### **APPENDIX**

## NATIONAL COMMISSION FOR COLLEGES OF EDUCATION, ABUJA

INSTRUMENT FOR MONITORING AND EVALUATION OF ACADEMIC STANDARDS IN 1	THE O	PEN AND
DISTANCE LEARNING STUDY CENTRES OF THE NATIONAL TEACHERS' INSTITUTE	(NTI),	<b>KADUNA</b>

NAME OF STUDY CENTRE:
DATE OF THE EXERCISE

# NATIONAL COMMISSION FOR COLLEGES OF EDUCATION (NCCE), ABUJA DEPARTMENT OF PLANNING, RESEARCH AND STATISTICS

# INSTRUMENT FOR MONITORING AND EVALUATION OF TEACHERS EDUCATION POLICIES IN THE OPEN AND DISTANCE EDUCATION STUDY CENTRES OF NATIONAL TEACHERS' INSTITUTE (NTI), KADUNA

#### INTRODUCTION

Quality Assurance (QA) is a capacity building and enhancement process built around specific institutional goals often summed up as the 3Es (of QA) Economy, Efficiency and Effectiveness.

- **Economy:** is the goal of ensuring that input costs are minimized in the attainment of institutional goals
- Efficiency: is targeted at ensuring that maximum useful output is achieved at the minimum level of input
- Effectiveness: refers to the goal of ensuring that output from any given institutional activity is achieving desired result.

#### **Quality Assurance Framework (QAF)**

Quality Assurance (QA) operates within a nexus of individual and group relations, within particular time-frame and sequence, in the context of other inter-related institutional and inter-institutional activities and with different but interdependent dimensions.

#### Locus of QA

- Quality Assurance from within: This is an intra-institutional self regulatory process often referred to as supervision.
- Quality Assurance from outside: This refers to an extra-institutional process of quality regulation and control which can be regarded as external monitoring.

#### **Temporal Frame and Sequence**

QA is expected to come in-between two accreditation exercises, i.e before and after each accreditation to ensure that no QA vacuum exists.

#### **QA Modes**

QA can be routine, impromptu or both.

**Routine QA** can be either internally or externally motivated and it usually operates at fairly regular and pre-determined intervals.

**Impromptu QA**, on the other hand, is purely determined externally and without any prior notice so as to have on-the-spot, realistic assessment of an institution's or organization's capacity-enhancement levels on various Quality Indicators (QIs

#### Dimension of QA.

As stressed earlier on, QA, especially in the educational context, is a multi-faceted and multidimensional process with the following monitoring components:

- **Core Curriculum Monitoring:** focuses on the quality and capacity of academic programmes including appropriate practical exposure to requisite professional and industrial skills and practices.
- **Co-Curriculum Monitoring:** refers to the evaluation of the quality and capacity of such curricular supplements as sports, unionism, excursion, etc.
- Monitoring of Institutional organization, administration and control
- Monitoring of the quality and utilization of the financial, infrastructural and material capacities of the target institution
- Staff monitoring
- Student monitoring.

#### The Present Task

The present exercise is concerned with the administration of a valid and holistic instrument for maintaining high academic standards in NTI Open and Distance Learning Centers nation-wide, using the introduction/background previously captured as conceptual platform. In this regard, it is advisable that due attention is given to the critical issues raised on the locus, modes, temporal framework, and dimensions of QA. In addition, urgent effort should be directed to filling the gaps in the following proposed Quality Assurance Instrument (QAI) which are due to the non-availability of certain relevant stipulations and data-base. Foremost among these is the absence of minimum exit standards of performance by students' vis-à-vis their entry standards and progressive promotional performance standards. The instrument has been trial-tested on a sample of Federal, State and Private Colleges of Education and was found to be reliable and valid.

### General Background

Name of the Study Centre	):					
Address:						
e-mail:		Website				
Name of Proprietor:						
Tel. No:						
e-mail:						
Date Established:						
Ownership: Federal [	State		Private			
Has Centre been establish	hed in pursuant to a Fede	ral Law (Decree) or S	State Law (Edict)? Ye	s 🗆 NO	. 🗆	
If the answer to the above	e is Yes, attach a photoco	py of the Law/Edict				
If the answer is No, explai	in steps being taken by th	e Proprietor to meet	the law requirements.			
Name of State Coordinate	or:					
Tel. No: Office			Home:			
Mobile:			e-mail:			
Name of Centre Manager	:					
Tel. No: Office:			Home:			

Mobile:.....e-mail:....

