## SCHEDULE 4

Regulation 9

## NATIONAL COUNCIL FOR HIGHER EDUCATION CHECKLIST OF QUALITY AND UNIVERSITIES CAPACITY INDICATORS FOR ASSESSMENT OF UNIVERSITIES AND PROGRAMMES UNDER THE UNIVERSITIES AND OTHER TERTIARY INSTITUTIONS ACT, 2001.

Item	Ideal	Good	Acceptable	Can be improved	Unacceptable
1. LAND FOR CAMPUS/URBAN	• 10-30 acres	• 5 – 10 acres	• 3 – 5 acres	• 3 acres	• Less than 3 acres
2. LAND FOR CAMPUS: RURAL	• 50 acres or over	• 30 – 50 acres	• 20 - 30 acres	• 10 acres	• Less than 10 acres
3. GOVERNANCE:					
(i) Council	• In control of policy	Operational	• In place	• To be elected	• Does not meet
(ii) Senate	• Supervises all academic policy	• Meets often	• In place	• Meets when need arises	Administration to make decisions
(iii) Administration	• Appointed by Council	• Respects administrative structures	Consults with staff and students	• Meets with staff	• Insensitive to staff concerns
(iv) Staff and student unions	• Staff and student union involved fully	• Staff and student unions consulted	• Staff and student unions exist	• Staff and student unions present	• Staff and student unions absent

Item	Ideal	Good	Acceptable	Can be improved	Unacceptable
4. INFRASTRUCTURE					
(i) Classroom space	• 2.5m <sup>2</sup> per one student	• 2m <sup>2</sup> per one student	• 1m <sup>2</sup> per 1 student	• 1m <sup>2</sup> per 4 students	• 1m <sup>2</sup> per over 5 students
(ii) Library space	• 2.5m <sup>2</sup> per one student	• 2m <sup>2</sup> per one student	• 1m <sup>2</sup> per 1 student	• 1m <sup>2</sup> per 4	• 1m <sup>2</sup> per over 5 students
(iii) Science laboratories	• 3m2 per one student	• 2.5m <sup>2</sup> per one student	• 1m <sup>2</sup> per 1 student	• 1m <sup>2</sup> per 4 students	• 1m <sup>2</sup> per over 5 students
(iv) Computer laboratory	• 3m <sup>2</sup> per one student	• 2.5m <sup>2</sup> per one student	• 1m <sup>2</sup> per 1 student	• 1m <sup>2</sup> per 4 students	• 1m <sup>2</sup> per over 5 students
(v) Administrative Staff	• 5m <sup>2</sup> per one staff	• 4m <sup>2</sup> per administrative staff	• 3m <sup>2</sup> per one staff	• 2m <sup>2</sup> per administrative staff	• 1 or less m <sup>2</sup> per staff
(vi) Academic Staff	• 5m <sup>2</sup> per one staff	• 4m <sup>2</sup> per one staff	• 3m <sup>2</sup> per staff	• 2m <sup>2</sup> per staff	• 1 or less m <sup>2</sup> per staff
(vii) Sports field	• 1 field for 500 registered students	• 1 field for 1000 students	• 1 field for 1500 students	• 1 field for 2000 students	• 1 field for 2500 or more

Item	Ideal	Good	Acceptable	Can be improved	Unacceptable
(viii) Facilities for the disabled	• All Buildings	All Classrooms	• Only on a few	• Planning to have	• No plan at all
(ix) Tennis court, swimming pool, volleyball, hockey and cricket	• 1 field for each sport for 1000 students	• 1 of each field for each 1500 students	• 1 of each field for 2000 students	• 1 of each field for 2500 students	• 1 of each field for over 2500 students
(x) Conference hall	• One for 500 registered students	• One for 750 registered students	• One for 1000 registered students	• One for 1500 registered students	• One for over 2000 registered students
(xi) Student union offices	• 20 m <sup>2</sup> for 300 registered students	• 20m <sup>2</sup> for 500 students	• 20m <sup>2</sup> for 1000 students	• 20m <sup>2</sup> for 1200 students	• 20m <sup>2</sup> for over 1500 registered
5. ACADEMIC STAFF					
(a) Staff/student ratio:					
• General	• 1:15	• 1:20	• 1:25	• 1:40	• 1:50 or more
Arts/Social Sciences	• 1:15	• 1:25	• 1:30	• 1:50	• 1:60 or more
Medicine, Veterinary, Pharmacy Dentist	• 1:8	• 1:15	• 1:20	• 1:25	• 1:26 or more
• Science based profession Agriculture, Forestry, Technology	• 1:10	• 1:15	• 1:20	• 1:25	• 1:26 or more
• Other professions – Law, Education, Statistics	• 1:15	• 1:20	• 1:25	• 1:30	• 1:30 or more

