Guidelines for the Creation of the Internal Quality Assurance Cell (IQAC) and Submission of 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

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 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

Contents

		Page Nos
1.	Introduction	4
2.	Objective	4
3.	Strategies	4
4.	Functions	5
5.	Benefits	5
6.	Composition of the IQAC	5
7.	The role of coordinator	6
8.	Operational Features of the IQAC	6
9.	Monitoring Mechanism	7
10	. The Annual Quality Assurance Report (AQAR) of the IQAC	8
	Part – A	
11	. Details of the Institution	9
12	. IQAC Composition and Activities	12
	Part – B	
13	. Criterion – I: Curricular Aspects	14
14	. Criterion – II: Teaching, Learning and Evaluation	15
15	. Criterion – III: Research, Consultancy and Extension	17
16	. Criterion – IV: Infrastructure and Learning Resources	20
17	. Criterion – V: Student Support and Progression	22
18	. Criterion – VI: Governance, Leadership and Management	24
19	. Criterion – VII: Innovations and Best Practices	27
20	. Abbreviations	29

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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.

Monitoring Mechanism

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 (naac.aqar@gmail.com). The file name needs to be submitted with Track ID of the institution and College Name. 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, 2013 to June 30, 2014)

Part – A

I. Details of the Institution

1.1 Name of the Institution	I.T.S Centre for Dental Studies & Research
1.2 Address Line 1	Delhi-Meerut Road
Address Line 2	Murad Nagar
City/Town	Ghaziabad
State	Uttar Pradesh
Pin Code	201206
Institution e-mail address	dental.gzb@its.edu.in
Contact Nos.	01232-225380
Name of the Head of the Institution	n: Dr. Vinod Sachdev
Tel. No. with STD Code:	01232-225380
Mobile:	09582374054

Name of the I	QAC Co-o	rdinator:	Dr. Hari	Parkash				
Mobile:			09810118521					
IQAC e-mail	address:		iqac.itsco	dsr@its.ed	u.in			
1.3 NAAC T	rack ID (1	For ex. MHCC	OGN 18879	EC/59/	A&A/15			
This EC	mple EC/3 no. is avail	ommittee No. 2/A&A/143 de able in the rig Accreditation	ated 3-5-20 ght corner-	bottom	EC/59/A&A/15			
1.5 Website	address:		www.its	.edu.in				
V 1.6 Accredit	For ex	•			llege.com/NAAC			
	Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period		
	1	1 st Cycle	A	3.15	2012	April 20, 2017		
	2	2 nd Cycle						
	3	3 rd Cycle						
	4	4 th Cycle						
	r the year	(for example us year's AQA	2010-11) AR submitt		2015	t Assessment and in 12-10-2011)		
	•							
-		•		-		gwith (20/09/2014)		
_		s academic yo	ear (2013-)	14) report		gwith (20/09/2014)		
iii. AQA					·	M/YYYY)		
iv. AQA	K				(DD/MN	M/YYYY)		

1.10 Institutional Status

University	State	Central	Deemed Priva	te
Affiliated College	Yes Y	No		
Constituent College	Yes	No		
Autonomous college of UGC	Yes	No		
Regulatory Agency approved Insti	tution	Yes Y	No	
(eg. AICTE, BCI, MCI, PCI, NCI)				
Type of Institution Co-education	on Y	Men	Women	
Urban		Rural Y	Tribal	
Financial Status Grant-in-a	aid 🗌	UGC 2(f)	Y UGC 12B	
Grant-in-aid	l + Self Finan	cing	Totally Self-financing	Υ
1.11 Type of Faculty/Programme			L	
Arts Science	Commerc	ce Law	PEI (Phys Ed	lu)
TEI (Edu) Engineering	Hea	lth Science	Management Y	
Others (Specify)				
1.12 Name of the Affiliating Universi	ty (for the Co	ollagas)	Ch. Charan Singh Universi	ity, Meerut.
1.13 Special status conferred by Centr			GC/CSIR/DST/DBT/ICN	/IR etc
Autonomy by State/Central Gov				
University with Potential for		_	UGC-CPE	-
DST Star Scheme		-	UGC-CE	-
UGC-Special Assistance Program	nme	-	DST-FIST	-