	QUALITY INDICATOR(QI)	PERFORMANCE INDICATORS(PI)	PERFORMANCE LEVEL(PL)	RΔT	INGS	RMK
1	Philosophy and	Vision and Mission in Relation to National Goals	TENTONIMANOE ELVEL(TE)	IXAI	11100	IXIVIIX
	Objectives of	a) Availability	Available/Not Available	1	0	
	Programmes	b) Availability of Objectives	Available/Not Available	1	0	
		c) Attainability of Objectives	Attainable/Not attainable	1	0	
		d) Strategic Plan	Available/Not available	1	0	
		e) Provision for Continuous evaluation and	Available/Not available	1	0	
		feedback.				
2.	Ownership and	Advisory Board				
	Control	a) Availability	Available/Not Available	1	0	
		b. Constitution of Advisory Board of Studies	Properly constituted/Not properly			
			constituted	1	0	
		c.) Regularity of Meeting of Advisory Board of	Very Regular/Fairly Regular/Not			
		Studies	Regular	2	1 0	
		d.) Records of Advisory Board's Meetings	Available/Not Available	1	0	
		e.) Implementation of Advisory Board's	Good/Fair/Poor	2	1 0	
		Decisions				
3	Organizational	Availability of Functional Organogram	Available/Not Available	1	0	
	Structure	Pattern of Communication – Academic Staff	Good/Fair/Poor	2	1 0	
		Pattern of Communication – Non-Academic Staff	Good/Fair/Poor	2	1 0	
		Pattern of Communication-Students	Good/Fair/Poor	2	1 0	

4	Administration	Study Centre Meetings					
		a) Regularity of Meetings	Very Regular/Fairly Regular/Not				
			Regular	2	1	0	
		b) Records of Study Centre	Available/Not Available	1		0	
		Meetings					
		c) Implementation of Study Centre	Good/Fair/Poor	2	1	0	
		Decisions					
		Study Centre Committee					
		a) Regularity of Meetings	Very Regular/Fairly Regular/Not				
			Regular	2	1	0	
		b) Records of Committee's					
		Meetings	Available/Not Available	1		0	
		c) Implementation of Committee					
		Decisions	Good/Fair/Poor	2	1	0	
		Departmental Meetings		1		0	
		a) Regularity of Meetings	Regular/Not Regular	1		0	
		b) Records of Committee's					
		Meetings	Available/Not Available	1		0	
		c) Implementation of Committee					
		Decisions	Good/Fair/Poor	2	1	0	
5	Gender Equity	a) Composition of Advisory Board	Equitable/ Not Equitable	1		0	
		d) Composition of Academic Staff	Equitable/ Not Equitable	1		0	
		e) Composition of Non –Academic Staff	Equitable/ Not Equitable	1		0	
		d.) Composition of Study Centre Staff	Equitable/Not Equitable	1		0	

6	Academic Calendar	a) Availability	Available/Not Available	1	0	
		b) Approval	Approved/Not Approved	1	0	
		c) Compliance	Complied with/Not Complied with	1	0	
		d) Capacity for Adjustment in Emergency				
		Situations	High/Low	1	0	
7	Students' Participation	a) Availability of Student Affairs Unit.	Available/Not Available	1	0	
		b) Availability of Student Union	Available/Not Available	1	0	
		c) Partnership with Students to Curb Anti-social				
		Activities e.g. (Cultism, Drug Abuse, Examination				
		Malpractices, etc).	Effective/Not Effective	1	0	
8	Curriculum Issues	Minimum Standards				
		a) Availability of NCCE Minimum Standards in the	Available/Not Available	1	0	
		Centre				
		b) Availability of Minimum Standards to all Course	Available/Not Available	1	0	
		Facilitators				
		c) Availability of NERDC Curriculum for Basic	Available/Not Available	1	0	
		Education in the Centre				
		Course Module				
		a) Availability of Course Modules	Available/Not Available	1	0	
		b) Availability to all Students	Available/Not Available	1	0	
		c) Availability to all Course Facilitators	Available/Not Available	1	0	
		d) Content of Modules in Conformity with Course				
		outline in the NCCE Minimum Standards	Complied with/Not complied with	1	0	
		e) Availability of Scheme of Work	Available/Not Available	1	0	

