3.2 Number of sanctioned posts year wise during the last five years - AICTE

Year	Page Number
2020-21	02-03
2019-20	04-05
2018-19	06-07
2017-18	08-09
2016-17	10-11

APPROVAL PROCESS
HANDBOOK

2020 - 21

7.0   Norms for Faculty requirements and Cadre Ratio of 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	B	C	D = A+B+C
Engineering and Technology/ Architecture/ Applied Arts and Crafts/ Design/ Hotel Management and Catering Technology	1:25	1	1 per Department	$(S/25) - 1$	$S/25$
Pharmacy	1:20	1	1 per Department	$(S/20) - 1$	$S/20$
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
		A	B	C	D	A+B+C+D
Engineering and Technology	1:20	1	$\dfrac{S}{20xR}-1$	$\dfrac{S}{20xR}\times2$	$\dfrac{S}{20xR}\times6$	$\dfrac{S}{20}$
Pharmacy	1:15	1	$\dfrac{S}{15xR}-1$	$\dfrac{S}{15xR}\times2$	$\dfrac{S}{15xR}\times6$	$\dfrac{S}{15}$
Architecture and Planning						
a. Architecture	1:10	1	$\dfrac{S}{10xR}-1$	$\dfrac{S}{10xR}\times2$	$\dfrac{S}{10xR}\times6$	$\dfrac{S}{10}$
b. Planning	1:16	1	$\dfrac{S}{16xR}-1$	$\dfrac{S}{16xR}\times2$	$\dfrac{S}{16xR}\times6$	$\dfrac{S}{16}$
Applied Arts Crafts and Design						
a. Applied Arts and Crafts	1:10	1	$\dfrac{S}{10xR}-1$	$\dfrac{S}{10xR}\times2$	$\dfrac{S}{10xR}\times6$	$\dfrac{S}{10}$
b. Design	1:10	1	$\dfrac{S}{10xR}-1$	$\dfrac{S}{10xR}\times2$	$\dfrac{S}{10xR}\times6$	$\dfrac{S}{10}$
Hotel Management and Catering Technology	1:20	1	$\dfrac{S}{20xR}-1$	$\dfrac{S}{20xR}\times2$	$\dfrac{S}{20xR}\times6$	$\dfrac{S}{20}$
S - Sum of the number of students as per "Approved Intake" for all years, R = (1+2+6)						

APPROVAL PROCESS
HANDBOOK
2019-20

ALL INDIA COUNCIL
FOR TECHNICAL EDUCATION

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	B	C	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	$(S/25) - (A+B)$	$S/25$
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
		A	B	C	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	$\frac{S}{10xR}-1$	$\frac{S}{10xR}\times 2$	$\frac{S}{10xR}\times 6$	$\frac{S}{10}$
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	$\frac{S}{20xR}-1$	$\frac{S}{20xR}\times 2$	$\frac{S}{20xR}\times 6$	$\frac{S}{20}$
S - Sum of the number of students as per "Approved Intake" for all years, R = (1+2+6)						

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

APPROVAL PROCESS HANDBOOK

2018-2019

7.0   Norms for Faculty requirements and Cadre Ratio for Technical Institution

7.1   Diploma/ Post Diploma Programme

Programme	Faculty: Student based on Approved Intake	Principal/ Director	Head of the Department	Lecturer	Total
		A	B	C	D = A+B+C
Engineering and Technology/ Architecture/ Planning/ Applied Arts and Crafts/ Hotel Management and Catering Technology	1:25	1	1 per Department	(S/ 25) – (A+B)	S/25
Pharmacy	1:20	1	1 per Department	(S/ 20) – (A+B)	S/20

S - Sum of 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
		A	B	C	D	A+B+C+D
Engineering and Technology	1:20	1	$\frac{S}{20xR}-1$	$\frac{S}{20xR}\times2$	$\frac{S}{20xR}\times6$	$\frac{S}{20}$
Pharmacy	1:15	1	$\frac{S}{15xR}-1$	$\frac{S}{15xR}\times2$	$\frac{S}{15xR}\times6$	$\frac{S}{15}$
Architecture and Planning						
a. Architecture	1:16	1	$\frac{S}{16xR}-1$	$\frac{S}{16xR}\times2$	$\frac{S}{16xR}\times6$	$\frac{S}{16}$
b. Planning	1:16	1	$\frac{S}{16xR}-1$	$\frac{S}{16xR}\times2$	$\frac{S}{16xR}\times6$	$\frac{S}{16}$
Applied Arts and Crafts	1:10	1	$\frac{S}{10xR}-1$	$\frac{S}{10xR}\times2$	$\frac{S}{10xR}\times6$	$\frac{S}{10}$
Hotel Management and Catering Technology	1:20	1	$\frac{S}{20xR}-1$	$\frac{S}{20xR}\times2$	$\frac{S}{20xR}\times6$	$\frac{S}{20}$