UGC-Innovative PG programmes	- Any other (Specify) -
UGC-COP Programmes 2. IQAC Composition and Activit	ies
2.1 No. of Tanahara	8
2.1 No. of Teachers	1
2.2 No. of Administrative/Technical staff	2
2.3 No. of students	
2.4 No. of Management representatives	1
2.5 No. of Alumni	1
2. 6 No. of any other stakeholder and	1
community representatives	
2.7 No. of Employers/ Industrialists	-
2.8 No. of other External Experts	2
2.9 Total No. of members	16
2.10 No. of IQAC meetings held	
2.11 No. of meetings with various stakeholders:	No. 8 Faculty 5
Non-Teaching Staff Students 2	Alumni 1 Others
2.12 Has IQAC received any funding from UGC d	uring the year? Yes No No
If yes, mention the amount	
2.13 Seminars and Conferences (only quality relate	ed)
(i) No. of Seminars/Conferences/ Workshops	s/Symposia organized by the IQAC
Total Nos International -	National 1 State - Institution Level 43
	cs, Lecture by R.A.Yadav, Prevention & Maintenance I Implants Lecture, Dharamshila cancer CDE, Galaxy

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(!!) TIL	
(11) I nemes	
(11) 111011100	

2.14 Significant Activities and contributions made by IQAC

- 1. Student's Counselling sessions by expert were started.
- 2. Orion software for patient management became fully functional.
- 3. Testing of sterilization protocols was started for all the departments.
- 4. IQAC ensured that the Bio Medical waste management is being conducted properly.
- 5. Ensuring the quality of academics by obtaining feedback from students.
- 6. Encouraging participation of students in various in-house activities and extracurricular activities.
- 7. IQAC has been working for the enhancement of academic atmosphere and oral health care services
- 8. Students "involvement in social and community services
- 9. Ensuring continuous improvisation in teaching & student performance by the institute.

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
 Strengthening interaction through guest lectures, conferences Enlarging activities and support from the alumni association Promoting research, culture among faculty members through writing research papers. International exposure to the students through foreign visit, lectures of International speakers etc. Improving Inter- departmental coordination by familiarising each other with departmental treatment protocols. 	 Research contribution of faculty Research paper in International Journals – 36 Research Paper in National Journals – 108 Alumni reunion in 4th April, 2015 The inter – Departmental coordination has been improved by 36 clinico – pathologic conferences (3 per month)

^{*} Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes Yes N							
Management	/	Syndicate		Any oth	er body	,	

- Cash incentive for the faculty to encourage writing text books, case studies, research papers.
- Throughout the year as an ongoing continuous process Alumni members are invited to take part in various activities of the institute.
- Annual alumni meet was organised on 04th April, 2015 in which more than 300 members were present.

Part - B

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				
PG	9		9	9
UG	1		1	1
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	10		10	10
Interdisciplinary		36		
Innovative				

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

Problem based learning has been implemented. Curriculum is according to DCI & University pattern.

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	
Trimester	
Annual	Yes

1.3 Feedback from stakeholders* (On all aspects)	Alumni	Yes	Parents	Yes	Employers	-	Students	Yes	
Mode of feedback :	Online	Yes	Manual	Yes	Co-operatii	ng scł	nools (for I	PEI) -	

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

By Dental council of India		

- 1.5 Any new Department/Centre introduced during the year. If yes, give details.
 - 1. Centre for advanced radiology was started and CBCT machine was installed.
 - 2. Centre for Oral Implantology (C.O.I) Implant teaching module was conducted successfully for PG students & Interns.
 - 3. Advance Clinical Research Centre became fully functional.

