# Guidelines for the Creation of the Internal Quality Assurance Cell (IQAC) and Submission of Annual Quality Assurance Report (AQAR) in Accredited Institutions





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

# NAAC

#### VISION

To make quality the defining element of higher education in India through a combination of self and external quality evaluation, promotion and sustenance initiatives.

#### MISSION

- *<* To arrange for periodic assessment and accreditation of institutions of higher education or units thereof, or specific academic programmes or projects;
- *To stimulate the academic environment for promotion of quality of teaching-learning and research in higher education institutions;*
- ~ To encourage self-evaluation, accountability, autonomy and innovations in higher education;
- *~* To undertake quality-related research studies, consultancy and training programmes, and
- *~* To collaborate with other stakeholders of higher education for quality evaluation, promotion and sustenance.

#### Value Framework

To promote the following core values among the HEIs of the country:

- Contributing to National Development
- Fostering Global Competencies among Students
- Inculcating a Value System among Students
- Promoting the Use of Technology
- ➢ Quest for Excellence

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## Guidelines for the Creation of the Internal Quality Assurance Cell (IQAC) and Submission of Annual Quality Assurance Report (AQAR) in Accredited Institutions

### Introduction

In pursuance of its Action Plan for performance evaluation, assessment and accreditation and quality up-gradation of institutions of higher education, the National Assessment and Accreditation Council (NAAC), Bangalore proposes that every accredited institution should establish an Internal Quality Assurance Cell (IQAC) as a post-accreditation quality sustenance measure. Since quality enhancement is a continuous process, the IQAC will become a part of the institution's system and work towards realisation of the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institutions. For this, during the post-accreditation period, it will channelize all efforts and measures of the institution towards promoting its holistic academic excellence.

The guidelines provided in the following pages will guide and facilitate the institution in the creation and operation of the Internal Quality Assurance Cell (IQAC). The work of the IQAC is the first step towards internalization and institutionalization of quality enhancement initiatives. Its success depends upon the sense of belongingness and participation it can inculcate in all the constituents of the institution. It will not be yet another hierarchical structure or a record-keeping exercise in the institution. It will be a facilitative and participative voluntary system/unit/organ of the institution. It has the potential to become a vehicle for ushering in quality enhancement by working out planned interventionist strategies to remove deficiencies and enhance quality like the "Quality Circles" in industries.

### Objective

The primary aim of IQAC is

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

### **Strategies**

#### IQAC shall evolve mechanisms and procedures for

a) Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks;

- b) The relevance and quality of academic and research programmes;
- c) Equitable access to and affordability of academic programmes for various sections of society;
- d) Optimization and integration of modern methods of teaching and learning;
- e) The credibility of evaluation procedures;
- f) Ensuring the adequacy, maintenance and proper allocation of support structure and services;
- g) Sharing of research findings and networking with other institutions in India and abroad.

### **Functions**

#### Some of the functions expected of the IQAC are:

- a) Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution;
- b) Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
- c) Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes;
- d) Dissemination of information on various quality parameters of higher education;
- e) Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;
- f) Documentation of the various programmes/activities leading to quality improvement;
- g) Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;
- h) Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality;
- i) Development of Quality Culture in the institution;
- j) Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC.

### **Benefits**

#### IQAC will facilitate / contribute

- a) Ensure heightened level of clarity and focus in institutional functioning towards quality enhancement;
- b) Ensure internalization of the quality culture;
- b) Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices;
- c) Provide a sound basis for decision-making to improve institutional functioning;

- d) Act as a dynamic system for quality changes in HEIs;
- e) Build an organised methodology of documentation and internal communication.

### Composition of the IQAC

IQAC may be constituted in every institution under the Chairmanship of the Head of the institution with heads of important academic and administrative units and a few teachers and a few distinguished educationists and representatives of local management and stakeholders.

The composition of the IQAC may be as follows:

- 1. Chairperson: Head of the Institution
- 2. A few senior administrative officers
- 3. Three to eight teachers
- 4. One member from the Management
- 5. One/two nominees from local society, Students and Alumni
- 6. One/two nominees from Employers /Industrialists/stakeholders
- 7. One of the senior teachers as the coordinator/Director of the IQAC

The composition of the IQAC will depend on the size and complexity of the institution. It helps the institutions in planning and monitoring. IQAC also gives stakeholders or beneficiaries a cross-sectional participation in the institution's quality enhancement activities. The guidelines given here are only indicative and will help the institutions for quality sustenance activities.

The membership of such nominated members shall be for a period of two years. The IQAC should meet at least once in every quarter. The quorum for the meeting shall be two-third of the total number of members. The agenda, minutes and Action Taken Reports are to be documented with official signatures and maintained electronically in a retrievable format.