Item	Ideal	Good	Acceptable	Can be improved	Unacceptable
(b) Qualifications (staff development)					
• Ph.D Holders	• 60% of staff	• 50% of staff	• 15-50% of staff	• 10% of staff	• Less than 10% of staff
Masters Holders	70% or more of staff	• 60% of staff	• 50% of staff	• 40% of staff	• Less than 30%
(c) Contact hours for academic staff	• 10 hrs/week	• 15 hrs/week	• 20 hrs/week	• 30 hrs/week	• 30 hrs or more a week
(d) Percentage of part-timers	• 20% of staff	• 30%	• 35%	• 40%	• Over50%
6. EDUCATION FACILITIES					
• Student: Library book ratio (relevant and diversity)	• 1:40	• 1:30	• 1:20	• 1:10	• less than 1: 10
Computer: Student ratio	• 1computer:5 students	• 1:10	• 1:20	• 1:25	• more than 1: 30
Access to Internet; 1 student: hrs 7. FINANCIAL HEALTH	1:20hrs access	• 1:10hrs	• 1:5hrs	• 1:3hrs	• None at all
• Percentage of budget received	• 100%	• 80%	• 75%	• 70%	• Less than 50%
• Percentage of deficit over expenditure	• NIL	• Less than 10%	• Less than 20%	• Less than 25%	• Over 35%
• Proportion of budget spent on salaries	• 50%	• 60%	• 65%	• 70%	• Over 75%
Percentage of income derived from fees	• 25-35% of budget	• 40%	• 45%	• 50%	• Over 75%

Item	Ideal	Good	Acceptable	Can be improved	Unacceptable
8. FACILITIES FOR THE DISABLED (EXPERT ADVICE WILL BE SOUGHT)	• All facilities available	• Most of the facilities in place	• Facilities are being put in place	• Council has endorsed their construction	• Nothing is in place or being planned
9. GENDER SENSITIVITY	• Comprehensive affirmative action regulation to increase access for women and other disadvantaged groups in place	• 75% of the needed rules and regulations in place	• Council has approved a comprehensive list of them	• Council Committee has drafted rules and regulations	• Nothing is being planned.
10. STRATEGIC PLAN	• Being implemented	• Has been approved by Univ. Council	• Is before Senate or Council	Being drafted	• None is being worked on
11. PUBLICATIONS BY STAFF	• Over 10 books a year	• 5 – 10 books a year	• 1 – 5 books a year	• One book a year	• No publication at all
12. RESEARCH PROJECTS WON BY STAFF	• Over 10 projects won	• 5 – 10 projects won	• 1 – 5 projects won	• One project won a year	• No research going on
13. PERCENTAGE OF INST. GRADUATES EMPLOYED IN YEAR OF GRADUATION	• 100%	• 80%	• 40 - 60%	• 40%	• 0 - 40%

#### SCHEDULE 5

Regulation 13

### NATIONAL COUNCIL FOR HIGHER EDUCATION:

# CHECKLIST OF QUALITY AND OTHER TERTIARY INSTITUTIONS CAPACITY INDICATORS FOR ASSESSMENT OF OTHER TERTIARY INSTITUTIONS AND PROGRAMMES UNDER THE UNIVERSITIES AND OTHER TERTIARY INSTITUTIONS ACT, 2001

