Projects	1095	World Health Organization University of Florida	94.42	29.71
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### 3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Workshop on Availing Research grant and Publication	Research Unit, SMIMS	11/05/2018
<a href="#">View File</a>		

3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Afterglow	Ashish Anand	Elevate 100, Government of Karnataka	29/08/2017	student
<a href="#">View File</a>				

3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
<b>No Data Entered/Not Applicable !!!</b>					
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### 3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Department of Biochemistry	2
Department of Chemistry	1
Department of Computer Science Engineering	3
Department of Electronics Communication Engineering	2
Department of Electrical Electronics Engineering	1
Department of Mechanical Engineering	1
Department of Physiology	1

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Department of Biochemistry	1	Nil

International	Department of Pathology	1	Nil
<a href="#">View File</a>			

3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Medical Biotechnology	1
<a href="#">View File</a>	

3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
A SYSTEM AND METHOD FOR HOMOPHONE DISAMBIGUATION IN SPEECH RECOGNITION	Published	201831008833A	08/06/2018
A PHARMACEUTICAL COMPOUND WITH ANTI-CANCER ACTIVITY	Published	201731027530 A	05/01/2018
A CHEMICAL SENSOR AND A METHOD OF PREPARATION THEREOF	Published	201731027531 A	05/01/2018
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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Dizziness in a Tertiary Care Centre in Sikkim: Our Experience and Limitations	Das S., Chakraborty S., Shekar S.	Indian Journal of Otolaryngology and Head and Neck Surgery	2017	Nil	Sikkim Manipal University	Nil
<a href="#">View File</a>						

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
A geographic information system-	Banerjee P., Ghose M.K.	Environment, Development and Sustainability	2017	Nil	2	Sikkim Manipal University

based socio-economic impact assessment of the broadening of national highway in Sikkim Himalayas: a case study

lity

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### 3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	70	85	2	2
Presented papers	45	10	Nil	2
Resource persons	3	4	Nil	1

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### 3.5 – Consultancy

#### 3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultant(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Sajal Sarkar, Dept of Civil Engineering	Sample testing of Concrete Strength	Amit Agarwal	60000

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#### 3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultant(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
<b>No Data Entered/Not Applicable !!!</b>				

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### 3.6 – Extension Activities

#### 3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Childrens Wellness	CRH Sikkim	3	50

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#### 3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies

during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Voluntary contribution for the empowerment of person with visual challenges	Gold Zone IAB Blind Empowerment Champions 2017	Indian Association for the Blind	Nil
Blood Donation Camp	Certificate of Appreciation	STNM Hospital	Nil
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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Social Sensitization	CRH Sikkim	Childrens Wellness	3	50
<a href="#">View File</a>				

### 3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
19th North-East Workshop on "Computational Information Processing"	Faculties of SMIT	Electronics and Communication Sciences Unit (ECSU), Indian Statistical Institute (ISI), Kolkata	3
<a href="#">View File</a>			

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Internship	Internship	PWD Govt of Sikkim	01/05/2017	01/06/2017	Devendra Dhakal Suman Dhakal Pranaya Bhattarai Jeroam Lepcha Pem Dorjee Bhutia
<a href="#">View File</a>					

3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
ZyduS Wellness Products Limited, Near Mamring Power House, Mamring Block, Namchi South Sikkim 737132	20/09/2018	For conducting training of ZyduS wellness Product Ltd	1
<a href="#">View File</a>			

#### CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

##### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
1150	898.85

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Nil
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Video Centre	Existing
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
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##### 4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
Easylib Software	Fully	4.3.3 Desktop version / 6.2a web version	2008

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text	46838	32336660	1050	1550000	47888	33886660

Books

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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
<b>No Data Entered/Not Applicable !!!</b>			
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#### 4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	1662	21	3	3	3	62	73	1000	0
Added	10	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1672</b>	<b>21</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>62</b>	<b>73</b>	<b>1000</b>	<b>0</b>

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

1000 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Recording Facility, Lecture Capturing System, Virtual Class Rooms	<a href="http://smu.edu.in/smu/about-us/igac/smu-naac-doc/C4/4-3/4-3-5.html">smu.edu.in/smu/about-us/igac/smu-naac-doc/C4/4-3/4-3-5.html</a>