^{*}Please provide an analysis of the feedback in the Annexure

Criterion - II

2. Teaching, Learning and Evaluation

2.1	Total No. of
per	manent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
121	26	11	25	59

2.2	No.	of :	permanent	faculty	with	Ph.D
2.2	110.	OI	permanent	racuity	WILLI	111.12

2

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

Asst.	Asst.		Associate		sors	Others		Total					
Professors		Professors											
R	V	R	V	R	V	R	V	R	V				
8	-	-	-	02	-	18	-	28	-				

2.4 No	of Guest and	Visiting	faculty
2.4 INU.	of Guest and	visiting	racuity

65	
65	

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	36	108	
Presented papers		17	
Resource Persons			

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
 - Faculty research club for peer interaction
 - Case study based teaching
 - Meritorious students award to top ten University & College rankers annually
 - Rank improvement awards to students.
 - CDEs conducted on regular basis.
- 2.7 Total No. of actual teaching days

245

85% MDS

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)

Online MCQ test

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

As per DCI & University Regulation

Faculty/Curriculum Development workshop 80% BDS

- 2.10 Average percentage of attendance of students
- 2.11 Course/Programme wise

distribution of pass percentage:

Title of the Programme	Total no. of students	Division				
Trogramme	appeared	Distinction %	I %	II %	III %	Pass %
MDS	48					100%
BDS	370	54	338	8		93.52%

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

- 1. Student feedback is collected in each subject for evaluation about the level of teaching and understanding.
- 2. Internal/External marks are analysed and measures are taken to improve the performance of the students by providing special guidance.
- 3. Student grievances are redressed by holding meeting with class representatives as well as concerned students.
- 4. Year wise coordinator system.
- 5. Mentor system for every 10 students.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes, CDE	148
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	108
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	81	-	9	-
Technical Staff	65	-	8	-

Criterion - III

3. Research, Consultancy and Extension

3.	Initiatives	of the	IOAC in	Sensitizing	g/Promoting	Research	Climate in	the	institution

- i) Advance Research Centre made fully functional.
- ii) Aid for Department Research Projects.
- iii) Motivating teachers for research work, publishing articles in the reputed international & national journals.
- iv) Encouraging faculty members to participate in seminar & conferences.
- v) Research incentive scheme for faculty
- vi) Leave for research work
- vii) Journal of Dental Specialty printed biannual.
- 3.2 Details regarding major projects?

	Completed	Ongoing	Sanctioned	Submitted
Number	48	103	103	48
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	7			
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals	36	108	Nil
Non-Peer Review Journals	Nil	Nil	Nil
e-Journals	Nil	Nil	Nil
Conference proceedings	Nil	Nil	Nil

3.5 Details on I	mpact 1	factor of publica	ations:				
Range		Average		h-index		Nos. in SCOPUS	
3.6 Research fu	nds sar	nctioned and rec	eived 1	from various f	Gunding	g agencies, industry and	other organisations

Noture of the Project	Duration	Name of the	Total grant	Received
Nature of the Project	Year	funding Agency	sanctioned	
Major projects	2014-15	ICMR	28000/- per month	Did not
	2014-13	ICIVIK	for 2 years	avail
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the				
University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				

Total

3.7 No. of books published i) W	ith ISBN No.	C	Chapters in 1	Edited B	ooks	
ii) W 3.8 No. of University Department	Vithout ISBN Notes receiving fund					
UGC- DPE	-SAP _	CAS _		ST-FIST	me/funds	-
3.9 For colleges Auton INSP		CPE _ CE	_	3T Star S	Scheme specify)	-
3.10 Revenue generated through	consultancy					
3.11 No. of conferences	Level	International	National	State	University	College
	Number	Nil	01			07
organized by the Institution	Sponsoring agencies	Nil	Self Finance			Self Finance
3.12 No. of faculty served as exp	erts, chairpersoi	ns or resource p	persons	23		
3.13 No. of collaborations	Internatio	onal Na	ational		Any other	
3.14 No. of linkages created during	ng this year	Nil			l	
3.15 Total budget for research for	current year in	lakhs:				
From Funding agency	Nil	From Manage	ement of Co	ollege	10 Lakhs	
Total 10 La	khs					
3.16 No. Of patents received this	Туре	of Patent		Nu	mber	year
	Nationa		Applied Granted			
	Internat	ional A	Applied			
	Internat	(Granted Applied			
	Comme		Applied Granted			
		1				•

