# **Annual Quality Assurance Report (AQAR) in Accredited Institutions**

(Revised in October 2013)



## राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

#### NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

#### The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

		Pa	rt – A
AQAR for the year (for example 2	013-14	)	2016-17
I. Details of the Institution	1		
1.1 Name of the Institution	School of Allied Health Sciences		Allied Health Sciences
1.2 Address Line 1	Manip	al U	niversity
Address Line 2	Madha	ava l	Nagar
City/Town	MANIF	PAL,	UDUPI
State	KARNA	ATAI	KA
Pin Code	57610	4	
Institution e-mail address	Office.coahs@manipal.edu		hs@manipal.edu
Contact Nos.	0820-2	2922	2704
Name of the Head of the Institution	n:	Dr. l	B. Rajashekhar

0820-2922704

Tel. No. with STD Code:

Mol	bile:			+91-9845	547736				
Nan	ne of the IC	QAC Co-ordii	nator:	Ms. Angel Selvakumar / Dr. Kalyana Chakravarthy					
Mol	bile:		[	+91-9980040432 / +91-9986249740					
ΙQ	AC e-mail a	address:		qmr.mcoa	ıhs@manipal.edı	J			
1.5	Website a	ddress:		http://ma	nipal.edu/soahs-	-manipal.htm	nl		
	W	eb-link of th	e AQAR:						
		For ex. ht	tp://www.	ladykeane	college.edu.in/A	AQAR2012-	-13.doc		
1.6	Accredita	tion Details							
	Sl. No.	Cycle	Grade	CGPA	CGPA Year of Validity Accreditation Period				
	1	1st Cycle	B+		2002	5 yrs			
	2	2 <sup>nd</sup> Cycle	Α	3.30	2016	5 yrs			
1.7	Date of Est	tablishment o	f IQAC :	D	D/MM/YYYY	01-06-2016	5		
Acc	i. AQAR ii. AQAR ii. AQAR iii. AQAR iv. AQAR	NAAC ((fa	or example	AQAR 2010	ed to NAAC after 0-11submitted to	NAAC on 12 _ (DD/MM/Y _ (DD/MM/Y _ (DD/MM/Y	?-10-2011) YYYY) YYYY) YYY)		
1.9	Institutiona	al Status							
	University		:	State	Central I	Deemed	Private Y		

Affiliated College Yes No N	
Constituent College Yes Yes No	
Autonomous college of UGC Yes No N	
Regulatory Agency approved Institution Yes No N	
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-education Y Men Women Urban Rural Tribal	
Financial Status Grant-in-aid UGC 2(f) UGC 12B	
Grant-in-aid + Self Financing Totally Self-financing	
1.10 Type of Faculty/Programme	
Arts Science Commerce Law PEI (Phys Edu)	
TEI (Edu) Engineering Health Science Y Management	
Others (Specify)	
1.11 Name of the Affiliating University (for the Colleges)  NA	
1.12 Special status conferred by Central/ State Government UGC/CSIR/DST/DBT/ICMR etc	
Autonomy by State/Central Govt. / University NA	
University with Potential for Excellence NA UGC-CPE NA	_
DST Star Scheme NA UGC-CE NA	

		_	
UGC-Special Assistance Programme	NA	DST-FIST	NA
UGC-Innovative PG programmes	NA	Any other (Specify)	NA
UGC-COP Programmes	NA		
2. IQAC Composition and Acti	vities		
2.1 No. of Teachers	06		
2.2 No. of Administrative/Technical staff	09		
2.3 No. of students	01		
2.4 No. of Management representatives	01		
2.5 No. of Alumni	02		
2. 6 No. of any other stakeholder and community representatives	02		
2.7 No. of Employers/ Industrialists	01		
2.8 No. of other External Experts	01		
2.9 Total No. of members	23		
2.10 No. of IQAC meetings held	03		

2.11 No. of meetings with various stakeholders: No. Faculty 12	
Non-Teaching Staff Students 03 Alumni 01 Others	
2.12 Has IQAC received any funding from UGC during the year? Yes No N	
If yes, mention the amount	
2.13 Seminars and Conferences (only quality related)	
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC	
Total Nos. 01 International National State Institution Level C	01
(ii) Themes  Awareness program on ISO (revised) Standards & Total Quality Management	
2.14 Significant Activities and contributions made by IQAC	
Internal audits conducted twice a year. Mock fire drills conducted biannually.	