It is necessary for the members of the IQAC to shoulder the responsibilities of generating and promoting awareness in the institution and to devote time for working out the procedural details. While selecting these members several precautions need to be taken. A few of them are listed below:

- It is advisable to choose persons from various backgrounds who have earned respect for integrity and excellence in their teaching and research. Moreover, they should be aware of the ground realities of the institutional environment. They should be known for their commitment to improving the quality of teaching and learning.
- It would be appropriate to choose as senior administrators, persons in charge of institutional services such as library, computer center, estate, student welfare, administration, academic tasks, examination and planning and development.

The management representative should be a person who is aware of the institution's objectives, limitations and strengths and is committed to its improvement. The local society representatives should be of high social standing and should have made significant contributions to society and in particular to education.

### The role of coordinator

The role of the coordinator of the IQAC is crucial in ensuring the effective functioning of all the members. The coordinator of the IQAC may be a senior person with expertise in quality aspects. She/he may be a full-time functionary or, to start with, she/he may be a senior academic /administrator entrusted with the IQAC as an additional responsibility. Secretarial assistance may be facilitated by the administration. It is preferable that the coordinator may have sound knowledge about the computer, its various functions and usage for effective communication.

### **Operational Features of the IQAC**

Quality assurance is a by-product of ongoing efforts to define the objectives of an institution, to have a work plan to achieve them and to specify the checks and balances to evaluate the degree to which each of the tasks is fulfilled. Hence devotion and commitment to improvement rather than mere institutional control is the basis for devising procedures and instruments for assuring quality. The right balance between the health and growth of an institution needs to be struck. The IQAC has to ensure that whatever is done in the institution for "education" is done efficiently and effectively with high standards. In order to do this, the IQAC will have to first establish procedures and modalities to collect data and information on various aspects of institutional functioning.

The coordinator of the IQAC and the secretary will have a major role in implementing these functions. The IQAC may derive major support from the already existing units and mechanisms that contribute to the functions listed above. The operational features and functions discussed so far are broad-based to facilitate institutions towards academic excellence and institutions may adapt them to their specific needs.

The institutions need to submit yearly the Annual Quality Assurance Report (AQAR) to NAAC. A functional Internal Quality Assurance Cell (IQAC) and timely submission of Annual Quality Assurance Reports (AQARs) are the Minimum Institutional Requirements (MIR) to volunteer for second, third or subsequent cycle's accreditation. During the institutional visit the NAAC peer teams will interact with the IQACs to know the progress, functioning as well quality sustenance initiatives undertaken by them.

The Annual Quality Assurance Reports (AQAR) may be the part of the Annual Report. The AQAR shall be approved by the statutory bodies of the HEIs (such as Syndicate, Governing Council/Board) for the follow up action for necessary quality enhancement measures.

The Higher Education Institutions (HEI) shall submit the AQAR regularly to NAAC. The IQACs may create its exclusive window on its institutional website and regularly upload/ report on its activities, as well as for hosting the AQAR.

The NAAC Accredited institutions need to submit only the soft copy as word file (.doc/.docx) through e-mail (capuaqar@gmail.com). The file name needs to be submitted with Track ID of the institution and College Name or EC number. For example MHCOGN16601-Samudra Arts and Science College, Taliamegu-Maharashtra.doc or EC\_32\_A&A\_143 dated 3-5-2004-Samudra Arts and Science College, Taliamegu-Maharashtra.doc. The Higher Education Institutions need not submit the printed/hard copy to NAAC. The acknowledgements would be sent to the institutions through e-mail.

### 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*)

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Part – A
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2015 - 16 AQAR for the year (for example 2013-14) I. Details of the Institution The Oxford College Of Physiotherapy 1.1 Name of the Institution 6/9, 1 St Cross, Begur Road, 1.2 Address Line 1 Hongasandra, Address Line 2 Bangalore City/Town Karanataka State 560068 Pin Code physiotherapyprincipal@theoxford.edu Institution e-mail address 080 30219841, 080 30219842 Contact Nos. PROF C. PRABHU Name of the Head of the Institution: Tel. No. with STD Code: 080 30219841, 080 30219842

Mobile:	9886498094
Name of the IQAC Co-ordinator:	Ahamed Thajudeen
Mobile:	8050479453
IQAC e-mail address:	physiotherapypricipal@theoxford.edu

1.3 **NAAC Track ID** (*For ex. MHCOGN* 18879) 14306

OR

1.4 NAAC Executive Committee No. & Date: (For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

1.5 Website address:

www.oxford.edu

Web-link of the AQAR:

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	А	3.12	2014	20.2.19
2	2 <sup>nd</sup> Cycle				
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC :