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
3		3				

who are Ph. D. Guides	NA NA stitution	NIL		
• •		IVIL		
3.20 No. Of Research scholars receiving the Fello	wships (Newly enro	olled + o	existing ones) Any other	
			y	_
3.21 No. Of students Participated in NSS events:	- Nil- University level National level		State level International level	
3.22 No. Of students participated in NCC events:	- Nil-			
	University level		State level	
	National level		International level	
3.23 No. Of Awards won in NSS: - Nil-				
5.23 110. OTTIWINGS WORTHT 1195.	University level National level		State level International level	
3.24 No. Of Awards won in NCC: - Nil-				
	University level		State level	
	National level		International level	

3.25 No. Of Extension activ	ities organi	zed			
University forum	-	College forum	-		
NCC	_	NSS	-	Any other	_

- 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility
 - Free Denture delivery camp was organised.
 - Community Health & Dental check up camps were organised in rural and urban area Distt. Ghaziabad.
 - No tobacco day celebration, oral health education programme were conducted.
 - Free service for poor and needy
 - Scholarship for students were distributed.
 - Cancer awareness programme for the female faculty

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	6.20 acr	-	Internal	6.20 acrs
Class rooms	04	-	Internal	04
Laboratories	09	01	Internal	10
Seminar Halls	09	-	Internal	09
No. Of important equipments purchased (≥ 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. In Lakhs)		Rs.1,36,29,025	Internal	-
Others	3 demo room, 1 board room, 3 auditorium, 5 Examination Hall 1activity hall, 3 museum, 3 plaster room			

4.2 Computerization of administration and library

- Software dedicated for administrative & library work
- Orion software for OPD Patients management became fully functional
- Fully Computerised library

4.3 Library services:

	Exis	sting	Newl	Newly added		otal
	No.	Value	No.	Value	No.	Value
Text Books	8622		230	5,89,838	8852	
Reference Books	2287		108	5,42,717	2395	
e-Books						
Journals	72	26,63,512	3	7,932	75	26,71,444
e-Journals	436	5,86,537	1	27,790	437	6,14,327
Digital Database						
CD & Video	636		47		683	
Others (Old Bound Journals)	1301		541		1842	

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	184	1	10 mbps	02	02	-	83	
Added								
Total	184	1	10 mbps	02	02	-	83	

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

The Institute offers round the clock high speed Internet connectivity throughout the campus through its scalable high end optical fibre and highly secured Wi-Fi network including Boys and Girls hostels, cafeteria, library, auditorium, seminar halls, and class rooms.

To make the teaching learning process more effective some classrooms are empowered with the technologically advanced "Smart Boards". These boards again act as a vital tool in making the class room delivery more effective and the faculty members also enjoy using this tool as it offers a great flexibility in terms of managing multiple boards on a single boards using their laptop computers, and proving the hand-pouts immediately after the end of the lecture to the students.

Computer IT Lab is available for students & faculty members for online access for research work. Orion software for patients management in OPD

4.6 Amount spent on maintenance in lakhs:

i) ICT Rs. 7.20176

ii) Campus Infrastructure and facilities Rs. 91.36685

iii) Equipments Rs. 17.79305

iv) Others Rs. 16.12431

Criterion - V

5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
 - Ensuring proper display and sending information through mails to the students about support services.
 - Monitoring the activities of various cells like career guidance and counselling cell, grievance cell as well as functional club.
 - Individual attention to the students by faculty mentorship programme.
 - Feedback of students.
- 5.2 Efforts made by the institution for tracking the progression
 - Students progress assessed by regular internal exams before the university exam.
 - Passed out students Alumni helps track progress.
 - The student assessment of teachers is in place for all the subjects in all the programmes BDS & MDS. It is done through filling up of online faculty/subject feedback form by the students on eleven parameters of assessment.
 - Extra classes for students
- 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
498	149		

(b) No. of students outside the state

477

(c) No. of international students

-

Men 14

No	%	
159	24.57	Women

No	%
488	75.43

	Last Year							Т	his Yea	ır	
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
79	02	03	16	-	100	77	4	3	16	ı	100