#### 4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
6239.36	6219.29	1380	1336.88

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The engineering department of SMU has Standard Operating Procedures (SOPs) for the maintenance of physical facilities. The physical facilities comprise the University buildings, classrooms, auditoriums, seminar halls, laboratories, library, and sports facilities. Director-General Services, SMU is responsible for laying down the procedures and their implementation. The University has Internal Purchase Committee (IPC), which reviews and monitors the purchases. The purchase of items and services for maintenance and projects requires approval from IPC. After approval of IPC, it is being sent for financial allocation of funds to issue a purchase order. Purchases above 20 Lakh require

approval from University Purchase Committee (UPC) headed by Vice-chancellor. Request for maintenance and repairs is raised via SMUERP (SMU Management Information System). On receipt of complaint or request for repair, the junior engineer sends an electrician, plumber, and carpenter to the site for maintenance work/repair. The maintenance of the laboratories and the classrooms allotted to the departments are taken care of by the respective departments. Budget for maintenance as well as up-gradation of the classroom and laboratory facilities are projected by the respective department annually. Most of the lab equipment are maintained by the trained technical staff and repair work is being carried out by the various service providers. Some of the sophisticated instruments of the academic departments and centralized facilities like lift, AC, water cooler, water filtration units, photocopier, generator etc. are under Annual Maintenance Contract (AMC). The cleaning of the classrooms, laboratories, hostels, institute premises, and residential areas has been outsourced to Manipal Integrated Services (MIS). Maintenance of IT infrastructure is being done by SMU IT department. SMU has a 1 GBPS leased broadband internet connection and is being maintained by SMU IT department. Support of local vendors is being taken on a regular basis for repair and maintenance of various assets of the University. Equipment in Gymnasium at the sports complex is maintained by outsourced vendors on AMC.

<https://smu.edu.in/smu/campus-life/our-campus/campus-facilities.html>

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	MERIT FREESHIP SQ CONCESSION MERIT SCHOLARSHIP VIDYADEEP SCHOLARSHIP BENOVALENT FUND SCHOLARSHIP	1178	122817600
Financial Support from Other Sources			
a) National	POST MATRIC SCHOLARSHIP TO OBC STUDENTS (SIKKIM) DR. BR AMBEDKAR POST MATRIC SCHOLARSHIP TO EBC STUDENTS (SIKKIM) POST MATRIC SCHOLARSHIP TO SC STUDENTS (SIKKIM) POST MATRIC SCHOLARSHIP TO ST STUDENTS (SIKKIM) MERIT-CUM-MEANS SCHOLARSHIP FOR PROFE	804	20809000
b) International	NIL	Nil	0

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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
SWATCHATA PAKHWADA	01/09/2017	100	ASSOCIATE DIRECTOR (STUDENT AFFAIRS), SIKKIM MANIPAL INSTITUTE OF TECHNOLOGY, EMAIL ID: ratika.p@smit.smu.edu.in
CAREER COUNSELLING	22/01/2018	406	SMART TRAINING RESOURCES INDIA PVT LTD DR. BHASKAR BHUYAN ASSOCIATE HEAD, PLACEMENT OFFICE OF TRAINING PLACEMENT INDUSTRY LIAISONS (TPIL)
SOFT SKILLS	22/01/2018	406	SMART TRAINING RESOURCES INDIA PVT LTD DR. BHASKAR BHUYAN ASSOCIATE HEAD, PLACEMENT OFFICE OF TRAINING PLACEMENT INDUSTRY LIAISONS (TPIL)
TECHADRISTA	16/02/2018	200	ASSOCIATE DIRECTOR (STUDENT AFFAIRS), SIKKIM MANIPAL INSTITUTE OF TECHNOLOGY, EMAIL ID: ratika.p@smit.smu.edu.in

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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2017	COACHING FOR NET EXAMINATION DEPARTMENT OF HUMANITIES SOCIAL SCIENCES	19	Nil	2	Nil
2017	CAREER OPPORTUNITIES	Nil	150	Nil	469

AS INSPIRING  
ENTREPRENEUR  
SHIP IN  
SIKKIM

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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nil	Nil	Nil