#### 2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
1. To enhance student performance	Overall pass percentage has improved (UG: 67%; PG: 90%)
2. To enhance research output	Number of publications in Scopus-indexed journals has increased (77). Amount of research grants secured has also increased.
3. Customer feedback analysis	Minimum target of 3.5/5 has been achieved for student, faculty and patient satisfaction. Feedback has also been obtained from stakeholders.

2.15 Whether the AQAR was placed in statutory body	Yes No
Management Y Syndicate	Any other body
Provide the details of the action taken	
The objective table has been discussed in new objective tables have been formed b per instructions given by IQAC.	

## Criterion - I

## I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	1	0	0	0
PG	16	0	0	0
UG	13	01	0	0
PG Diploma	0	0	0	0
Advanced Diploma	0	0	0	0
Diploma	14	0	0	0
Certificate	14	0	0	0
Others	1	0	0	0
Total	59	01	0	0
Interdisciplinary				
Innovative				

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
  - (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	UG – 14; PG – 7 (Total: 21)
Trimester	0
Annual	PG – 09; MPhil – 1 (Total: 10)

1.3 Feedback from stakeholders* (On all aspects)	Alumni	Υ	Parents	N	Employers	N	Students	Υ	
Mode of feedback :	Online	Υ	Manual		Co-operating	g scho	ools (for Pl	EI)	

<sup>\*</sup>Please provide an analysis of the feedback in the Annexure

- 1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.
  - All undergraduate programs at SOAHS are semester and credit-based from 2016-17 academic year
  - Minor and major revisions have been made after discussion in Board of Studies.
     Board of Studies is conducted separately for programs such as physiotherapy and speech and hearing. A common Board of Studies exists for all other programs.
  - External review of syllabi done
  - Board of Studies meets twice in a year

At the 54<sup>th</sup> Academic Senate Meeting, Academic Senate approved:

1. Syllabus of new programme B.Sc. (Exercise and Sports Sciences)

At the 56<sup>th</sup> Academic Senate Meeting, Academic Senate approved:

- 1. Revision of curriculum of BASLP as suggested by the RCI
- 2. Removal of M.Sc (NMT) lateral program from academic year 2018
- 3. Conversion of annual M.Sc (NMT) program to choice based semester program from academic year 2017.
- 1.5 Any new Department/Centre introduced during the year. If yes, give details.
  - 1. Centre for Sports Science Medicine and Research on 01.09.2016 Coordinator Dr. Fiddy Davis (Dept. of Exercise and Sports Sciences)
  - 2. Centre for Comprehensive Stroke Rehabilitation and Research on 01.12.2016 Coordinator
  - Dr. John Solomon (Dept. of Physiotherapy)

#### Criterion - II

## 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
144	85	30	09	20

2.2 No. of permanent faculty with Ph.D.

42
----

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Associate		Profes	sors	Others		Total			
Profes	sors	Profess	ors						
R	V	R	V	R	V	R	V	R	V
16	0	0	0	0	0	7	0	23	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

12	0	0
----	---	---

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	21	65	11
Presented papers	20	36	0
Resource Persons	04	9	20

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Dept. of HIM - Microsoft 365 platform for Teaching/ Learning

Dept. of MLT - Integrated case Studies

Dept. of Clinical Psychology - Started Student panel discussion for the Seminars presented by MPhil Students, during the departmental Academic program.

Dept. of Optometry - Benchmarking the current teaching standards and methods to European standards through OCULUS ERASMUS project for lifelong learning.