Demand ratio

Dropout %

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

MCQ type examinations are conducted for competitive examination Preparation

No. of students beneficiaries

100

5.6 I	No. of students qualifie NET - IAS/IPS etc - Details of student couns	SET/SLET - State PSC - selling and career guida	GATE - UPSC -	CAT - Others				
	nentors faculty/guide eir academic and per		•	demic matters, and maintain a reconnitoring				
The	student counsellor co	omes twice in a week	for students cour	nselling				
	No. of students benefitted 400 5.7 Details of campus placement – N.A							
		On campus		Off Campus				
			NT 1 C	N1				
	Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed				
	Organizations			24 students placed & rest all students do their Private Practice.				
5.8 I	Organizations Visited	Participated 42	Students Placed	24 students placed & rest all students do their				
5.8 I	Organizations Visited 02 \ Details of gender sensit 02 Programme on Ge	Participated 42 ization programmes	Students Placed 24 ducted by the Insti	24 students placed & rest all students do their				
	Organizations Visited 02 \ Details of gender sensit 02 Programme on Ge	Participated 42 ization programmes ender Sensitization con	Students Placed 24 ducted by the Insti	24 students placed & rest all students do their Private Practice.				
5.9 5	Organizations Visited 02 \ Details of gender sensit 02 Programme on Ge and staff members pa	Participated 42 ization programmes ender Sensitization con	Students Placed 24 ducted by the Instiramme.	24 students placed & rest all students do their Private Practice. tute. All the female faculty				
5.9 5	Organizations Visited 02 \ Details of gender sensit 02 Programme on Ge and staff members pa	Participated 42 ization programmes ender Sensitization con articipated in the programmes participated in Sports,	Students Placed 24 ducted by the Instiramme.	24 students placed & rest all students do their Private Practice. tute. All the female faculty				
5.9 5	Organizations Visited 02 \ Details of gender sensit 02 Programme on Ge and staff members pa Students Activities 5.9.1 No. of students State/ Universit	Participated 42 ization programmes ender Sensitization con articipated in the programmes participated in Sports,	Students Placed 24 ducted by the Instite ramme. Games and other extional level Nil	24 students placed & rest all students do their Private Practice. tute. All the female faculty				

5.9.2	No. of medals /awards won by students in Sp	orts, Games and other	events
Sports	: State/ University level National l	evel Inter	rnational level _
	l: State/ University level - National l arships and Financial Support	evel - Inter	rnational level -
		Number of students	Amount
	Financial support from institution	42	Rs. 20,000.00 for securing first position, Rs. 15,000.00 for securing second position, Rs. 10,000.00 for securing third position and 1,100.00 for securing positions 1st to 10th. on the basis of University examination, Total Amount Paid Rs. 1,76,900.00
	Financial support from government	00	NIL
	Financial support from other sources	Nil	Nil
	Number of students who received International/ National recognitions	Nil	Nil
5.11 Stud	dent organised / initiatives		
	: State/ University level _ National le		national level
5.12 No.	of social initiatives undertaken by the students	Nil	
5 12 Major	r griavances of students (if any) radrassed:		

Criterion - VI

6. Governance, Leadership and Management

6.2 Does the Institution has a management Information System

<u>Vision</u>: I.T.S Dental College aims at not only imparting the students with the knowledge to practice various specialties efficiently and effectively, backed by scientific knowledge and skill but also exercise empathy and a caring attitude while maintaining high ethical standards we offer an educational program with a plethora of innovative concepts, for creating a host of talented professionals.

<u>Mission</u>: The mission is to equip students with sound technical knowledge and skill to serve rural and underprivileged population of India by adopting ethical principles in all aspects of practice & professional honesty and integrity so as to ensure higher competence in both general and specialized areas. We aim for the patient care to be delivered irrespective of social status, caste, creed or religion of the patient.