		f) /	Availability of Lesson Notes/Learning Notes	Adequate/Not Adequate	1	0	
		Evaluat	tion Records				
		a) (	Continuous Assessment Records	Available/Not Available	1	0	
		b) I	Examination Scores	Available/Not Available	1	0	
		c) I	Relationship between CA and Exam Scores	Related/Not Related	1	0	
		d) I	Moderators' report	Available/Not Available	1	0	
		e) \$	SIWES/Acculturation	Regular/Not Regular	1	0	
		f) -	Teaching Practice Participation	Yes/No	1	0	
		g) I	Records of Teaching Practice Scores	Available/Not Available	1	0	
		h) I	Duration of Teaching Practice as in Minimum				
			Standards	Yes/No	1	0	
		i) l	Number of times teaching practice is supervised	Adequate/FairlyAdequate/Not			
				Adequate	2	1 0	
		• <i>i</i>	Availability of Students Projects Availability of Department-approved Format Evidence of External Assessment of Project Records of Project Scores	Available/Not Available Available/Not available Available/Not Available Available /Not Available	1 1 1 1	0 0 0 0	
9	Staffing	Centre	Manager's Qualifications				
			Academic Qualification (Masters and above plus Teaching Qualification)	Yes/No	1	0	

	b.	Yes/No	1		0	
	<ul><li>b. Experience of Centre Manager</li><li>i. Teaching Experience (10 years and above)</li><li>ii. Administrative Experience (10 years and Above</li></ul>	Yes/No	1		0	
	Academic Staff					
	a) Staff /Students Ratio as in Minimum Standard	Yes/No	1		0	
	b) Staff Qualification: 75% qualified (Good) Between	Good/Fair/Poor	2	1	0	
	74% and 50% (fair), Below 50% (poor)					
	c) Teaching Qualifications: 75% with teaching	Good/Fair/Poor	2	1	0	
	qualification (Good) Between 74% with teaching					
	and 50% (fair), Below 50% with teaching (poor)					
	Non-Academic Staff					
	a) Academic/Non-Academic Staff Ratio as in	Yes/No	1		0	
	Minimum Standard					
	b) Experience of Course Tutors/Teachers/Facilitators:	Good/Fair/Poor	2	1	0	
	Above 30 years (Good), between 20 and 29 years					
	(Fair) Below 20 years (Poor).					
10 Recruitment/Condition	a. Advertisement of Vacancies	Available/Not Available	1		0	
of Service of Course	b. Evidence of Properly Constituted Interview Panels	Available/Not Available	1		0	
Facilitators	c. Report of Interview	Available/Not Available	1		0	
	d. Gender Equity in Recruitment	Equitable/Not Equitable	1		0	

		e. Induction of New Staff	Always/Never	1	0	
			Yes/No	1	0	
		f. Regulations Governing Conditions of Service Made				
		Available to Course Lecturers				
11	Discipline/Welfare	a. Availability of Staff Disciplinary Guidelines	Available/Not Available	1	0	
		b. Facilitators are Aware of Disciplinary Guidelines	Yes/No	1	0	
		c. Availability of Disciplinary Committee.	Available/Not Available	1	0	
		d. Records of Disciplinary Committee Meetings	Available/Not Available	1	0	
		e. Implementation of Disciplinary Committee Decisions	Good/Fair/Poor	2 1	0	
		f. Payment of entitlements	Regular/Not Regular	1	0	
12	CGPA- Cumulative	a. Availability of Requirements for Graduation	Available/Not Available	1	0	
	Grade Requirement	b. Prompt Release of Students Results.	YES/NO	1	0	
	for graduation	c. Clarity of procedure for Approval of Results	YES/NO	1	0	
		d. Requirement for Graduation Made Available to				
		Students	Yes/No	1	0	
13	Guidance and	a) Availability of Guidance and Counseling				
	Counseling Services	Services in the Centre	Available/Not Available	1	0	
		b) Functionality of Guidance and Counseling				
		Services in the Centre	Functional/Not Functional	1	0	
14	Staff Office	(a) Availability of Academic Staff Offices in the Centre	Available /Not Available	1	0	
	Accommodation	(b) Adequacy of Academic Staff Offices as in Minimum				
		Standards	Adequate/Not Adequate	1	0	
		(c ) Availability of Non-Academic Staff Offices	Available/Not Available	1	0	