10/10/2013

EC/66/A&A/060 dated 21-02-2014

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*(for example AQAR 2010-11 submitted to NAAC on 12-10-2011)* 

i. AQAR ii. AQAR iii. AQAR iv. AQAR	2014-2015 2015-2016	submitted on 28/12/2015 submitted on 28/12/2016 (DD/MM/YYYY) (DD/MM/YYYY)
1.9 Institutional Status		
University	State V	Central Deemed Private
Affiliated College	Yes 🗸	No
Constituent College	Yes	No 🗸
Autonomous college of U	GC Yes	No 🗸
Regulatory Agency approv	ed Institution	Yes 🗸 No
(eg. AICTE, BCI, MCI, PC	YI, NCI)	
Type of Institution Co-	education V	Men Women
Urb	an 🗸	Rural Tribal
Financial Status G	brant-in-aid	UGC 2(f) UGC 12B
Gra	nt-in-aid + Self Finan	acing Totally Self-financing $\checkmark$
1.10 Type of Faculty/Program	nme	
Arts So	cience Commerc	ce Law PEI (Phys Edu)
TEI (Edu) Eng	ineering Hea	alth Science V Management
Others (Specify)	. Physiothe	rapy
1.11 Name of the Affiliating U	Jniversity (for the Co	Rajiv Gandhi University Of Health Sciences

### 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 Activit	<u>cies</u>		
2.1 No. of Teachers	15 + 15		
2.2 No. of Administrative/Technical staff	5		
2.3 No. of students	234		
2.4 No. of Management representatives	5		
2.5 No. of Alumni	406		
2. 6 No. of any other stakeholder and	5		
community representatives			
2.7 No. of Employers/ Industrialists	1		
2.8 No. of other External Experts	15		
2.9 Total No. of members	7		
2.10 No. of IQAC meetings held	12		

2.11 No. of meetings with various stakeho	olders: 1 No. Faculty	
Non-Teaching Staff Students	6 Alumni 4 Others	6
2.12 Has IQAC received any funding from	n UGC during the year? Yes	No 🗸
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.	17	International	1	National	State	Institution Level	16	]
(ii) Themes		-						•

S NO	TOPIC	RESOURCE PERSON	PLACE	DATE
1.	ATP International Fitness & Sports Convention	ATP International Fitness & Sports Convention – Pre Convetion Workshop & Symposium	Bangalore,	11/12/15 to 13/12/15
2.	Shoulder Master Workshop	Dr. Anandh, PT Clinical Physiotherapist, united kingdom	Seminar hall, The oxford college of physiotherapy, Bommanahallai, Bangalore	05/01/16 to 06/01/16
3.	X- ray images for shoulder and knee. Diaganosis & differential diaganosis	Dr. S. Saseendar,MS, Ortho, dnb(ortho) ,care sports injury,	Seminar hall, The Oxford College of Physiotherapy, Bommanahallai, Bangalore	24/02/2016
4.	Digital Teaching on Imaging techniques	Dr. Prabhu PT, Principal, The oxford college of Physiotherapy.	Seminar hall, The oxford college of physiotherapy, Bommanahallai, Bangalore	08/03/2016 to 9/03/2016
5.	Industrial Ergonomics	M.S.Pawan Kumar BPT, Compt, MhSc, FRCPT Orthopedic Manipulative Therapist & Ergonomist/HFE	Seminar hall, The Oxford College of Physiotherapy, Bommanahallai, Bangalore	16/04/2016

6.	Low Back Care – A Different School Of Thoughts	Dr. Karvannan, PT (Neuro), PhD, Manipal Hospitals, bangalore	Seminar hall, The Oxford College of Physiotherapy, Bommanahallai, Bangalore	25/04/2016 to 26/04/2016
7.	Trigger Point Release	Dr.Murali Sivantham,PT(Ortho), Professor, Oxford College Of Physiotherapy	Seminar hal The Oxford College of Physiotherapy, Bommanahallai, Bangalore	11/05/2016
8.	Tempomandibular Dysfuction	Dr.Raj Kannan,Pt(Cardio), Professor, Oxford College Of Physiotherapy	Seminar hal The Oxford College of Physiotherapy, Bommanahallai, Bangalore.	11/06/2016
9.	Neuro Developmental Approach	Dr. Madhavi,PT Dr. Ramya,PT, Assistant Professor, The oxford college of PT, Bangalore	Seminar Hall - 2 The Oxford College of Physiotherapy, Bommanahallai, Bangalore	18/07/2016 to 19/07/2016
10.	Trigger Point Introduction and Palpation Techniques	Dr. Senthilkumar, PT, Professor, The oxford college of PT, Bangalore	Seminar Hall - 1 The Oxford College of Physiotherapy, Bommanahallai, Bangalore	25/08/2016 to 21/07/2016
11.	Neural Mobilisation	Dr.Vijay kumar, Dr.Murali Sivanatham, Professor, Oxford College Of Physiotherapy	Seminar hall The Oxford College of Physiotherapy, Bommanahallai, Bangalore	16/11/2016
12.	Workshop on Ostopath Manipulation	Dr. Valentine Weber, Health Share, Physiotherapist, UK	Seminar hall The Oxford College of Physiotherapy, Bommanahallai, Bangalore	6/12/2016 to 7/12/2016
13.	Workshop on Visceral Manipulation	Dr. Amir Massoud, PhD, Professor, University of SWR, Teharan, Iran	Seminar hall – 2, The Oxford College of Physiotherapy, Bommanahallai, Bangalore	08/12/2016 to 09/12/2016