Item	Unacceptable	Can be improved	Acceptable	Good	Ideal
1. LAND FOR CAMPUS/URBAN	• Less than 1/2 Acres	1 Acre	• 1 - 2 Acres	• 2 -3 Acres	• 3 Acres
2. LAND: RURAL	• Less than 3 Hectares	• 3-5 Acres	• 5 - 10 Acres	• 10 – 15 Acres	• 20 Acres or over
3. TENANCY AGREEMENT	2 years	4 years	5 years	8 years	10 years
4. GOVERNANCE:					
(v) Staff Appointment	• Not appointed/elected	• Not formally appointed/elected	• In process of formalising appoi- ntment/election	• Appointed/ Elected by delegated Authority	Appointed/Elected by legal Authority
(vi) Student Unions	• Not appointed/elected	• Not formally appointed/elected	• In process of formalising appoi- ntment/election	• Appointed/ Elected by delegated Authority	Appointed/Elected by legal Authority
(vii) Management	• Does not meet with staff	• Meets with staff	• Consults with staff and students	• Meets and follows up an issue	• Respects Administrative structures

Item	Unacceptable	Can be improved	Acceptable	Good	Ideal
5. UTILITIES					
i) Water supply	None at all	In few buildings	In 50% of buildings	In 75% of buildings	In all buildings
ii) Electricity	None at all	In few buildings	In 50% of buildings	In 75% of buildings	In all buildings
iii) Telephone	None at all	In few buildings	In 50% of buildings	In 75% of buildings	In all buildings
6. PLACE OF WORSHIP	Off campus more than 2 km	Off campus accessible within 2 km	Off campus accessible within 1 km	On campus 1 denomination	On campus more than 1 denominations
7. WORKSHOP	1m <sup>2</sup> per student	2m <sup>2</sup> per student	3m <sup>2</sup> per student	4m <sup>2</sup> per student	5m <sup>2</sup> per student
8. INFRASTRUCTURE					
(i) Classroom space	• 0.8m <sup>2</sup> per over 5 students	• 0.8m <sup>2</sup> per 4 students	• 0.8m <sup>2</sup> per 1 student	• 1.6m <sup>2</sup> per one student	• 2.0m <sup>2</sup> per one student
(ii) Library space	• 1m <sup>2</sup> per over 5 students	• 0.8m <sup>2</sup> per 4	• 0.8m <sup>2</sup> per 1 student	• 1.6m <sup>2</sup> per one student	• 2.0m <sup>2</sup> per one student
(iii) Science laboratories	• 0.8m <sup>2</sup> per over 5 students	• 0.8m <sup>2</sup> per 4 students	• 0.8m <sup>2</sup> per 1 student	• 2.0m <sup>2</sup> per one student	• 2.4m <sup>2</sup> per one student
(iv) Computer laboratory	• 0.8m <sup>2</sup> per over 5 students	• 0.8m <sup>2</sup> per 4 students	• 0.8m <sup>2</sup> per 1 student	• 2.0m <sup>2</sup> per one student	• 2.4m <sup>2</sup> per one student
(v) Administrative Staff	• 1 or less m <sup>2</sup> per staff	• 2m <sup>2</sup> per administrative staff	• 3m <sup>2</sup> per one staff	• 4m <sup>2</sup> per administrative staff	• 5m <sup>2</sup> per one staff
(vi) Academic Staff	• 1 or less m <sup>2</sup> per staff	• 2m <sup>2</sup> per staff	• 3m <sup>2</sup> per staff	• 4m <sup>2</sup> per one staff	• 5m <sup>2</sup> per one staff
(vii) Sports field	• 1 field for 3000 or more	• 1 field for 2400 students	• 1 field for 1800 students	• 1 field for 1200 students	• 1 field for 600 registered students