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
SIKKIM MANIPAL COLLEGE OF NURSING	15	7	ASSAM MEDICAL COLLEGE, DIBRUGARH	3	3

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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2017	1	BCA	Computer Application	MIT MAHE	MCA

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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	2
SLET	1
Any Other	4

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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
ECHELON	Inter Department	120
ATHENA	Inter Department	112

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## 5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	1ST MR. ALCHERINGA CULTURAL FEST, IIT GUWAHATI, 2018	National	Nil	1	201500116	ROHAN KUMAR
<a href="#">View File</a>						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Student Council (SC) is an elected body of students. The elected members are third-year students and the Vice-President (VP), General Secretary (GS) needs to be Class Representative (CR). The students contesting for various posts need to be nominated by SC members. All the CR's except for 4th year are allowed to vote to elect the SC members. The main function of the Student Council is to coordinate all types of student activities on the campus. They directly function under Associate Director-Student Affairs (Technical Campus) and Associate Dean-Student Affairs (Medical Campus). SC meets every month chaired by the Director/Dean. All issues pertaining to students are discussed during this meeting. Student Council serves as a platform where the students can raise their concerns and constructively participate in the betterment of student's career, life on campus and contribute positively to the institution building. SMU ensures representation of student council members in all committees of the University including IQAC. For more details visit: <http://smu.edu.in/smit/smit-experience/student-clubs.html>

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of registered Alumni:

2177

5.4.3 – Alumni contribution during the year (in Rupees) :

1538000

5.4.4 – Meetings/activities organized by Alumni Association :

SMU has an Alumni Association at both Technical and Medical Campuses. Technical Campus: <https://www.smitalumni.in/> Medical Campus: <https://www.smimsalumni.in/> The alumni association organizes meetings at various locations to engage alumni members. 1) Mentorship Programme: Alumni Cell has introduced the Mentorship Program in the year 2017. The program was inaugurated on 7th October 2017 by Mr. Lokesh Yellapu, alumni of SMIT (SMIT Batch 2003) on SMIT campus. The objective of this program is to connect the student body with specific mentors (alumni members) matching the mindset, career line, background and goals of the mentee to the respective mentor who will efficiently assist them on variables such as technical skill, industry insights, communication skill etc. A specific platform has been created to facilitate interaction between mentor and mentee. 2) Alumni Meetings: Alumni Association, SMIT organized Alumni meeting at Delhi on 19th May 2018. Alumni Association, SMIMS organized Alumni meeting at Sikkim on 18th Nov 2017. 3) Alumni Engagement: Mr. Jaskirat Singh (pass out batch of

2009), Founder of an Ed-tech Company - Axis India Machine Learning organized a workshop on Artificial Intelligence and Machine Learning from 19 - 21 August 2017.

## CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

SMU follows a decentralized and participative management approach at all levels of administration. At the University level, Vice-chancellor and Registrar meet all HoIs during monthly IQAC coordination meetings. At the institutional level, the Head of the Institution (HoI) involves all HoDs and representative faculty members and takes decisions. At the department level, HoDs involve faculty members in the decision-making process. At all levels, administrators demonstrate inclusiveness in decision-making. Following are practices of decentralization and participative management. i. Every Constituent Unit proposes its institutional or departmental budgets, which are reviewed, approved, and allocated centrally. However, every Unit is empowered to manage its budgetary spend, based on its annual operating plan, post such central allocation. All Units are custodians of full functional freedom on all operational matters in routine administrative functioning. Besides managing their individual Unit based budgets, all staff requirements based on projections by the Unit leadership, once approved, are the responsibility of the said Unit leadership. ii. The identification and recruitment of staff is the sole responsibility of the said Unit. There is central support provided through the office of the Human Resource department, however, the power to select and appoint qualified staff, remains within the selection committee formed by the Constituent units can also initiate new programs and courses and manage their own academic calendar through their own offices

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

### 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	1. Scholarship for quality students . 2. Organising various events across nation to promote institute. 3. Starting student chapters like SAE.
Industry Interaction / Collaboration	1. Increase in consultancy work for industry, talks organised for students where industry people were guest speaker.
Human Resource Management	1. Conduction of leadership programs (SMILE),FDP, CMEs, CNEs. 2. Provision of financial assistance for teaching staff to attend conferences, workshops, online courses, to become members of professional bodies
Library, ICT and Physical Infrastructure / Instrumentation	1. Awareness programs about the availability and utilization of library resources (physical and online) conducted to enhance the usage. 2.