14	Workshop on Dry Needling for UPPER limb Muscles	Dr. Kim Ling Fu, Bio Rehab, Malaysia	Seminar hall – 2 The Oxford College of Physiotherapy, Bommanahallai, Bangalore	11/12/2016 to 12/12/2016
15.	Workshop on Dry Needling for LOWER limb Muscles	Dr. Rajkannan, Professor, The oxford college of PT, Chief Physiotherapist, RM Hospital, Bangalore	Seminar hall – 2 The Oxford College of Physiotherapy, Bommanahallai, Bangalore	11/12/2016 to 12/12/2016
16.	Workshop on Fascial Manipulation	Dr. Amir Massoud, PhD, Professor, University of SWR, Teharan, Iran	Seminar hall - 1 The Oxford College of Physiotherapy, Bommanahallai, Bangalore	12/12/2016 to 13/12/2016
17.	International Physiotherapy Conference-Oxfocon 2016, Top Issues & Collective Responsibilities	International Speakers from UK, Iran, Malaysia,	Oxford Science College of Auditorium, Bangalore	10/12/2016 to 11/12/2016

#### 2.14 Significant Activities and contributions made by IQAC

As directed by IQAC, to maintain and sustain high quality of education and research, collaboration with faculties and directors of campus schools was carried out.

#### 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 increase the number and quality of research activities by both staff and students	Seven research papers was published in indexed journal
2.Encouraging to conduct workshops for students and clinical physiotherapist by the faculty	Hands on workshops were conducted by staffs and guest lecturers in the college
3. More number of quality research done	Paper presentations and poster presentation was done in both national and international conferences

4. To conduct more number of campus interview increase job placements for alumini	Students of final years of BPT& MPT are been selected for the various companies such as Portea, Nightingale, Health Share UK, Specturm Physio.
5. Running facebook page for updating college activities to the public and students.	Followers- All the Academic and cultural Activities Uploaded in our college Facebook page.
6. Conducted convocation for B.PT and M.PT final year on 8 <sup>th</sup> july 2016	Obtained feedback from the chief guest, parents and students along wih appreciations and prize distribution ceremany for best outgoing students and students who achieved paper publications in reputed journals.
* Attach the Academic Calendar of the year as An	inexure.

	V	
2.15 Whether the AQAR was placed in statutory body	Yes	No
Management Syndicate	Any other body	У

Provide the details of the action taken

- Papers publications.
- Placement cells- Students have been selected for various institutions
- Equipments needed for development of research NCV, VIRTUALREALITY, FORCE PLATE SYSTEM, TREADMILL WITH HARNESS, MIRROR THERAPY.
- Students symposium –
- Student mentorship to one staff to monitor the development

### Criterion – I I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number o programmes a during the ye	dded	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	1				
PG	5				1
UG	1				1
PG Diploma					
Advanced Diploma					
Diploma					
Certificate					
Others					
Total	7				
Interdisciplinary	Physiotherapy for Dentist. Students po Oxford Denta Hospital OPD. Research meth Soft skills t MBA. Attitude Prime therapy concep Community Rehabilitation conducting Va and Urban Cam	osted in al College odology raining – e – manual ots. Based Service by rious rural			
Innovative	World First Teaching by various Softwa	use of			

1.2 (i) Flexibility of the Curriculum: Elective option for PG

(ii) Pattern of programmes:

	Pat	ttern	Number of programmes
	Sem	nester	NA
	Trin	nester	NA
	An	nual	6
1.3 Feedback from stakeholders* (On all aspects)	Alumni	v Pare	nts $\bigvee$ Employers $\bigvee$ Students $\bigvee$
Mode of feedback :	Online	√ Manu	al V Co-operating schools (for PEI)

\*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.

YES,Post graduate exam has been conducted at the end of second year and exam pattern has been changed.

Yest, Bachelors Programme I year Subjects revised with Practicals exam.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

YES, PHD(NEUROLOGY AND PSYCHOSOMATIC DISORDERS)

#### Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of	Total	Asst. Professors	Associate Professors	Professors	Others
permanent faculty	16	3	1	6	6

00

2.2 No. of permanent faculty with Ph.D.

L

2.3 No. of Faculty Positions Recruited (R) and Vacant (V)	Asst. Professors		Associate Professors		Professors		Others		Total	
during the year	R	V	R	V	R	V	R	V	R	V
	02	01	0	0	0	0	0	00	02	01

25

2.4 No. of Guest and Visiting faculty and Temporary faculty

01

03

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended		01	01
Presented papers			
Resource Persons			04

