Appendix 7

7.0 Norms for Faculty requirements and Cadre Ratio for the Technical Institutions

7.1 Diploma/ Post Diploma Certificate Programme

Programme	Faculty: Student based on Approved Intake	Principal/ Director	Head of the Department	Lecturer	Total		
		A	В	С	D = A + B + C		
Engineering and Technology/ Architecture/ Applied Arts and Crafts/ Design/ Hotel Management and Catering Technology/ Management	1:25	1	1 per Department	(S/ 25) – (A+B)	\$/25		
Pharmacy	1:20	1	1 per Department	(S/ 20) – (A+B)	S/20		
S ~ Sum of the number of students as per "Approved Intake" at all years							

7.2 Under Graduate Degree Programme

Programme	Faculty: Student based on Approved Intake	Principal/ Director	Professor	Associate Professor	Assistant Professor	Total
		Α	В	С	D	A+B+C+D
Engineering and Technology	1:20	1	$\frac{S}{20xR}$ -1	$\frac{S}{20xR} \times 2$	$\frac{S}{20xR} \times 6$	$\frac{S}{20}$
Pharmacy	1:15	1	$\frac{S}{15xR}$ -1	$\frac{S}{15xR} \times 2$	$\frac{S}{15xR} \times 6$	$\frac{S}{15}$
Architecture and Planning						
a. Architecture	1:10	1	$\frac{S}{10xR}$ -1	$\frac{S}{10xR} \times 2$	$\frac{S}{10xR} \times 6$	$\frac{S}{10}$
b. Planning	1:16	1	$\frac{S}{16xR} - 1$	$\frac{S}{16xR} \times 2$	$\frac{S}{16xR} \times 6$	$\frac{S}{16}$
Applied Arts Crats and Design						
a. Applied Arts and Crafts	1:10	1	$\frac{S}{10xR}-1$	$\frac{S}{10xR} \times 2$		$\frac{S}{10}$
b. Design	1:10	1	$\frac{S}{10xR}$ -1	$\frac{S}{10xR} \times 2$	$\frac{S}{10xR} \times 6$	$\frac{S}{10}$
Hotel Management and Catering Technology	1:20	1	$\frac{S}{20xR}$ -1	$\frac{S}{20xR} \times 2$		$\frac{S}{20}$
S - Sum of the number of students as per "Approved Intake" for all years, $R = (1+2+6)$						

7.3 Post Graduate Degree Programme

Programme	Faculty: Student based on Approved Intake	Principal/ Director	Professor	Associate Professor	Assistant Professor	Total
		A	В	С	D	A+B+C+D
*Engineering and Technology	1:12	~	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12xR}$	<u>S</u> 12
*Pharmacy						
M.Pharm.	1:10	~	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10}$
Pharm. D.	1:15	~	$\frac{S}{15xR}$	$\frac{S}{15xR}$	$\frac{S}{15xR}$	$\frac{S}{15}$
*Architecture and Planning						
a. Architecture	1:8	~	$\frac{S}{8xR}$ S	$\frac{S}{8xR}$	$\frac{S}{8xR}$ S	$\frac{\frac{S}{8}}{\frac{S}{10}}$
b. Planning	1:10	~	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10}$
*Applied Arts Crafts and Design						
a. Applied Arts and Crafts	1:10	~	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10xR}$	$\frac{S}{10}$
b. Design	1:7.5	~	$\frac{S}{7.5xR}$	$\frac{S}{7.5xR}$	$\frac{S}{7.5xR}$	$\frac{S}{7.5}$
*Hotel Management and Catering Technology	1:12	~	$\frac{S}{12xR}$	$\frac{S}{12xR}$	$\frac{S}{12xR}$	<u>S</u> 12
#MCA	1:20	1	$\frac{S}{20xR}$ -1	$\frac{S}{20xR} \times 2$	$\frac{S}{20xR} \times 6$ $\frac{S}{20xR} \times 6$	$\frac{S}{20}$
#MBA/ PGDM	1:20	1	$\frac{S}{20xR} - 1$ $\frac{S}{20xR} - 1$	$\frac{S}{20xR} \times 2$ $\frac{S}{20xR} \times 2$	$\frac{S}{20xR} \times 6$	$\frac{\frac{S}{20}}{\frac{S}{20}}$

S - Sum of the number of students as per "Approved Intake" for all years

In Integrated Planning Course, Faculty requirement is 1:16 for the first three years and 1:10 for the next two years.

Cadre Ratio shall be 1:2:6 (Not applicable to Diploma Level).

However, Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall maintain a better Cadre ratio.



^{*}R = (1+1+1), In case of non-availability of qualified Professor, an Associate Professor may be considered.

 $^{^{\#}}R = (1+2+6)$

8.0 Faculty Cadre and Qualifications

Faculty Cadre and Qualifications shall be as per:

All India Council for Technical Education, Pay Scales, Service Conditions and Qualifications for the Teachers and other Academic Staff in Technical Institutions (Degree) Regulations, 2010 and subsequent amendments/ new Regulations issued by AICTE from time to time.

All India Council for Technical Education Pay Scales, Service Conditions and Qualifications for the Teachers and other Academic Staff in Technical Institutions (Diploma) Regulations, 2010 and subsequent amendments/ new Regulations issued by AICTE from time to time.