	Motivating faculty members to use ICT facilities, Simulation labs, preparing online lectures and placing it in institutional LMS and other LMS
Research and Development	1. Provision of incentivization of faculty members for publishing their technical papers in reputed journals. 2. Provision of intramural funds for conducting research. 3. Motivating faculty members to apply for patent
Examination and Evaluation	senior faculty members as moderator for reviewing of question paper of Sessional Examination(internals) in engineering campus
Teaching and Learning	1. Teaching and learning process is developed as per the requirement of Outcome Based Education (OBE) philosophy. The teacher prepares the course plan in the beginning of semester for all the courses to be taught. Course outcomes are defined for each course they are mapped with programme outcomes. The academic performance of the students is assessed through a series of tests, assignments and end semester examination as per the principles of continuous evaluation. At the end of each semester, course outcome analysis is carried out to generate feedback to teachers and administrators. The feedback thus generated is used for correction.
Curriculum Development	Syllabus framed as per current trends and as required by statutory bodies.

#### 6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	SMU ERP is being used for planning and development.
Administration	SMU ERP is being used to manage all administrative activities including Human Resource Information, Library, Maintenance, Hospital Information etc.
Finance and Accounts	Finance department uses Tally package for managing financial accounts
Student Admission and Support	eCampus (Student Life Cycle Management) is being used to maintain student data -attendance
Examination	eCampus is also being used to maintain examination related data -IA Marks, Admit card etc.

### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee

of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2017	BEDANTA BORA	WORLD CONFERENCE ON BUSINESS MANAGEMENT 2017	Nil	40000
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6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2017	INHERITING 5G MOBILE TECHNOLOGY IN SMART HOMES, 5G PASSIVE RADAR BASED SMART HEALTH, AND 5G ACTIVE RADAR FOR DRDO MISSILE SEEKER	Nil	17/11/2017	17/11/2017	30	Nil
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
REVISED BASIC COURSE AND ATCOM WORKSHOP	1	10/10/2017	13/10/2017	4
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
355	355	789	653

### 6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
PF,Gratuity, Leave, Maternity Benefits, GTLI, GMC, Medicare, LTC/LTA, Study Leave, Scholarship for children, Scholarship for higher studies (self/dependent), Financial Assitance to attend conference, workshop seminar , School Children Vehicle Fare, Bus facility for staff	PF,Gratuity, Leave, Maternity Benefits, GTLI, GMC, ESIC, Medicare, LTC/LTA, Scholarship for children, Uniform allowance for drivers/Nurses, School Children Vehicle Fare, Bus facility for staff	Medicare,Scholarship,Be novalent Fund, TG scheme,Student Life Cycle Management System,

### 6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

1) Internal Statutory auditors are appointed by the Finance Committee every two years on recommendation by the University. 2) Internal Auditors - M/s G Choudhury and Associates, Chartered Accountants, Gangtok. They carry out internal audits at the end of every quarter. After a draft report is submitted, the management submits its remarks and compliance to the same, after which the report is finalized. 3) Statutory Auditors - M/s Deoki Bijay Co., Chartered Accountants, Kolkata. Statutory audit is carried out as applicable to a University registered under section 10(23C)(vi) of the Income Tax Act, 1961. 1st phase of the audit commences during Jan-Feb 2nd stage during May. 4) The Finance Committee is appraised of both the audits as conducted above in its next meeting with its observations and compliance.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
MEMG	10000000	To support research activities
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6.4.3 – Total corpus fund generated

10000000
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### 6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	QCAS for Engineering Campus	Yes	IQAC
Administrative	Yes	QCAS for Engineering Campus	Yes	IQAC

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if

applicable)

SMU practices a decentralized approach to promote autonomy among the constituent units. Following are the administrative autonomy provided to constituent units. 1) Admissions are independently handled by technical and medical institutions. 2) Both Opex and Capex are being managed independently by both Technical and Medical Campuses. 3) There is autonomy in the recruitment of faculty members and non-teaching staff at both technical and medical campuses. SMU HR facilitates the sourcing of profiles and the recruitment process. 4) Both campuses have separate Examination Division headed by the Deputy Controller of Examinations to oversee the examination activities. 5) IT infrastructure and Maintenance of buildings are managed independently by both institutions. Head-IT and Director-General Services oversee the activities.