Item	Unacceptable	Can be improved	Acceptable	Good	Ideal
(viii) Facilities for the disabled	• No plan at all	Planning to have	• Only on a few	All Classrooms	All Buildings
(ix) Tennis Court, Swimming pool, Volleyball, Hockey and Cricket	• 1 of each field for over 3000 students	• 1 of each field for 3000 students	• 1 of each field for 2400 students	• 1 of each field for each 1800 students	• 1 field for each sport for 1200 students
(x) Conference hall	• One for over 2000 registered students	• One for 1500 registered students	• One for 1000 registered students	• One for 750 registered students	• One for 500 registered students
(xi) Student union offices	• 20m <sup>2</sup> for over 1500 registered students	• 20m <sup>2</sup> for 1200 students	• 20m <sup>2</sup> for 1000 students	• 20m <sup>2</sup> for 500 students	• 20 m <sup>2</sup> for 300 registered students
9. ACADEMIC STAFF					
(a) Staff/student ratio					
General	• 1:60 or more	• 1:50	• 1:40	• 1:30	• 1:20
Arts/Social Sciences/Business	• 1:70 or more	• 1:60	• 1:50	• 1:40	• 1:30
• Medicine, Veterinary, Pharmacy Dentist	• 1:32 or more	• 1:26	• 1:24	• 1:18	• 1:10
• Science based profession Agriculture, Forestry, Technology	• 1:40 or more	• 1:30	• 1:24	• 1:18	• 1:12
• Other professions – Law, Education, Statistics	• 1:40 or more	• 1:36	• 1:30	• 1:24	• 1:18

Item	Unacceptable	Can be improved	Acceptable	Good	Ideal
(b) Qualifications (staff development)					
PhD Holders	Not applicable	• None	• 2% of staff	• 2-5% of staff	• 5% of staff
Masters Holders	Not applicable	• 2% of staff	• 5% of staff	• 10% of staff	30% or more of staff
Bachelors	Less than 20%	20-30%	30 - 40%	40 - 50%	50% of staff
Higher Diploma	More than 50%	40 - 50%	30 - 40%	20 - 30%	0-20% of staff
(c) Contact hours for academic staff	• 30 hrs or more a week	• 25 hrs/week	• 20 hrs/week	• 15 hrs/week	• 10 hrs/week
(d) Percentage of part-timers	• Over 50%	• 40%	• 35%	• 30%	• 20% of staff
10. EDUCATION FACILITIES					
• Student: Library book ratio (relevance and diversity)	• Less than 1:5	• 1:5	• 1:10	• 1:20	• 1:30
Computer: Student ratio	• More than 1:40	• 1:30	• 1:20	• 1:15	• 1:10
• Access to Internet; 1 student: hrs/week	Not applicable	• 1:15 Min/week	1:30 Min/week	• 1:1 hr/week	1:2 hrs/week
11. FINANCIAL STATUS					
Percentage of budget received	• Less than 50%	• 70%	• 75%	• 80%	100%
Percentage of deficit over expenditure	• Over 30%	• Less than 25%	• Less than 20%	• Less than 10%	NIL
• Proportion of budget spent on salaries	• Over 60%	• 55%	• 50%	• 45%	40%
Percentage of income derived from fees	• Over 75%	• 50%	• 45%	• 40%	25-35% of budget

Item	Unacceptable	Can be improved	Acceptable	Good	Ideal
12. GENDER SENSITIVITY	• Nothing is being planned	• Council Committee has drafted rules and regulations	• Council has approved a comprehensive list of the rules and regulations	• 75% of the needed rules and regulations in place	Comprehensive affirmative action regulation to increase access for women and other disadvantaged groups in place
13. STRATEGIC PLAN	• None is being worked on	Being drafted	• Is before Senate or Council	• Has been approved by governing Council	Being implemented
14. PUBLICATIONS BY STAFF (The whole institution)	• No publication at all	• One article in 4 years	• 1 – 5 articles in 3 years	• 5 – 10 articles in two years	Over 10 articles a year
15. RESEARCH PROJECTS WON BY STAFF	• No consultancy or research a year	• One project won a year	• 1 – 5 projects won a year	• 5 – 10 projects won a year	Over 10 projects won a year
16. % OF INST. GRADUATES EMPLOYED IN YEAR OF GRADUATION	• 15	• 20	• 30	• 50	100

A.B.K. KASOZI, Ph.D. (Calif.), Executive Director, National Council for Higher Education.