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

- Pupilpod for maintain students attendance and progression in studies
- Physiotechplus for patients case sheet maintance
- Advised to attend online courses in the international university
- Teaching methodology according to RGUHS for lecturer, assistant professor & professor
- Teaching training program tie up with other colleges
- Paper presentation done by students
- Writing papers for Department Journals
- Evidence based practice classes was conducted by staff to the Post graduate students
- Lecture Demonstration
- Power Point presentations by teachers
- Research Projects undertaken by students
- Lectures by eminent Guest Faculty
- Computer assisted virual teaching and learning
- Animation classes was conducted
- Using Audio visual techniques and youtube videos with demonstration of various surgical, manual and soft tissue techniques
- American physical therapy association based student evaluation system was followed for evaluate student clinical performance
- Case presentation done by students individually in opd as well as bedside
- Apart from theoretical presentations, increased clinical teachings for students in OPD and wards in the medical hospital with the goal to gain practical experience for students and make them fit for professional work.
- Community awareness programs were conducted in and around the college and many people were screened for disability.
- 2.7 Total No. of actual teaching days during this academic year



- 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)
- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop
- 2.10 Average percentage of attendance of students

80%

Double evaluation

01

#### 2.11 Course/Programme wise

distribution of pass percentage :

Title of the Programme	Total no. of students	Division				
e	appeared	Distinction %	I %	II %	III %	Pass %
BPT – I year	69	14	20	33		78
BPT - II year	27		55	33		55
BPT - III year	16	6	50			
BPT - IV year	6	16	83			100
MPT I year	22		31	55		86
MPT - II year	Waiting for					
	Results					

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

- Monitoring through school IQAC committees.
- Encouraging more participation in faculty development programs.
- Evaluation through academic audit and student feedback.
- Circulating articles relating to teaching & learning processes.
- Periodic faculty meetings addressed by Principal.
- Current updates in the field of physiotherapy discussed by staff through regular presentations.
- Following purchase and use of teaching aids e-gazettes.
- Skilled programs, internal practical exams conducted by external examiners
- Systematic module planning and profressively monitoring teaching process through results obtained from internal assignments and exams.
- Periodic evaluations by senior staff / management who are invited to classes for monitoring the teachings of lecturers.

#### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	4
UGC – Faculty Improvement Programme	0
HRD programmes	0
Orientation programmes	3
Faculty exchange programme	1
Staff training conducted by the university	4
Staff training conducted by other institutions	4
Summer / Winter schools, Workshops, etc.	4
Others	

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	05	0	0	0
Technical Staff	03	0	0	0

### **Criterion – III**

### 3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- Post graduate Dissertation are encouraged to publish in various national and international journals
- Encouraged different pilot studies to process.
- Head of The Department, was insisted to publish paper, according to that publication was done and some few papers are in the process of publication.
- Ethical committee is formed to practice institutional professional ethics in research for PG and Ph.D programs
- Various schemes are being addressed for academic planning and development section
- Students are encouraged to participate in paper and poster presentation to various National and International level conferences
- Single case studies are being followed up and in process of publishing

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		2		
Outlay in Rs. Lakhs		Self		

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		1		
Outlay in Rs. Lakhs		Self		

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	20	4	
Non-Peer Review Journals		2	
e-Journals			
Conference proceedings	7		

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

Range $0-5.9$	Average	2.73	h-index	3-10.5	Nos. in SCOPUS	0	

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

Nature of the F	Project	Duration Year	Name of funding Ag		tal grant nctioned	Received	
Major projects							
Minor Projects							
Interdisciplinary P	rojects						
Industry sponsored	1						
Projects sponsored University/ Colleg							
Students research (other than compulsory by th	projects e University)						
Any other (Specify	)						
Total							
3.8 No. of University Dep	UGC-5	SAP NA	ds from CAS	D]	ST-FIST BT Scher		
3.9 For colleges	Autono INSPI		CPE		BT Star S	(specify)	
3.10 Revenue generated t	hrough c	onsultancy	NA				
3.11 No. of conferences	Γ	Level	International	National	State	University	Colle
		Number	1				
organized by the Instit	tution	Sponsoring					

3.12 No. of faculty served as experts	, chairpersons or	resour	rce persons			
3.13 No. of collaborations	International	1	National	11	Any other	
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agencies

#### 3.14 No. of linkages created during this year

#### 3.15 Total budget for research for current year in lakhs :

From Funding agency	NA	From Management of University/College	NA
Total	NA		

3.16 No. of patents received this year

Type of Patent		Number
	Applied	NIL
National	Granted	NIL
International	Applied	NIL
	Granted	NIL
	Applied	NIL
Commercialised	Granted	NIL