S - Sum of number of students as per "Approved Intake" for all years, R = (1+2+6)

All India Council for Technical Education
Approval Process Handbook
(2017 – 2018)

Appendix 7

7.0	Norms for Faculty requirements and Recommended Cadre Ratio for Technical Institution

7.1	Diploma/ Post Diploma Programme

	Faculty : Student based on Approved Intake*	Principal/ Director	Head of the Department	Lecturer	Total
		A	B	C	D = A+B+C
Engineering and Technology/ Pharmacy/ Architecture/ Planning/ Applied Arts and Crafts, HMCT	1:20	1	1 per Department	(S/ 20) – (A+B)	S/20
*	Of which, a minimum of 80 % should be Regular/ full time faculty and the remaining shall be Adjunct Faculty/ Resource persons from industry as per Annexure 10.				
7.1 a	S = Sum of number of students as per "Approved Intake" at all years				

7.2	Under Graduate Programme

	Faculty : Student based on Approved Intake*	Principal/ Director	Professor	Associate Professor	Assistant Professor	Total
		A	B	C	D	A+B+C+D
Engineering and Technology	1:15	1	$\frac{S}{15xR}-1$	$\frac{S}{15xR}\times 2$	$\frac{S}{15xR}\times 6$	$\frac{S}{15}$
Pharmacy	1:15	1	$\frac{S}{15xR}-1$	$\frac{S}{15xR}\times 2$	$\frac{S}{15xR}\times 6$	$\frac{S}{15}$
Architecture and Planning	1:16	1	$\frac{S}{16xR}-1$	$(\frac{S}{16xR}\times 2)$	$(\frac{S}{16xR}\times 6)$	$\frac{S}{16}$
a. Architecture						
b. Planning						
Applied Arts and Crafts	1:10	1	$\frac{S}{10xR}-1$	$\frac{S}{10xR}\times 2$	$\frac{S}{10xR}\times 6$	$\frac{S}{10}$
HMCT	1:15	1	$\frac{S}{15xR}-1$	$\frac{S}{15xR}\times 2$	$\frac{S}{15xR}\times 6$	$\frac{S}{15}$

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

APPROVAL PROCESS HANDBOOK 2016-2017

Appendix 7

7.0 Norms for Faculty requirements and Cadre Ratio for Technical Institution

7.1 Faculty Requirements and Cadre Ratio (Diploma / Post Diploma)

	Faculty : Student ratio based on sanctioned intake *	Principal / Director	Head of the Department	Lecturer	Total
		A	B	C	D
Engineering / Tech / Pharmacy / Architecture / Planning / Applied Arts and Crafts, HMCT	1:20	1	1per Department	S / 20	A + B + C
* Of which, a minimum of 80 % should be regular/full time faculty and the remaining may be Adjunct Faculty / Resource persons from industry.					
7.1 a	S = Sum of number of students as per Sanctioned Student Strength at all years				

7.2 Faculty Requirements and Cadre Ratio (UG)

	Faculty : Student ratio based on sanctioned intake *	Principal / Director	Professor	Associate Professor	Assistant Professor	Total
		A	B	C	D	A+B+C+D
Engineering / Technology	1:15	1	$\frac{S}{15xR}-1$	$\frac{S}{15xR}\times 2$	$\frac{S}{15xR}\times 6$	$\frac{S}{15}$
Pharmacy	1:15	1	$\frac{S}{15xR}-1$	$\frac{S}{15xR}\times 2$	$\frac{S}{15xR}\times 6$	$\frac{S}{15}$
Architecture and Town Planning						
a. Architecture	1:10	1	$\frac{S}{10xR}-1$	$\frac{S}{10xR}\times 2$	$\frac{S}{10xR}\times 6$	$\frac{S}{10}$
b. Town Planning	1:10	1	$\frac{S}{10xR}-1$	$\frac{S}{10xR}\times 2$	$\frac{S}{10xR}\times 6$	$\frac{S}{10}$
Applied Arts and Crafts	1:10	1	$\frac{S}{10xR}-1$	$\frac{S}{10xR}\times 2$	$\frac{S}{10xR}\times 6$	$\frac{S}{10}$
HMCT	1:15	1	$\frac{S}{15xR}-1$	$\frac{S}{15xR}\times 2$	$\frac{S}{15xR}\times 6$	$\frac{S}{15}$
* Of which, a minimum of 80 % should be regular/full time faculty and the remaining may be Adjunct Faculty / Resource persons from industry.						
7.2 a	S = Sum of number of students as per Sanctioned Student Strength at all years, R = (1+2+6)					