Dept. of Physiotherapy – Flipped classroom

Dept. of Respiratory Therapy – Simulation based learning

Dept. of Speech and Hearing – Lectures and webinars by adjunct faculty

2.7 Total No. of actual teaching days during this academic year

UG semester	195
batch	
UG annual batch	195
PG annual batch	209

2.8	Examination/ Evaluation Reforms initiated by
	the Institution (for example: Open Book Examination, Bar Coding,
	Double Valuation, Photocopy, Online Multiple Choice Questions)

Nil
-----

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

45

2.10 Average percentage of attendance of students

> 80% (theory) > 90% (clinics)

2.11 Course/Programme wise distribution of pass percentage:

	students	T		Total no. of Division					
	Braches	Distinction	First class	Second	Pass				
	appeared	(No. of	(No. of	class	(No. of				
		students)	students)	(No. of	students)				
				students)					
B.Sc (Cardiovascular 7	8	23	23	13	59				
Technology)									
M.Sc (Cardiovascular 5		1	3	1	5				
Technology)									
M.Sc (Exercise and Sports 1	0	5	5	-	10				
Science)									
B.Sc (Health Information 4	5	10	11	7	28				
Management)									
M.Sc (Health Information 1	1	2	4	3	9				
Management)									
M.Sc (Health Informatics) 7	,	3	3	1	7				
B.Sc (Medical Imaging 1	33	12	74	1	87				
Technology)									
M.Sc (Medical Imaging 3	5	4	17	3	25				
Technology)									
B.Sc (Medical Laboratory 5	9	11	24	9	50				
Technology)									
M.Sc (Medical Laboratory 1	6	6	7	2	15				
Technology)									
M.Sc (Clinical Psychology) 1	7	4	8	2	14				
M.Phil (Clinical Psychology) 6	j	0	1	5	6				
B.Sc (Nuclear Medicine 5	3	2	27	18	47				
Technology)									
M.Sc (Nuclear Medicine 3		-	1	-	1				
Technology)									
Bachelor of Occupational 1	01	21	25	12	58				
Therapy									
Master of Occupational 2	1	1	11	9	21				
Therapy									

Bachelor of Optometry	130	24	50	9	83
Master of Optometry	20	6	7	7	20
B.Sc (Perfusion Technology)	39	10	27	0	37
M.Sc (Perfusion Technology)	1	1	0	0	1
Bachelor of Physiotherapy	214	26	71	57	154
Master of Physiotherapy	40	2	24	12	38
B.Sc (Medical Radiotherapy	33	1	4	8	13
Technology)					
M.Sc (Medical Radiation	14	2	11	1	14
Physics)					
B.Sc (Respiratory Therapy)	111	5	32	3	40
M.Sc (Respiratory Therapy)	10	1	7	1	9
B.Sc (Renal Replacement	44	8	16	7	31
Therapy and Dialysis					
Technology)					
M.Sc (Renal Replacement	5	0	3	2	5
Therapy and Dialysis					
Technology)					
Bachelor of Audiology and	104	5	22	54	81
Speech Language Pathology					
Master of Audiology and	39	0	14	21	35
Speech Language Pathology					

#### 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

#### Biannual audit

Discussion in IQAC meetings – members suggest input for academic programs and thereby the departments incorporate those suggestions. Subsequently, monitoring occurs during the audit.

#### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	0
UGC – Faculty Improvement Programme	2
HRD programmes	0
Orientation programmes	57
Faculty exchange programme	0
Staff training conducted by the university	42
Staff training conducted by other institutions	18
Summer / Winter schools, Workshops, etc.	63
Others	0

## 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	15	0	1	0
Technical Staff	1	0	0	0

#### **Criterion - III**

## 3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
  - Awareness programs by Institutional Research Committee on research related aspects for faculty

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	02	05	01	09
Outlay in Rs. Lakhs	76.77	267.7	118	365.5

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	05	Nil	04
Outlay in Rs. Lakhs	24.08	70.18	Nil	60

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	72	32	0
Non-Peer Review Journals	0	0	0
e-Journals	0	0	0
Conference proceedings	9	6	0