0

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College
		2	3			

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

	1	
Γ	0	

3.19 No. of Ph.D. awarded by faculty from the Institution

JRF	NA	SRF		Project Fellows		Any other	
3.21 No. of students	Participat	ed in NSS	events:				
				University level		State level	80
				National level		International level	
3.22 No. of student	s participa	ted in NCC	C events	:			
				University level		State level	55
				National level		International level	
3.23 No. of Awards	s won in N	SS:					
				University level	00	State level	00
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3.24 No. of Awards won in NCC		al level 00	International level 00
	Univer	rsity level 00	State level 00
	Nation	al level 00	International level 00
3.25 No. of Extension activities of	ganized		
University forum	College forum	04	
NCC	] NSS [	02 An	y other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Marathon on August 6<sup>th</sup> in which students participated and appointed as the onfield therapist.
- One student achieved third place in the Marathon 5K.
- Graduation day was conducted on 8<sup>th</sup> July and awarded prizes for the best outgoing students.
- Farwell to the outgoing was conducted. 9<sup>th</sup> july 2016
- World Physiotherapy day Physio walk was conducted in collaboration with Bangalore Physiotherapy Network.
- Oxford Marathon of 5K and 10K run was conducted on 18<sup>th</sup> September 2016, with participation of students / staff and management.
- Obesity screening for school childerns orgnasied by our staff with post graduate students
- Hand writting training for (fine motor development skills for school childerns)
- Collaboration with Dental College of OPD for treating Tempromandibular Dysfunctions
- Back care management for house wife and general public organised during world physiotherapy day celebration
- Sports meet was held on 20<sup>th</sup> june 2015.
- Conducted yoga day celebrations along with psrticipation of students /staff and patients.

### Criterion – IV

### 4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	1+1(17955 Sq Ft)			2
Class rooms	10(4000Sq Ft)			10
Laboratories	4+1(3900 Sq Ft)			5

Seminar Halls	400 SqFt	1	2
No. of important equipments purchased $(\geq 1-0 \text{ lakh})$ during the current year.	0		0
Value of the equipment purchased during the year (Rs. in Lakhs)	0		0
Thers			

#### 4.2 Computerization of administration and library

- Use of Helinet software encouraged
- Encourged to use Primal Software for teach Anatomy, Physiology and clinical Subjects
- Encouraged to use Online Open Access Journal
- Use of APTA online journal to update recent updates in physiotherapy for students and staffs
- Use of computers and data storage in all administration & library sections.
- Individual usage of system with close supervising
- Systems are connected with all HELINET 24 hours
- RGUHS online journals and books available to read 24 hours with internet connection
- Close surveillance with quick healer software
- Software Assisted Language Training

	Existing		Newly	added	Total		
	No.	Value	No.	Value	No.	Value	
Text Books	1517	991516	96	130937	1613	1122453	
Reference Books	397	227071	20	45244	417	272315	
e-Books		1590200	3836	211000	3836	1801200	
Journals	36	943613	05	178850	41	1122463	
e-Journals	721	1590200	1978	211000	1978	1801200	
Digital Database	02	1590200	04	211000	04	1801200	
CD & Video	175	1590200	189	211000	189	1801200	
Others (specify)							

#### 4.3 Library services:

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	150	2	Yes	Yes	Yes	4	4	
Added	10	1	Yes	Yes	Yes	1	1	
Total								

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

The Computer Department continues to provide updated, interesting, and challenging courses for students, expanding this range where there are new opportunities and demand.

Assistance and training is provided on need basis by the IT faculty to the teachers and students, they are the beneficiaries of basic computer programme and utilize the internet services as and when required by them.

- 4.6 Amount spent on maintenance in lakhs :
  - i) ICT
    ii) Campus Infrastructure and facilities
    iii) Equipments
    iv) Others

    Total :

### Criterion – V

### 5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
  - ✓ Add on workshop for the development of clinical skills
  - ✓ Anti Ragging committee
  - ✓ Health centre facility
  - ✓ Grievance redressal committee
  - ✓ Training and placement assistance
  - ✓ Mentorship program
  - ✓ Campus placement support service
  - ✓ Higher education councelling cell
  - ✓ Wats app group to share placements
  - ✓ Case discussion group in wats app
- 5.2 Efforts made by the institution for tracking the progression
  - ✓ Conduct career oriented lecture for college student at affiliated colleges
  - ✓ Providing syallbus, fees structure, facilities scholarships etc
  - ✓ Making parents meet and informing them on the progress of wards
  - ✓ Every department maintain a register for recording the program of students
  - ✓ Pupil pod softward helps us in Enterning internal assessment, Attendance, Mooc, Moniter student progression in studies, communicated directly through parents,
  - ✓ Students Diary helps teachers to monitor the students daily academic activities.

UG PG	Ph. D.	Others
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5.3 (a) Total Number of students 218 25 (b) No. of students outside the state 196 (c) No. of international students 06 No % No % Men Women 32 76 167 66

			Last Ye	ear				Т	his Yea	ır	
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
						219	20	4			243

Demand ratio 1:3 Dropout - 3%

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



5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
Health Share - UK, Portea- Home Health	12	04	
care, Nightingle – Health	22	12	
Care	22	08	
Spectrum Physio	12	02	

#### 5.8 Details of gender sensitization programmes

Woman empowerment programmesSelf defence programme for male and female

#### 5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

	State/University level	25	National level		International level	
	No. of students participa	ited in cul	ltural events			
	State/University level	20	National level	00	International level	
5.9.2	No. of medals /awards	won by stu	udents in Sports,	Games and	l other events	
Sports	: State/University level	01	National level	1	International level	
Cultura	l: State/ University level	00	National level		International level	