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

1. Institution organizes an orientation programme for students and parents at the beginning of the academic session. 2. Teacher Guardian (TG) sends student progress report to parents 3. TG interacts with parents every 3 months to provide feedback about their wards.

6.5.4 – Development programmes for support staff (at least three)

1) Soft skill and stress Management Trainings/Workshops for support staff 2) Higher studies for support staff- Staff members can pursue their higher studies in Distance mode/AMIE mode. 3) Online courses to upskill/reskill via coursera

6.5.5 – Post Accreditation initiative(s) (mention at least three)

1) Participation in private rankings conducted by various agencies like Outlook, India Today, The Week, to promote the culture of quality. Participation in these rankings enhanced the visibility of the University. 2) Conceptualized the Awards and Recognition process in the university. The first SMU Pride Award event was organized in the year 2018 to recognize the contribution of teaching and non-teaching staff. 3) Conceptualized the need for Research Data Management to capture the data related to research activities.

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	Yes
d) NBA or any other quality audit	No

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	GENDER SENSITIZATION (PREVENTION OF SEXUAL HARASSMENT AT WORKPLACE, SMIT)	19/07/2018	19/07/2018	20/12/2018	100
2017	SENSITIZATION PROGRAM OF NAAC	24/08/2017	24/08/2017	24/08/2017	50

2017	ACADEMIC LEADERSHIP	09/10/2017	11/10/2017	11/10/2017	30
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## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
GENDER SENSITIZATION (PREVENTION OF SEXUAL HARASSMENT AT WORKPLACE, SMIT)	16/07/2018	21/07/2018	40	60

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
100

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	Nil
Provision for lift	Yes	Nil
Ramp/Rails	Yes	Nil
Braille Software/facilities	Yes	Nil
Rest Rooms	Yes	Nil
Scribes for examination	Yes	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	1	Nil	15/03/2018	2	2nd Manipal Student Research Colloquium (MSRC-2018)	locational advantages and disadvantages	40
2017	Nil	1	15/04/2018	1	Health camp at Dikchu PHC,	initiatives taken to engage	8

					North Sikkim	with and contribute to local community
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
People Policy Manual (Employee Handbook)	03/10/2017	Updated based on the Employees need and prevailing policy

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
8-Day Workshop on Universal Human Values and Professional Ethics (Level -1)	24/12/2017	31/12/2017	27
Value Added course on Universal Human Values Professional Ethics	20/09/2017	30/09/2017	100
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1) Plastic-Free Campus: The University has imposed a strict ban on the use of plastic at both campuses. Sign boards have been installed at various locations to create awareness among students and visitors to campus.
2) Renewable energy: The University has installed solar energy systems for all hostels and faculty blocks to minimize the use of non-renewable energy resources, and installed LED lights across campuses to reduce energy consumption.
3) Paperless offices: The University is promoting the concept of paperless offices by effectively utilizing emails and ERP systems for circulars/notices.
4) Rain water harvesting: The University has installed rain water harvesting systems for sustainable use of water.
5) No vehicular movement: The University has imposed restrictions on students for use of their vehicles inside the technical campus. This has substantially reduced carbon emission within the campus vicinity.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice-I 1)Title of the Practice: Benevolent Fund 2)Objectives of the Practice: To provide financial support to students to continue their studies in case they lose the member to death/incapacitation, who provides financial support. 3)The context: In the year 2001, a student of 3rd year lost his father – the only earning member of the family, and consequently it appeared that he had to discontinue his studies at our technical institution-SMIT. Individual faculty members of SMIT provided him with financial support and he could complete his studies. This incident underlined the need for us to have a better
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mechanism in case where a student suffers a similar fate. Benevolent fund concept was proposed in the year 2002 and accepted by the management in 2003. Similar fund is also available in SMIMS. 4)The Practice: The fund is based on transferring a part of fee of students to the fund. Individual contributions are also allowed. 5)Evidence of Success: Help has been extended to all deserving cases. 05 students have been supported with Rs 4.13 lakhs through this scheme in last academic year (2017-18). 6)Problem Encountered and Resources Required: None Best Practice II 1) Title of the Practice: Teacher Guardian Scheme 2) Objectives of the practice: To ensure personalized, emotional, academic and other support to all the students of the Institute by faculty members. 3)The context: Students in higher education are in late adolescence and early adulthood hence generally are not provided with any personalized support in HEIs beyond the formal framework. It has been our experience, however, that students do require personalized support particularly as they come out of close parental care for the first time in their lives, many of them are yet to understand the significance of being adult, and the responsibility and expectations it entails for them. They are emotionally vulnerable and lack maturity to face a new world. Realizing this need of the students, a structured mechanism was felt to be introduced and teacher-guardian scheme evolved at SMIT and has been found to be a great success. This scheme is introduced in all the constituent units. 4) The Practice: Under the scheme each student is allotted to a specific teacher - his/her teacher guardian (TG) - who provides emotional support, monitors the academic performance, provides necessary guidance and support to his/her ward and communicates all such details regularly to the parents of the student. A teacher has 10-15 such wards under him. He fulfils following responsibilities: Medical Attention, Emotional support, Link with his parents, Link with other teachers, Communication with his/her parents, Growth and development of ward, Counselling etc. 5) Evidence of Success: The scheme has brought in significantly increased interactions and Inputs from students, parents and the TGs resulting in improved academic performance by slow learners and weak students, significantly less incidents of ragging, indiscipline and fights. 6) Problem Encountered and Resources Required: The young faculty needs to be trained to fulfil this role and some of the students are not able to build required rapport and trust with the TG.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://smu.edu.in/smu/about-us/igac/SMU-Best-Practice.html>