#### 3.5 Details on Impact factor of publications:

Range 0.24-1.86 Average 0.6 h-index 0-2 Nos. in SCOPUS 77

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2016-2017	DST	31.9	31.9
Major projects	3 years	ERASMUS	67.97	7.57
Major projects	3 years 2015	World Diabetic Federation	114.4	99.61
Major projects	3 years 2015	IDRC	68.73	37.68
Minor Projects	3 years	DST	42	35.96
Minor projects	5 years	ICMR	23.44	23.44
Minor projects	2017	Yostra Labs, Bangalore	4.77	2.38
Interdisciplinary Projects	2 years	BIRAC	118	0

Interdisciplinary Projects	2 years	DST Tide	30.51	17.34
Industry sponsored	1 year	BOSCH India	24.08	24.08
Industry sponsored	1 year	Icare Oy, Finland	29.90	29.90
Projects sponsored by the University/ College	ı	-	1	ı
Students research projects (other than compulsory by the University)	1	-	-	-
Any other(Specify)	-	-	-	-
Total	-	-	555.7	309.86

3.7 No. of books published i)	With ISBN No.	01	L	Chapters in Ed	dited Bo	ooks 01			
ii) Without ISBN No. Nil  3.8 No. of University Departments receiving funds from									
UG DPI	C-SAP Nil Nil	CA	S N	1111	Γ-FIST Γ Schen		Jil Jil		
-	onomy Nil PIRE Nil	CI CE		NII	Γ Star S  Other	(cnocify)	lil Iil		
3.10 Revenue generated throug	n consultancy	19	.15 lakl	ns					
3.11 No. of conferences	Level	Interna	ational	National	State	University	College		
organized by the	Number	-		05	-	-	02		
Institution	Sponsoring agencies	-		Industries + Society for Nuclear Medicine + Indian Speech & Hearing Association	-	-	-		
3.12 No. of faculty served as experts, chairpersons or resource persons 35									
3.13 No. of collaborations	Internat	ional	08	National 01		Any other [	Nil		
3.14 No. of linkages created du	ring this year		06						

From Funding agency	309.86	From	Managemen	t of Ur	niversity/C	ollege	62	
Total	371.86							
		_						
2.16 No. of motomto magain	ivad this voor							
3.16 No. of patents recei	ved tills year	Туре	e of Patent	A1	. 1	Numb		
		Nationa	al	Appl Gran		Nil Nil		
				Appl		Nil		
		Interna	tional	Gran		Nil		
		Carre	amaialia - d	Appl		Nil		
		Commo	ercialised	Gran		Nil		
Total Internation 06 05	onal National	State -	University 01	Dist	College			
who are Ph. D. Guide and students registere .19 No. of Ph.D. awarde	d under them	om the I	21 Institution	[	05			
.20 No. of Research sch	olars receiving	the Fell	owships (Nev	wly em	rolled + ex	cisting o	nes)	
	_			_				_
JRF 01	SRF	01	Project Fel	llows	04	Any oth	er	
JRF 01			-	llows	04	Any oth	er	
			-	L		Any otho		
				y level		State le		
	icipated in NSS	S events:	Universit	y level	Nil	State le	evel	
.21 No. of students Part	icipated in NSS	S events:	Universit	L y level level	Nil Nil	State le	evel tional level	
.21 No. of students Part	icipated in NSS	S events:	University  National l	y level level ty leve	Nil Nil	State le Interna	evel tional level	

3.23 No.	of Awards won in	NSS:					
			Un	iversity level	Nil	State level	Nil
			Na	tional level	Nil	International level	Nil
3.24 No.	of Awards won in	NCC:					
			Un	iversity level	Nil	State level	Nil
			Na	tional level	Nil	International level	Nil
3.25 No.	of Extension activity	ties organiz	zed				
	University forum	01	College forum	48			
	NCC	Nil	NSS	Nil	Any	other 01	