#### 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government	05	1,00,000
Financial support from other sources		
Number of students who received		

		International/ National recognitions							
5.11	Stu	dent organised / initiative	S						
Fairs		: State/ University level	0	National lev	vel		International le	vel	
Exhib	ition	: State/ University level	0	National le	vel		International le	vel	
5.12	2 No. of social initiatives undertaken by the students 01					01			
5.13 Major grievances of students (if any) redressed:									

### Criterion – VI

### 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Our Vision is to be recognized nationally and internationally in the areas of physiotherapy education, research & patient care, based on a culture of excellence & driven by a professional focus

Our Mission is:

• To provide quality patient care to all the sections of the society, based on our strong commitment to practice, education, research, innovation and collaboration

• To engage and motivate students through stimulating and collaborative experiences.

• To provide career-oriented educational programs with the goal of producing innovative, creative & highly skilled graduates and post graduates who are well-prepared in a global society.

• To inculcate the spirit of ethical, moral & quality research in the students.

6.2 Does the Institution has a management Information System

yes

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Syllabus – yearplan, lesson plan, internal exams model exam, digital teaching, clinical teaching, Continious physiotherapy education

6.3.2 Teaching and Learning

- ✓ Digital teaching
- ✓ External Lecturers
- ✓ Guest lecturers
- ✓ Scientific learning
- ✓ Problem based learning
- ✓ Hands on techniques
- ✓ Bedside case presentation and teaching
- ✓ Clinical teaching
- ✓ Ospe
- ✓ Microteaching
- ✓ OSCE
- ✓ Seminars
- ✓ Evidenœ based learning
- ✓ Journal presentation
- ✓ Case presentation

#### 6.3.3 Examination and Evaluation

- ✓ Three Internal exams in academic year
- ✓ Weakly exams
- ✓ Model exams before the university exam
- ✓ Intra evaluation by staffs
- ✓ Feed back was updated to the students through pupil pod
- ✓ Practical's external examiner called for practical examiner
- ✓ Objective structural practical exam (OSPE)
- ✓ Objective structural clinical exam (OSCE)
- ✓ Oral viva voœ
- 6.3.4 Research and Development
- ✓ Single case study report was obtained from OPD and process for publications
- ✓ Case Series report was obtained retrospectively from OPD Register
- ✓ Image Artide was published in various journals
- ✓ Students Post graduate Dissertation was processed for publication in peer reviewed journals
- ✓ OPD and IP cases are used for Data collection under the approval of TOCPT ethical committee
- ✓ Ethical committe meeting conducted every three months once for the approval of post graduate students dissertation and staff researchs
- ✓ synopsis presentation was well organised under the supervision of respective guide
- ✓ dissertation presentation was done before the submission to the university under the supervision all speciality professors and HOD
- ✓ Synospsis review regualry updated by the students to their respective guide
- ✓
- $6.3.5 \quad \text{Library, ICT and physical infrastructure / instrumentation}$

- ✓ Institute has an adequate number of books, computer labs, internet connection, scientific instruments, e-Journals, class rooms, reading, research room, and play grounds
- 6.3.6 Human Resource Management

In house and outside training to teaching and non teaching

Periodic recruitments, Promotions to teaching staff

- 6.3.7 Faculty and Staff recruitment
  - ✓ Interview panel will be formed
  - ✓ HR interview
  - ✓ Demonstration classes should take
  - ✓ Students Feed Back was analaysed statistically
  - ✓ Personal interview to be held
  - ✓ Practical Demonstration should take
  - ✓ Research knowledge will be assessed by the Interview panel
  - ✓ Academic pefromance will be assessed Mark List(percentage)
- 6.3.8 Industry Interaction / Collaboration

Yes, Has Collaboration With Apollo, Bimra, Recoup, Sagar Hospitals, Fortis, Mobility India, Health Sahre UK, Sanjay Gandhi, Chan re – Rheumatology specialised Hospital, Sparsh Hospitals

#### 6.3.9 Admission of Students

- Counselling and guidance with choice of subjects for students before submission
- Application forms for admission
- Merit list prepared
- Thorugh Government merit list
- Government seats are filled through counselling

#### 6.4 Welfare

schemes for

Teaching	PF, ESI, MEDICAL, TEACHERS TRAINING
Non teaching	PF, ESI, MEDICAL BENEFITS
Students	Scholarships, Mentorship, Alumini, Langauage Lab,
	Eo Library, Medical Dental And Free Physio Opd

#### 6.5 Total corpus fund generated

-		V		
6.6 Whether annual financial audit has been d	one	Yes	No	

#### 6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	Ex	ternal	Internal		
	Yes/No	Agency	Yes/No	Authority	
Academic	$\checkmark$	LIC - RGUHS	$\checkmark$	Principal	
Administrative				Management	

