



ANNA UNIVERSITY CHENNAI - 600 025

Application for Affiliation Academic year 2019 -2020 (Volume I)



**SHANMUGANATHAN ENGINEERING COLLEGE
ARASAMPATTI - 622507**

**CENTRE FOR AFFILIATION OF INSTITUTIONS
ANNA UNIVERSITY
Chennai-600 025**

14(i). Consolidated details of faculty available for Science, Humanities & General Engineering

| Designation | Maths | Physics | Chemistry | English | Gen. Engg. | Total |
|---|-------|---------|-----------|---------|------------|-------|
| Professor | 0 | 0 | 0 | 0 | 0 | 0 |
| Associate Professor | 0 | 0 | 0 | 0 | 0 | 0 |
| Assistant Professor | 6 | 3 | 3 | 4 | 1 | 17 |
| Grand Total (A) | | | | | | 17 |
| Total intake applied for the academic year 2019-2020 of all the B.E. & B.Tech. Courses (S1) | | | | | | 300 |
| Total no. of faculty members required (R) = (S1/20) | | | | | | 15 |
| % Deficiency [(1-A/R)*100] | | | | | | 0 |

14(ii). Consolidated details of faculty for all the courses except M.E. / M.Tech.

| S.No | Degree | Course(s) | Total Sanctioned Strngth*(s) | professor | | | | Asso.prof | | | | Asst.prof | | | | Total no.of faculty members available (T=A1+A2+A3) | SSR 1:S/T |
|------|--------|---|------------------------------|-----------|----|-----|----|-----------|----|-------|----|-----------|----|----|----|--|-----------|
| | | | | R | A1 | D% | AD | R | A2 | D% | AD | R | A3 | D% | AD | | |
| 1 | B.E. | Mechanical Engineering | 300 | 2 | 0 | 100 | 2 | 3 | 1 | 66.67 | 2 | 10 | 14 | 0 | 0 | 15 | 20 |
| 2 | B.E. | Computer Science and Engineering | 180 | 1 | 0 | 100 | 1 | 2 | 0 | 100 | 2 | 6 | 9 | 0 | 0 | 9 | 20 |
| 3 | B.E. | Electronics and Communication Engineering | 180 | 1 | 0 | 100 | 1 | 2 | 0 | 100 | 2 | 6 | 10 | 0 | 0 | 10 | 18 |
| 4 | B.E. | Electrical and Electronics Engineering | 180 | 1 | 1 | 0 | 0 | 2 | 0 | 100 | 2 | 6 | 9 | 0 | 0 | 10 | 18 |
| 5 | B.E. | Civil Engineering | 300 | 2 | 2 | 0 | 0 | 3 | 0 | 100 | 3 | 10 | 14 | 0 | 0 | 16 | 19 |

14(iii). Consolidated details of faculty for M.E. / M.Tech. only

| Sl.No | Name of the Course(s) | Qualification(s) | Required | Available | Deficiency% | Actual Deficient |
|-------|---------------------------------------|------------------|----------|-----------|-------------|------------------|
| 1 | M.E.-Computer Science and Engineering | Ph.D | 1 | 0 | 100 | 1 |
| | | M.E./M.Tech. | 3 | 4 | 0 | 0 |
| | | Total | 4 | 4 | 0 | 25 |
| 2 | M.E.-VLSI Design | Ph.D | 1 | 0 | 100 | 1 |
| | | M.E./M.Tech. | 2 | 4 | 0 | 0 |
| | | Total | 3 | 4 | 0 | 33.33 |
| 3 | M.E.-Structural Engineering | Ph.D | 1 | 1 | 0 | 0 |
| | | M.E./M.Tech. | 3 | 3 | 0 | 0 |
| | | Total | 4 | 4 | 0 | 0 |