- 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility
- Department of Occupational Therapy participated in Vaidya Medical Camp, organized by SCIO foundation, Manipal Chapter at MIT, Manipal on 12th September, 2016, 5th February, 2017 and 26th February 2016 at various places. 811 individuals benefitted. They were screened for lifestyle and fall risk.
- Department of Occupational Therapy conducted, "ASHA: Teacher Sensitization Program for Learning Disability" in Udupi district, in association with Department of Education, Udupi District, Government of Karnataka and Rotary International, Dist.3182, on 5th and 6th October, 2016.
- Department of Physiotherapy conducted 30 Diabetic foot screening camps through Udupi District as part of a World Diabetic Federation project and 09 community level awareness and screening camps.
- Dept of Renal Replacement Therapy and Dialysis Technology World kidney day -Awareness on kidney disease and obesity at KH New OPD reception area on 9th March 2017.
- Dept. of Optometry has undertaken community eye screening camps both independently and collaboratively. As a team, various sectors and age groups of society have been reached, from school children to the elderly. The active research initiatives, awareness programme conducted among the schools and education institutes have created a channel for regular eye care services among school children and students. Voluntary organizations such as Rotary club, Lions club, Volunteer Service Organizations, Community Medicine unit, Dept of Ophthalmology, few independent NGO's, non-profit organizations such as SCIO, REDX and self-sponsored groups operating in and around Manipal, Udupi district have been assisting in organizing eye screening camps both among the children and adult population in the society. Extended community outreach activity is continuously been rendered through 7 Rural

- Maternity & Child Welfare Centre along coastal Karnataka Rotary TMA Pai Hospital, Karkala and other peripheral centres.
- Dept. of Speech and Hearing Hearing Screening camps conducted at special schools and speech and language screening at normal schools.

#### **Criterion - IV**

## 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Class rooms	31	-	-	31
Laboratories	15	-	-	15
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	156	26	Self / Capital budget	185
Value of the equipment purchased during the year (Rs. in Lakhs)	744.77	174.58	-	919.35
Others	-	-	-	-

#### 4.2 Computerization of administration and library

Library is full automated using Easylib Software.	

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value (in Rs.)	No.	Value (in Rs.)	No.	Value (in Rs.)
Text Books &	1780	36,20,141.87	85	4,62,482.84	1865	40,82,624.72
Reference Books	1700	30,20,141.67	65	4,02,402.04	1005	40,62,024.72
e-Books	-	-	-	-	-	-
Journals (Print)	22		182	25,80,442.00	17	53,59,578.00
e-Journals (Online)	26	27,79,136.00			230	33,39,376.00
Digital Database	-	-	-	-	-	-
CD & Video	61	-	4	-	65	-
Others (specify)	-	-	-	-	-	-

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Departments
Existing	30	01	-
Added	01	-	College Office
Total	31	01	-

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Laptops are provided to all faculty. Desktop computers are provided in all Offices of the Departments.

4.6 Amount spent on maintenance in lakhs (\*):

i) ICT	7.73
--------	------

<sup>\*</sup>Amount spent on maintenance is from April 2016 to March 2017

#### Criterion - V

## 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Orientation at the commencement of the course and beginning of academic year, teacher guardians create awareness for newly joined students . Student counselling and psychology support services (individualized). Learning enhancement and wellness programs.

5.2 Efforts made by the institution for tracking the progression

Teacher guardian system, mentoring / counselling Student Information System portal to communicate the progress of the students

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1170	281	35	1486

(b) No. of students outside the state

879

(c) No. of international students

153

Men No %
416 28

Women

No	%
1059	72

Last Year							T	his Yea	ır		
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1220	4	15	14	0	1253	1409	6	12	47	1	1475