Yes

Yes

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes

No	٧

For PG Programmes

No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

RGUHS – panel conducts regular meetings Senate and BOS makes new amendments

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Not applicable

6.11 Activities and support from the Alumni Association

- > Career guidance programme
- > Incampus interview arranged with MNC companies
- > Job Notification through mails and college portal
- Maintaining students relationship and updates their professional activities through facebook pages

6.12 Activities and support from the Parent – Teacher Association

- ✓ Yearly once regular meeting with parents and gaudiance
- ✓ Orientation Programes
- ✓ Student academic activities updated to the parents through puplipod such as SMS, Mail and phone calls intimation
- ✓ Mentorship maintanenœ with the students and staffs, students grievances discussed face to face and updated with their parents
- 6.13 Development programmes for support staff
  - ✓ Type writing classess
  - ✓ Personality Development Programs
  - ✓ File maintainance by office staff regularly inspected by prinicipal
  - ✓ Coordinator support program

6.14 Initiatives taken by the institution to make the campus eco-friendly

✓ Eco-friendliness in the campus is the policy of the college. Lawns and gardens are

- $\checkmark$  maintained with utmost care.
- $\checkmark$  Approach roads are lined with trees and shrubs.
- $\checkmark$  Use of plastic materials is prohibited in the college.
- ✓ Rule and regulations are strictly followed.
- ✓ Keep cleanend enviornments in floors, class rooms and campus
- ✓ Underground Parking facilities

### **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.
  - ✓ Staffs are encouraged to conduct In-House workshops
  - ✓ Staffs are encouraged to conduct workshops in different places such as national and international level.
  - ✓ External faculities are invited to present their specialised skills and conduct seminars
  - ✓ Students are encouraged to study by use of various softwares induced and websites introduced.
  - $\checkmark$  Regular updates of new technoiues which is done throught conducting seminars, workshops.
  - ✓ Faculites are invited internationally to update modern trends in physiotherapy
  - $\checkmark$  Holistic development of staffs and student
  - $\checkmark$  4 short term training programmes were conducted.
  - $\checkmark$  2 short term training programmes were conducted by university
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
  - ✓ Participation in CBR by facultyand students
  - ✓ Polio camp, blood donation camp
  - ✓ All the seats in aided stream and self-financing stream were filled up
  - ✓ Planning to conduct one international conference and monthly one workshop for different specialities such as orthopedics, Neurology, cardiorespiratory, obstertrics and gyanecology, sports and fitness
  - ✓ Planning to conduct regular Dissection classes with 3D animation softwares
  - ✓ In house workshop conducted for the Post graduate students
  - ✓ In house animation classes was taken for the under graduate and post graduate students
  - ✓ Planned for publication as per plan one staff separately allotted for research purpose and promoting publication in indexed journals
  - ✓ Promoting hands on techaniual skills for the students by out source available near college staffs, national and international staffs

#### 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

• Evidence based practice is a one of successful thing which helps to compete with other medical professionals.

- This is an on-going process with an assured future
- Initiation and formalization of a Research cell to encourage students and Staff to undertake research activities

\*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.4Contribution to environmental awareness / protection

- Swach Bharat Scheme Introduces as per Govt of India regulations
- Students are instructed to follow strictly
- plastic paper strictly banned inside the college promises
- committe were formed and closely observed If found onspot education was given by committe

Yes

7.5 Whether environmental audit was conducted?

No	٧

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

We have best infrastrcture and skilled teaching professionals. Those who working whole heartly for development of this institutions.

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

- Encourage various research activities
- Planning International conferences
- Encouraging publication
- Encouraging various Medical camps with Ties up and collaborated Hospitals
- Upgrading technique skills with national and international resource persons.
- Encourage research funds

Name: Prof. Ahamed Thajudeen

Name: Prof. Prabhu MPT, CSMT (Manipal)

7-14

Signature of the Coordinator, IQAC Signature of the Chairperson, IQAC

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#### Annexure I

Revised Guidelines of IQAC and submission of AQAR

#### Annexure I

#### Academic calendar MPT Program 2015 - 2016

Month	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	
	Internal clinico academic period			External Clinical Period			Internal clinico Academic period						
l year MPT	Syno Prep	psis aratior	1	Synopsis Presentation & submission Ist internal examination	2nd I	nterna	l Examination				3 <sup>rd</sup> Internal Examination		
ll year MPT	Exter perio	nal clir od	ni cal	Internal clinic	o academic period								
	Diss	cal & ertatior aratior		Dissertation Presentation & Submission	& 4 <sup>th</sup> Internal Examination						3 <sup>rd</sup> Internal Examination		

#### Academic calendar BPT Program 2015 - 2016

Month	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep
l year BPT	Subje by Me Facul	cts conc edical	ledical lucted	Internal Exam –	Sports & Culturals	Class and pract	es ical's	Intemal Exam – II nd	Medical Subjects conducted by Medical Faculties		Intemal exam – III rd	University exam
II TO IV <sup>™</sup> YEAR		nal clinic emic per		l st term		Inter clinic Acad perio	o emic	term	Interr clinico Acado perio	o emic	Term	

#### Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
СОР	-	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
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