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Committed to its vision of human development, SMU has been instrumental in providing high-quality education and healthcare to the people of Sikkim and other northeastern states since 1997. SMU has reserved up 50 per cent of seats in engineering, medical and humanities courses for Sikkimese. As of today, SMU has produced more than 250 doctors and 1800 engineers from Sikkim alone. Currently, more than 1300 locals are employed in various constituent units of the University in various positions. Central Referral Hospital (CRH) has been providing highly specialized medical services to the people of Sikkim. It is important to note that out of 6 super specialists in CRH, 3 are from the state of Sikkim. Today, CRH not only delivers high quality medical care but also provides comprehensive health care under one roof to the people of Sikkim. It has not only become a hospital of repute but also the first and only referral teaching hospital in Sikkim, with the establishment of the Medical College under the Sikkim Manipal Institute of Medical Sciences. The establishment of the Super Specialty wing in CRH is a step towards realizing our mission to

provide modern health care facilities to the people. In addition to Cardiology, Neuro-surgery, Gastro-enterology, Urology and Pediatric Surgery we have also recruited Interventional Radiologist and Endocrine Surgeon available in very few hospitals in the country. The people of Sikkim and North Bengal will no longer have to travel to metros like Delhi and Kolkata for these costly and complicated treatments. In line with the vision to ensure quality healthcare for all sections of society, SMU has rolled out a medical insurance scheme 'Sikkim Manipal Swasthya Suraksha' to empower people of Sikkim for availing all types of specialized treatment at CRH on a cashless basis. This scheme excludes BPL patients who are already getting free treatment. This scheme has received overwhelming support and patronage from the people. More than 55,000 lives are enrolled in the scheme. SMU community outreach programmes is unparalleled, which includes regular health camps, Rural Clinics, Urban Health Centers and De-addiction Centre. SMUs health care research specifically addressing the health issues of the State of Sikkim in particular and the NE region in general. SMU has been significantly contributing to human development in the state of Sikkim and other northeastern states. SMU and its constituent institutions have created a niche for themselves not only in this remote location but also emerged as one of the top university in the Eastern and North-Eastern region of India.

Provide the weblink of the institution

<https://smu.edu.in/smu/about-us/igac/Performance-of-the-Institution.html>

#### **8.Future Plans of Actions for Next Academic Year**

1) Automation of research data capturing system 2) Create awareness about the ranking and accreditation in attracting students and talented faculty to the institutions. 3) Encourage intramural research through intramural funding 4) Introduce short term online courses as value-added courses