



# ALL INDIA COUNCIL FOR TECHNICAL EDUCATION APPROVAL PROCESS HANDBOOK (2013 – 2014)

**7.3 Faculty Requirements and Cadre Ratio (PG)**

|                               | Faculty:<br>Student ratio | Principal /<br>Director | Professor                   | Associate<br>Professor           | Assistant<br>Professor           | Total          |
|-------------------------------|---------------------------|-------------------------|-----------------------------|----------------------------------|----------------------------------|----------------|
|                               |                           | A                       | B                           | C                                | D                                | A+B+C+D        |
| *Engineering / Technology     | 1:12                      | -                       | $\frac{S}{12 \times R}$     | $\frac{S}{12 \times R}$          | $\frac{S}{12 \times R}$          | $\frac{S}{12}$ |
| *Pharmacy                     | 1:12                      | -                       | $\frac{S}{12 \times R}$     | $\frac{S}{12 \times R}$          | $\frac{S}{12 \times R}$          | $\frac{S}{12}$ |
| *Architecture & Town Planning | 1:10                      | -                       | $\frac{S}{10 \times R}$     | $\frac{S}{10 \times R}$          | $\frac{S}{10 \times R}$          | $\frac{S}{10}$ |
| *Applied Arts & Crafts        | 1:10                      | -                       | $\frac{S}{10 \times R}$     | $\frac{S}{10 \times R}$          | $\frac{S}{10 \times R}$          | $\frac{S}{10}$ |
| *HMCT                         | 1:12                      | -                       | $\frac{S}{12 \times R}$     | $\frac{S}{12 \times R}$          | $\frac{S}{12 \times R}$          | $\frac{S}{12}$ |
| #MBA / PGDM                   | 1:15                      | 1                       | $\frac{S}{15 \times R} - 1$ | $\frac{S}{15 \times R} \times 2$ | $\frac{S}{15 \times R} \times 6$ | $\frac{S}{15}$ |
| #MCA                          | 1:15                      | 1                       | $\frac{S}{15 \times R} - 1$ | $\frac{S}{15 \times R} \times 2$ | $\frac{S}{15 \times R} \times 6$ | $\frac{S}{15}$ |

7.3 a S = Sum of number of students as per Approved Student Strength at all years  
 \*R = (1+2), #R = (1+2+6)