Yes	S.
6.3 Qual	lity improvement strategies adopted by the institution for each of the
	6.3.1 Curriculum Development
	As Per DCI
	6.3.2 Teaching and Learning
	Problem based learning
	6.3.3 Examination and Evaluation
	Online MCQ & Internal examination
	6.3.4 Research and Development
	Development of research centre in the institute

following:

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library Services:

- Air Conditioned library
- Access to online journals
- Subscription of online database like EBESCO
- Library automation
- Separate reference section
- Computerised title / book search facility
- · Computerized access, issue and return facility

USE of ICT

- Smart classroom
- Wi-fi campus
- Group id creation

Infrastructure Facility

- 3 Auditorium with seating capacity of 458, 168 & 200.
- Girls common room, Boys common room
- Board room with seating capacity of 40
- Centralised RO for supply of clean drinking water
- ATM facility of Syndicate and ICICI bank
- Specious sports for indoor games like badminton, table Tanis, carom, chess etc.
- Outlet of Nescafe
- In campus 100 bed hospital with qualified doctors from different specialities and support staff
- Ground for outdoor games

6.3.6	Human Resource Management
	N.A
6.3.7	Faculty and Staff recruitment
	Through advertisement & regular selection
6.3.8	Industry Interaction / Collaboration
	CDE / Workshop / Clinico – Pathologic Conferences
6.3.9	Admission of Students
	UPCAT Dental Entrance Examination

6.4 Welfare schemes for

Teaching	Soft Loan Facility, Medical Insurance
	Free medical & dental check up at I.T.S hospitals
Non teaching	Soft Loan Facility, Medical Insurance
	Free medical & dental check up at I.T.S hospitals
Students	Medical & dental check up at I.T.S hospitals at subsidised rates.
	Health insurance policy for all students

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Author
leges?

6.11 Activities and support from the Alumni Association

Alumni reunion on 04.04.2015

Participation of alumni members as judge at various institutional events

6.12 Activities and support from the Parent – Teacher Association

Institute invites parents of the students on various Institute functions like Mata Ki Chowki, Convocation Programme, Orientation Day and student merit scholarship award ceremony organised every year. Faculty members to communicate and talk to parents of the students regarding attendance issue, academic progress of their ward, as required Feedback/suggestions are collected from such interaction.

6.13 Development programmes for support staff

Sterilization programme For CSA & staff Nurse

Immunization for Hepatitis B for all the students & faculty members

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

Initiatives taken to make the campus eco-friendly are as follows:

- Use of plastic is discouraged inside the campus
- Save electricity campaign
- Massive plantation drive inside and outside the campus
- Eco friendly infrastructure to make use of natural light
- Water sewage treatment plant

Criterion - VII

7. Innovations and Best Practices

7.1	Innovations	introduced of	during this	academic	year which	have c	reated a	positive	impact	on the
	functioning	of the institu	ition. Give	details.						

- Software based analyses
- Research incentive scheme for faculty
- Merit and performance Improvement Award to the students in every semester/ trimester
- Regular Guest lectures, Seminars on current issues, Workshops under industry interaction initiative
- Orientation programme before beginning of the programme
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
 - Conferences & CDEs organised for Upgradation of knowledge of faculty.
 - Monthly three inter departmental conferences organised for feminisation with other departmental treatment protocol.
 - Cash incentive for the faculty to encourage writing text books, case studies, research papers.
 - Through the year as an ongoing continuous process Alumni members are invited to take part in various activities of the Institute through face book, other communication
 - A grand Alumni meet was organised on 01st December, 2012 in which more then 300 alumni members were present.
- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)
 - Research Incentive scheme for faculty
 - Merit and performance improvement award to the students in every year.

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

7.4 Contribution	to environmental	l awareness /	protection
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- Use of plastic is discouraged inside the campus
- Save electricity campaign
- Massive plantation drive inside and outside the campus
- 7.5 Whether environmental audit was conducted? Yes No No
- 7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Salient Features of I.T.S Centre for Dental Studies & Research, Muradnagar

- Ranked among Best Dental School in India
- Conducive learning environment
- Proximity to National Capital
- International study tour for Global learning and exposure
- Collaboration with international Institutions
- Strong Alumni Network
- In-campus Hostel & mess
- Power back up
- RO & Water treatment facility

8. Plans of institution for next year

Institute has planned the following activities for the year 2014-15.

- One national /institute level seminars in the speciality of dentistry. Human Resource and Information Technology.
- Student Alumni mentorship programme.
- Alumni Meet
- Improving the employability of the students by imparting value added modules.
- To promote collaborative research through MoU with academic bodies / industries.

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

Annexure I

Abbreviations:

CAS - Career Advanced Scheme

CAT - Common Admission Test

CBCS - Choice Based Credit System

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