		(d) Adequacy of Non-Academic Staff Offices as in	Adequate/Not Adequate	1	0	
		Minimum Standards				
15	Teaching Facilities	i) Classrooms: Adequacy as in Minimum	Adequate/Not Adequate	1	0	
		Standards				
		ii) Lecture Halls/Theatres: Adequacy as in	Adequate/Not Adequate	1	0	
		Minimum Standards				
		iii) Laboratory/Workshops: Adequacy as in	Adequate/Not Adequate	1	0	
		Minimum Standards				
16	Equipment					
	(i) Computers	a. Availability	Available/Not Available	1	0	
		b. Functionality	Functional/Not Functional	1	0	
		c Adequacy as in Minimum Standard	Adequate/Not Adequate	1	0	
	(ii)Photocopying	a. Availability	Available/Not Available	1	0	
	Machine.	b. Functionality	Functional/Not Functional	1	0	
		c Adequacy as in Minimum Standard	Adequate/Not Adequate	1	0	
	(iii) Public Address	a. Availability	Available/Not Available	1	0	
	System.	b. Functionality	Functional/Not Functional	1	0	
		c Adequacy as in Minimum Standard	Adequate/Not Adequate	1	0	
	(iv) Multi- Media	a. Availability	Available/Not Available	1	0	
	Projector	b. Functionality	Functional/Not Functional	1	0	
		c Adequacy as in Minimum Standard	Adequate/Not Adequate	1	0	

(v) Tractors	a. Availability	Available/Not Available	1	0	
	b. Functionality	Functional/Not Functional	1	0	
	c Adequacy as in Minimum Standard	Adequate/Not Adequate	1	0	
(vi) Poultry	a. Availability	Available/Not Available	1	0	
	b. Functionality	Functional/Not Functional	1	0	
	c Adequacy as in Minimum Standard	Adequate/Not Adequate	1	0	
(vii) Fish pond	a. Availability	Available/Not Available	1	0	
	b. Functionality	Functional/Not Functional	1	0	
	c Adequacy as in Minimum Standard	Adequate/Not Adequate	1	0	
(viii) Animal Farm	a. Availability	Available/Not Available	1	0	
	b. Functionality	Functional/Not Functional	1	0	
	c Adequacy as in Minimum Standard	Adequate/Not Adequate	1	0	
(ix) Facilities for	a. Availability	Available/Not Available	1	0	
Sports and	b. Functionality	Functional/Not Functional	1	0	
Recreation	c Adequacy as in Minimum Standard	Adequate/Not Adequate	1	0	
(x) Safety Devices in	a. Availability	Available /Not Available	1	0	
the Laboratories	b. Functionality.	Functional/Not Functional	1	0	
	c. Adequacy as in Minimum Standards	Adequate/Not Adequate	1	0	
(xi) Facilities for	a. Availability	Available/Not Available	1	0	
Socio-Cultural	b. Functionality	Functional/Not Functional	1	0	
Activities and Leisure	c Adequacy as in Minimum Standard	Adequate/Not Adequate	1	0	

<del>-17</del>	-Micro-Teaching	a. Availability of Micro-teaching Laboratory	Available/Not Available	1	0	
		b. Availability of Audio-visual Facilities	Available/Not Available	1	0	
		c. Functionality of other micro-teaching facilities	Functional/Not Functional	1	0	
		d. Conduct of Micro-teaching	Yes/No	1	0	
		e. Micro-Teaching scores	Available/Not Available	1	0	
18	Health Facilities	a. Availability of Health Centre	Available/Not Available	1	0	
		b. Functionality	Functional/Not Functional	1	0	
		c. Availability of Departmental First Aids Boxes	Available/Not Available	1	0	
		d. Availability of Ambulance Services	Available/Not Available	1	0	
		e. Functionality of Ambulance	Functional/Not Functional	1	0	
		f. Availability of Referral Hospital	Available/Not Available	1	0	
19	Community	a. Use of Local Artisans/Craftsmen, Artists,				
	Relations/Welfare	Technicians, etc as Resource Persons	Yes/No	1	0	
		b. Use of Community Facilities and				
		Locations as Resource Centers	Yes/No	1	0	
		c. Use of Study Centre Facilities by the			•	
		Community	Yes/No	1	0	