Dropout %: 5.3%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

NA

No. of students beneficiaries

NA

5.5 No. of studer	its qualifie	d in these ex	amınatıon	IS					
NET	04	SET/SLET	Nil	GATE	Nil	CAT	Nil		
IAS/IPS etc	01	State PSC	Nil	UPSC	Nil	Others	01 – RSO (II for BARC/A		
5.6 Details of stu	dent couns	selling and ca	areer guid	ance					_
I	are given i		_				iversity exam lities in India a		
I	peech and						w" for interns stry-student p		dness for
No. of st	udents ben	nefitted	120						
5.7 Details of car	npus place	ement							
		On camp	ous			Of	f Campus		
Numb Organiz Visi	ations	Number of Students Participated		Number of Students Opted for Placement		Number of Students Placed		iced	
11		106		12		100% of graduates			
5.8 Details of ge	nder sensit	ization progr	ammes						
Nil									
5.9 Students Ac									
		participated	in Sports.	, Games and	d other ev	vents			
			•						
State	/ Universit	ty level 2	6 Na	tional level	05	Interna	ational level	0	
No. o	of students	participated	in cultura	l events					
State	/ Universit	ty level 7	7 Na	tional level	0	Interna	ntional level	0	]

5.9.2 No. of medals /awards won by students in Sports, Games and other events							
Sports	: State/ University level 07 National l	evel 0 Inter	national level 0				
Cultura	l: State/ University level 08 National l	evel 0 Inter	national level 0				
5.10 Schol	arships and Financial Support						
		Number of students	Amount				
	Financial support from institution	261	Rs. 1,38,85,961				
	Financial support from government	65	Rs. 3,18,088				
	Financial support from other sources	06	Rs. 1,77,250				
	Number of students who received International/ National recognitions	-	-				
5.11 Student organised / initiatives							
Fairs : State/ University level 0 National level 0 International level 0							
Exhibition: State/ University level 0 National level 0 International level 0							
5.12 No.	5.12 No. of social initiatives undertaken by the students 04						
5.13 Major	r grievances of students (if any) redressed: Non	e reported.					

#### Criterion - VI

#### 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

**Vision:** Global leadership in human development, excellence in education and healthcare

**Mission**: Provide excellent health care facility, teaching, research and develop competent professionals equipped to create a difference in quality of life of the physically or mentally compromised individuals.

6.2 Does the Institution has a management Information System

Yes.

- 1. Intranet portal (muportal/)
- 2. Employee Services Platform- Human Resources
- 3. Research Management System
- 6.3 Quality improvement strategies adopted by the institution for each of the following:
  - 6.3.1 Curriculum Development
    - Conduct of BOS meetings
    - Discussion in department meetings
    - Student and faculty feedback
    - External reviews + review by international experts
    - Inputs from stakeholders
  - 6.3.2 Teaching and Learning

Subject experts attend teaching-learning workshops. Use of advanced teaching methods such as problem based learning, flipped classrooms, webinars by adjunct faculty, simulation based learning and integrated case studies.

- 6.3.3 Examination and Evaluation
  - E-pads (Digital examinations)
  - Faculty Squad for random checks
  - Online Screen Marking system

#### 6.3.4 Research and Development

Workshops on Grant writing, research proposal writing, manuscript writing and research ethics. Inter disciplinary research facilitation, IPR facilitation

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

- Access to online books, periodicals, journals
- State of the art instruments and labs
- Centralized classrooms with LCD facilities

#### 6.3.6 Human Resource Management

Encourage faculty to attend FDP, FAIMER and SMILE Encourage faculty to attend National and International Congress, workshops and online courses in specified topics

#### 6.3.7 Faculty and Staff recruitment

Minimum eligibility criteria – as per University guidelines

#### 6.3.8 Industry Interaction / Collaboration

Industry collaborations exist for student training during internship

#### 6.3.9 Admission of Students

- UG merit based
- PG conduct of entrance examination and / or interviews

#### 6.4 Welfare schemes for

Teaching staff	1.Provident Fund					
	2.Gratuity					
	3.Medical Facility					
	4.Group Term Life insurance					
	5.School fess Reimbursement					
	6.Scholarship agreement for children education in MU					
	7. NPS					
Non-teaching	1.Provident Fund					
staff	2.Gratuity					
	3.Medical Facility					
	4.Group Term Life insurance					
	5.School fess Reimbursement					
	6.Scholarship agreement for children education in MU					
Students	1. Medicare					
	2. Scholarships					

6.5 Total corpus fund generated			NA (constituent	unit of KM0	C and MAHE)		
6.6 W	6.6 Whether annual financial audit has been done Yes Y No						
6.7 W	hether Academ	ic and Admir	nistrative Audit (A	AA) has be	en done?		
	Audit Type	E	External		Internal		
		Yes/No	Agency	Yes/No	Authority		
A	cademic	Y	TUV Rheinland	Y	MR – Quality & Compliance, SOAHS	Š	
A	dministrative	Y	TUV Rheinland	Y	MR – Quality & Compliance, SOAHS	3	
0.0 D	ses the Oniversi	For UG	ous College declar Programmes	Yes Y	No No		
69 W	hat efforts are r			Yes Y	No No Reforms?		
0.5 11	6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?  NA						
6.10 V	What efforts are	made by the	University to pron	note autono	my in the affiliated/constituent college	s?	
	6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?  NA						
6.11 Activities and support from the Alumni Association							
NA							
6.12 A	Activities and su	ipport from th	ne Parent – Teache	r Associatio	on		
	NA						

6.13 E	Development programmes for support staff						
	Nil						
6.14 I	6.14 Initiatives taken by the institution to make the campus eco-friendly						
	Plastic free No smoking zone, emission tested vehicles only permitted in the campus						

## **Criterion - VII**

## 7. Innovations and Best Practices

7.1	Innovations introduced during this academic year which have created a positive impact on the
	functioning of the institution. Give details.

	<ol> <li>Conduct of feedback (student and faculty) online. Reduced paper consumption</li> <li>Implementation of University's Vision 2020 has increased academic and research output</li> </ol>							
		vocacy and pedagogy in academics and research						
	rovide the eginning of	Action Taken Report (ATR) based on the plan of action decided upon at the f the year						
7.3 Gi	ve two Be	st Practices of the institution (please see the format in the NAAC Self-study Manuals)						
	Conduct of workshops by Institutional Research Committee for faculty and postgraduate students							
		nter for developing pedagogy was initiated (Health Professions Education Unit) laborative inter-disciplinary teaching / research / clinical practice						
	*1	Provide the details in annexure (annexure need to be numbered as i, ii,iii)						
7.4 Co	ontribution	to environmental awareness / protection						
		Environmental Management System as per ISO 14001:2004						
	• 1	Mock fire drills conducted bi-annually						
7.5 W	hether env	vironmental audit was conducted? Yes Yes Y						

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

#### **Strengths**

- Independent school with well-equipped laboratories
- Highly qualified faculty (34% with PhD)
- Comprehensive outreach program for quality training of students and better social healthcare services

#### Weaknesses

• No independent, dedicated Council / regulatory body for Allied Health Sciences for uniformity

#### **Opportunities**

- Scope for strengthening the academic and research collaborations
- Enhance scope for increasing the international student admissions
- Short term training and fellowship programs

#### **Challenges**

- Although SOAHS is a full fledged Allied Health Sciences institute in the country, there is no independent agency to rank the academic programs.
- Possible conflicts among various stakeholders with respect to formation of Allied Health Council and its impact on education process

#### 8. Plans of institution for next year

- 1. To strengthen inter-disciplinary academic training and research
- 2. To initiate comprehensive rehabilitation center for quality long term patient care and student exposure
- 3. To enhance international networking in both academics and research

Name Ms. Angel Mercy Ruby Selvakumar		Name Dr. B. Rajashekhar
Signature of the Coordinator, IQAC		Signature of the Chairperson, IQAC
	***	
		Annexure I
Abbreviations:		

Career Advanced Scheme

Common Admission Test

Choice Based Credit System

CAS

CAT

**CBCS** 

CE - Centre for Excellence

COP - Career Oriented Programme

CPE - College with Potential for Excellence

DPE - Department with Potential for Excellence

GATE - Graduate Aptitude Test

NET - National Eligibility Test

PEI - Physical Education Institution

SAP - Special Assistance Programme

SF - Self Financing

SLET - State Level Eligibility Test

TEI - Teacher Education Institution

UPE - University with Potential Excellence

UPSC - Union Public Service Commission

\*\*\*\*\*\*