20	Library	Structure and Contents			
		a. Physical Structure	Availability/Not Available	1	0
		b. Capacity	Large/Small	1	0
		c. Furnishing	Satisfactory/Not Satisfactory	1	0
		d. Number of Modules	Adequate/Not Adequate	1	0
		e. Primary/Junior Secondary School Curricula	Adequate/Not Adequate	1	0
		Published by NERDC			
		f. Books (Volumes) as in Minimum	Adequate/Not Adequate	1	0
		Standards			
		g. Journals(Volumes) as in Minimum	Adequate/Not Adequate	1	0
		Standards			
		h. Currency of the Journals in the Library	Current/Not Current	1	0
		i. NCCE Minimum Standards	Availability/Not Available	1	0
		j. STAN Publications (Books/Journals)	Available/Not Available	1	0
		Library Services			
		a. Operating Hours	Satisfactory/Not Satisfactory	1	0
		b. Lending Services	Available/Not Available	1	0
		c. Support Services	Available/Not Available	1	0
		d. Qualified Staff	Available/Not Available	1	0
		e. Adequacy of Library Staff	Adequate/Not Adequate	1	0

21	Funding	Budget				
		Budget Proposal	Available/Not available	1	0	
		Approved Budget	Adequate/Not Adequate	1	0	
		Budget Released	Adequate/Not Adequate	1	0	
22	Auditors Report	a) Availability of Internal Auditing	Available/Not Available	1	0	
		b) Availability of Internal Audit Report	Available/Not Available	1	0	
		c) Availability of External Audit Report	Available/Not Available	1	0	
23	Revenue Generation	Availability of Internally Generated Revenue	Available/Not Available	1	0	
		All Fees Payable by Students are Contained in				
		the Students' Handbook	Yes/No	1	0	
24	Student Matters	a) Compliance with Admission Policy	Complied with/Not Complied with	1	0	
		b) Compliance with Progression Policy	Complied with/Not Complied with	1	0	
		c) Compliance with Probation Policy	Complied with/Not Complied with	1	0	
		d) Compliance with Graduation Policy	Complied with/Not Complied with	1	0	
		e) Compliance with Expulsion Policy	Complied with/Not Complied with	1	0	
		f) Compliance with Withdrawal Policy	Complied with/Not Complied with	1	0	

25	Utility Services	Power (Generator)for NTI Programmes	Available/Not Available Regular/Not regular High/Low	1 1 1	0 0 0 0	
26	Sanitation	<ul> <li>d) Generator Operator</li> <li>a) Toilet/Urinary</li> <li>• Availability</li> <li>• Adequacy of Toilets/Urinary</li> <li>• Condition</li> </ul>	Available/Not Available  Available/Not Available Adequate/Not Adequate Good/Fair/Poor	1 1 1 2 1	0 0	
		<ul> <li>b) Waste Disposal System</li> <li>Regularity</li> <li>Cleanliness of the environment</li> <li>Personnel for Waste Disposal</li> <li>Security Services</li> <li>Adequacy of Security Services</li> </ul>	Available/Not Available Regular/Not Regular Clean/Not Clean Available/Not Available Available/Not Available Adequate/Not Adequate	1 1 1 1 1	0 0 0 0 0	
		<ul> <li>a) Means of Communication to Reach Students</li> <li>b) Effectiveness of the Means of Communication</li> <li>c) Computer Interconnectivity (LAN)</li> <li>d) Functionality of interconnectivity</li> </ul>	Available/Not Available Effective/Not Effective Available/Not Available Functional/ Not Functional	1 1 1 1	0 0 0	

Internet  • Availability Functionality	Available/Not Available Functional/Not Functional	1	0 0	
<ul> <li>Availability of Means to Monitor Lectures'         Attendance to Lectures.     </li> <li>Availability of Means to Monitor Students'</li> </ul>	Available/Not Available	1	0	
Attendance to Lectures.	Available/Not Available	1	0	

State Coordinator 's Name:	Signature/Date:
Centre Manager 's Name:	Signature/Date:
NCCE Team	
1	Signature/Date:
2	Signature/Date:
3	Signature/Date:
4	Signature/Date: